

CITY OF HUNTINGTON PARK

City Council

Regular Meeting

Agenda

Tuesday, December 18, 2018

6:00 p.m.

City Hall Council Chambers

6550 Miles Avenue, Huntington Park, CA 90255

Jhonny Pineda
Mayor

Karina Macias
Vice Mayor

Graciela Ortiz
Council Member



Marilyn Sanabria
Council Member

Manuel “Manny” Avila
Council Member

All agenda items and reports are available for review in the City Clerk's Office and www.hpca.gov. Any writings or documents provided to a majority of the City Council regarding any item on this agenda (other than writings legally exempt from public disclosure) will be made available for public inspection in the Office of the City Clerk located at 6550 Miles Avenue, Huntington Park, California 90255 during regular business hours, 7:00 a.m. to 5:30 p.m., Monday – Thursday, and at the City Hall Council Chambers during the meeting.

Any person who requires a disability-related modification or accommodation, including auxiliary aids or services, in order to participate in the public meeting may request such modification, accommodation, aid or service by contacting the City Clerk's Office either in person at 6550 Miles Avenue, Huntington Park, California or by telephone at (323) 584-6230. Notification in advance of the meeting will enable the City to make reasonable arrangements to ensure accessibility to this meeting.

PLEASE SILENCE ALL CELL PHONES AND OTHER ELECTRONIC EQUIPMENT WHILE COUNCIL IS IN SESSION. Thank you.

PLEASE NOTE--The numerical order of items on this agenda is for convenience of reference. Items may be taken out of order upon request of the Mayor or Members of the City Council. Members of the City Council and the public are reminded that they must preserve order and decorum throughout the Meeting. In that regard, Members of the City Council and the public are advised that any delay or disruption in the proceedings or a refusal to obey the orders of the City Council or the presiding officer constitutes a violation of these rules.

- The conduct of City Council meetings is governed by the portion of the California Government Code commonly known as the "Brown Act" and by the Huntington Park City Council Meeting Rules of Procedure.
- The City Council meeting is for conducting the City's business, and members of the audience must obey the rules of decorum set forth by law. This means that each speaker will be permitted to speak for three minutes to address items that are listed on the City Council agenda or topics which are within the jurisdictional authority of the City.
- No profanity, personal attacks, booing, cheering, applauding or other conduct disruptive to the meeting will be permitted. Any person not adhering to the Rules of Procedure or conduct authorized by the Brown Act may be asked to leave the Council Chambers.
- All comments directed to the City Council or to any member of the City Council must be directed to the Mayor (or Chairperson if Mayor is absent).

We ask that you please respect the business nature of this meeting and the order required for the proceedings conducted in the Council Chambers.

Public Comment

The Council encourages all residents of the City and interested people to attend and participate in the meetings of the City Council.

If you wish to address the Council, please complete the speaker card that is provided at the entrance to the Council Chambers and give to City Clerk prior to the start of Public Comment.

For both open and closed session each speaker will be limited to three minutes per Huntington Park Municipal Code Section 2-1.207. Time limits may not be shared with other speakers and may not accumulate from one period of public comment to another or from one meeting to another. **This is the only opportunity for public input except for scheduled public hearing items.**

All comments or queries shall be addressed to the Council as a body and not to any specific member thereof. Pursuant to Government Code Section 54954.2(a)(2), the Ralph M. Brown Act, no action or discussion by the City Council shall be undertaken on any item not appearing on the posted agenda, except to briefly provide information, ask for clarification, provide direction to staff, or schedule a matter for a future meeting.

Additions/Deletions to Agenda

Items of business may be added to the agenda upon a motion adopted by a minimum two-thirds vote finding that there is a need to take immediate action and that the need for action came to the attention of the City or Agency subsequent to the agenda being posted. Items may be deleted from the agenda upon the request of staff or Council.

Important Notice

The City of Huntington Park shows replays of City Council Meetings on Local Access Channel 3 and over the Internet at www.hPCA.gov. NOTE: Your attendance at this public meeting may result in the recording and broadcast of your image and/or voice.

CALL TO ORDER

ROLL CALL

Mayor Jhonny Pineda
Vice Mayor Karina Macias
Council Member Manuel “Manny” Avila
Council Member Graciela Ortiz
Council Member Marilyn Sanabria

INVOCATION

PLEDGE OF ALLEGIANCE

PRESENTATIONS

Presentation of Mayor’s Holiday Awards

“Certificates of Recognition,” Presented to the Woodcraft Rangers for Volunteering Their Time and Assisting the Parks and Recreation Commission on a City Project

PUBLIC COMMENT

Pursuant to Government Code Section 54954.3(a) Members of the public will have an opportunity to address the City Council on items listed on this agenda. For items on this agenda each speaker will be limited to three minutes per Huntington Park Municipal Code Section 2-1.207. Time limits may not be shared with other speakers and may not accumulate from one period of public comment to another or from one meeting to another.

STAFF RESPONSE

RECESS TO CLOSED SESSION

CLOSED SESSION

1. CONFERENCE WITH LABOR NEGOTIATORS Regarding Represented Employees - Government Code Section 54957.6(a)
City’s Designated Representative(s) for Negotiations: Ricardo Reyes, City Manager and Nita McKay, Finance/Human Resources Director
Employee Organization: General Employees Association (GEA)
2. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION
Government Code Section 54956.9(d)(2) [One matter]

RECONVENE TO OPEN SESSION

CLOSED SESSION ANNOUNCEMENT

CONSENT CALENDAR

All matters listed under the Consent Calendar are considered to be routine and will be enacted by one motion. There will be no separate discussion of these items prior to the time the Council votes on the motion unless members of the Council, staff, or the public request specific items to be discussed and/or removed from the Consent Calendar for separate action.

OFFICE OF THE CITY CLERK

1. Approve Minute(s) of the following City Council Meeting(s):

1-1. Regular City Council Meeting held December 4, 2018.

FINANCE

2. Approve Accounts Payable and Payroll Warrant(s) dated December 18, 2018

CITY ATTORNEY

3. Adopt Ordinance No. 2018-969, Amending Title 4 "Public Safety," Chapter 7 "Traffic," Article 16 "Parking Prohibited or Limited," Sections 4-7.1622 of the City of Huntington Park's Municipal Code Relating to Recreational Vehicles and Trailers

RECOMMENDATION OF ITEM UNDER CONSIDERATION:

1. Waive second reading and adopt Ordinance No. 2018-969, Amending Title 4 "Public Safety," Chapter 7 "Traffic," Article 16 "Parking Prohibited or Limited," Sections 4-7.1622 of the City of Huntington Park's Municipal Code Relating to Recreational Vehicles and Trailers
4. **Adopt Back-Up Ordinance No. 2018-971, Repealing in Part and Amending in Part Title 3 "Finance," Chapter 1 "Business Licensing," Title 4 "Public Safety," Chapters 7 "Traffic," and 11 "Permits or Licenses for Pushcarts Vending Ice Cream or Other Food Products" of the City of Huntington Park's Municipal Code Related to Sidewalk Vendors**

RECOMMENDATION OF ITEM UNDER CONSIDERATION:

1. Waive second reading and adopt Ordinance No. 2018-971, Amending in Part Title 3 "Finance," Chapter 1 "Business Licensing," Title 4 "Public Safety," Chapters 7 "Traffic," and 11 "Permits or Licenses for Pushcarts Vending Ice Cream or Other Food Products" of the City of Huntington Park's Municipal Code Related to Sidewalk Vendors

CONSENT CALENDAR (CONTINUED)

CITY ATTORNEY (CONTINUED)

5. Consideration and Approval of a Resolution Authorizing the City of Huntington Park's Participation in the Process of Appointment of Directors to the Central Basin Municipal Water District Board of Directors

RECOMMENDATION OF ITEM UNDER CONSIDERATION:

1. Adopt Resolution No. 2018-33, authorizing the City of Huntington Park's ("City") participation in the process of appointment of Directors to the Central Basin Municipal Water District's ("CBMWD") Board of Directors;
2. Authorize City Manager or the City Manager's designee to nominate an employee or other qualified individual for appointment to the CBMWD Board in accordance with Section 71267 of the Water Code; and
3. Authorize City Manager or the City Manager's designee to vote on behalf of the City in the CBMWD elections for the appointment of Directors.

END OF CONSENT CALENDAR

REGULAR AGENDA

COUNCIL

6. Reappointment of City Council Member to the Greater Los Angeles County Vector Control District Board of Trustees

RECOMMENDATION OF ITEM UNDER CONSIDERATION:

1. Reappoint Council Member Sanabria to the Los Angeles County Vector Control District Board of Trustees for a two (2) year or four (4) year term at the discretion of the City Council.

CITY MANAGER

7. Consideration and Authorization of Assignment from United Pacific Waste & Recycling Services (UPW) to CR&R for Solid Waste Handling Services

RECOMMENDATION OF ITEM UNDER CONSIDERATION:

1. Authorize the assignment upon final sale of the Solid Waste Handling Services contract from United Pacific Waste & Recycling Services to CR&R;
2. Authorize the City Manager to finalize and execute the assignment and the extension to the term.

POLICE

8. Consideration and Approval of a Resolution Authorizing the Execution of a Memorandum Agreement Between Los Angeles County and City of Huntington Park Pertaining to Assistance Under the Law Enforcement Mutual Aid Plan

RECOMMENDATION OF ITEM UNDER CONSIDERATION:

1. Adopt Resolution No. 2018-34, authorizing the execution of memorandum agreement between Los Angeles County and City of Huntington Park pertaining to assistance under the law enforcement mutual aid plan.
2. Approve execution of the memorandum agreement ("Agreement") between Los Angeles County and City of Huntington Park pertaining to assistance under the Law Enforcement Mutual Aid Plan.
3. Authorize the City Manager to execute the Agreement.

REGULAR AGENDA (CONTINUED)

PUBLIC WORKS

9. Consideration and Selection for an Award of a Contract Services Agreement for Traffic Signal Maintenance

RECOMMENDATION OF ITEM UNDER CONSIDERATION:

1. Select a firm for Traffic Signal Maintenance;
2. Approve Contract Services Agreement relating to Traffic Signal Maintenance; and
3. Authorize City Manager to negotiate and execute the agreement.

10. Consideration and Approval of a Resolution Approving the Pavement Management Program 2018 Final Report

RECOMMENDATION OF ITEM UNDER CONSIDERATION:

1. Adopt Resolution No. 2018-35, approving the 2018 Pavement Management Program;
2. Approve appropriation from account number 221-4010-431.73-10 in the amount of \$9,990 for additional services provided by NCE Engineering and Environmental Services to the Pavement Management Program report; and
3. Authorize City Manager or his designee to execute the change order.

11. Consideration and Approval of Resolution Authorizing the Submittal of Grant Application to the San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy and Award Professional Services Agreement (PSA) for Grant Writing Services

RECOMMENDATION OF ITEM UNDER CONSIDERATION:

1. Adopt Resolution No. 2018-29, approving the submittal of a grant application to the San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy;
2. Authorize City Manager or designee to execute any and all documents pursuant to the grant application including any applications, agreements, payment requests and other official; and
3. Approve Professional Services Agreement (PSA) with CWE for grant writing services in an amount not to exceed amount of \$10,000.

REGULAR AGENDA (CONTINUED)

PUBLIC WORKS (CONTINUED)

12. Consideration and Approval of Award of Services for Labor Compliance and Outreach of CIP 2018-19 Various Street Improvements Project

RECOMMENDATION OF ITEM UNDER CONSIDERATION:

1. Authorize Infrastructure Engineers under the currently approved Augmentation Contract to proceed with Labor Compliance and Community Outreach services of CIP 2018-19 Various Street Improvement Project for a not-to-exceed amount of \$57,500; and
2. Authorize City Manager or designee to execute the Request for Services (RFS); or
3. Authorize staff to publish a Request for Proposal (RFP) and solicit proposals from qualified firms to perform CM services and come back at a future City Council meeting requesting approval of the contract and authorizing the City Manager or designee to execute the contract.

13 Consideration and Selection for an Award of a Contract Services Agreement for Landscaping Maintenance Services

RECOMMENDATION OF ITEM UNDER CONSIDERATION:

1. Approve termination with Bennett Landscaping Services;
2. Approve a month to month Contract Services Agreement relating to Landscaping Maintenance to North Star Land Care Inc. (North Star) dba North Star Landscape; and
3. Authorize City Manager to execute the agreement.

END OF REGULAR AGENDA

PUBLIC HEARING

COMMUNITY DEVELOPMENT

14. Continued from the December 4, 2018, Regular City Council Meeting - **Consideration and Approval of Resolution Adopting the 2030 City of Huntington Park General Plan and Certification of an Environmental Impact Report (EIR) Under the California Environmental Quality Act (CEQA)**

RECOMMENDATION OF ITEM UNDER CONSIDERATION:

1. Conduct a public hearing;
2. Take public testimony and staff's analysis; and
3. Adopt Resolution No. 2018-27 adopting the proposed 2030 City of Huntington Park General Plan and certification of an Environmental Impact Report (EIR) under the California Environmental Quality Act (CEQA).

15. Continued from the December 4, 2018, Regular City Council Meeting - **Consideration and Adoption of an Ordinance Amending Title 9 "Zoning," Chapter 4 "Zoning Districts," Article 4 "Special Purpose Zones," Section 9-4.401 of the City of Huntington Park's Municipal Code**

RECOMMENDATION OF ITEM UNDER CONSIDERATION:

1. Conduct a public hearing; and
2. Take public testimony and staff's analysis; and
3. Waive further reading, and introduce Ordinance No. 2018-972, amending Title 9, Chapter 4, Article 4, section 9-4.401 of the Huntington Park Municipal Code to include Wireless Communication Facilities as a Conditionally Permitted Use within the Open Spaces (OS) zone; a Conditional Use Permit (CUP) and a Development Permit (DP) to allow for the installation of a new wireless communication facility within the Open Spaces (OS) zone; and adopting a Negative Declaration; and
4. Schedule the second reading and adoption of said ordinance at the next regular city council meeting.

DEPARTMENTAL REPORTS (Information only)

WRITTEN COMMUNICATIONS

COUNCIL COMMUNICATIONS

Council Member Manuel “Manny” Avila

Council Member Graciela Ortiz

Council Member Marilyn Sanabria

Vice Mayor Karina Macias

Mayor Jhonny Pineda

ADJOURNMENT

City Council Meeting of January 1, 2019 has been CANCELLED due to the holiday.

The City of Huntington Park City Council will adjourn to a Regular Meeting on Tuesday, January 15, 2019 at 6:00 P.M.

I Donna G. Schwartz, hereby certify under penalty of perjury under the laws of the State of California that the foregoing agenda was posted at City of Huntington Park City Hall and made available at www.hpca.gov not less than 24 hours prior to the meeting. Dated this 29th day of November 2018.

Donna G. Schwartz, CMC, City Clerk

MINUTES

Regular Meeting of the
City of Huntington Park City Council
Tuesday, December 4, 2018

Sergeant at Arms read the Rules of Decorum.

The regular meeting of the City Council of the City of Huntington Park, California was called to order at 6:04 p.m. on Tuesday, November 20, 2018, in the Council Chambers at City Hall, 6550 Miles Avenue, Huntington Park, California; Mayor Jhonny Pineda presiding.

PRESENT: Council Member(s): Manuel “Manny” Avila, Marilyn Sanabria, Vice Mayor Karina Macias and Mayor Jhonny Pineda. ABSENT: Council Member(s): Graciela Ortiz

CITY OFFICIALS/STAFF: Ricardo Reyes, City Manager; Cosme Lozano, Chief of Police; Arnold Alvarez-Glasman, City Attorney; Cynthia Norzagaray, Director of Parks and Recreation; Daniel Hernandez, Director of Public Works; Sergio Infanzon, Director of Community Development; Nita McKay, Director of Finance/Acting Director of Human Resources and Donna G. Schwartz, City Clerk.

INVOCATION

Invocation was led by Mayor Pineda.

PLEDGE OF ALLEGIANCE

The Pledge of Allegiance was led by Council Member Avila.

Motion: Mayor Pineda motioned to add an additional presentation for certificates of recognition welcoming visitors from Palencia, Guatemala, seconded by Council Member Sanabria. Motion passed 4-0, by one motion (Council Member Ortiz ABSENT).

PRESENTATIONS

Council presented “Certificates of Recognition,” to the visitors from Palencia, Guatemala.

Council presented a “Certificate of Recognition,” to Lucy Felix a Registered Nurse (RN), who dedicated her time and commitment with the Red Cross during the Woolsey Fire.

Council presented a “Certificate of Appreciation,” to Former Commissioner Manuel Morado for his Military Service and dedication to the community on the Parks and Recreation Commission.

PUBLIC COMMENT

1. Catherine Bueno, Huntington Park Library, announced the library would be closed on Wednesday, December 5, 2018, in memory of past president George H.W. Bush.
2. Ray Andrade, Military Order of the Purple Heart, would like to get a conex container placed on property he owns in the 3200 block of Gage to house wheel chairs and canes for veterans.
3. Marie Magallon, voiced concern with increase in trash and dumping in her neighborhood and asked what can be done.

Mayor Pineda informed Ms. Magallon that Council can’t answer any questions posed by the public until staff response.

4. Rodolfo Cruz, commented on marijuana being sold in various forms to minors, and maintenance of city trees.

STAFF RESPONSE

City Manager responded to the comment made by Mr. Andrade and asked staff to get his information. Mr. Reyes addressed Ms. Magallon's comment regarding dumping of bulky items stating there are challenges with entering the alleys with ways being obstructed and not allowing the trucks to enter and that an ordinance has been passed addressing alley ways and announced that only three marijuana dispensaries haven been allowed to operate in the city.

City Manager Ricardo Reyes informed the public that copies of items 5 and 6 that were distributed to council earlier are available from the City Clerk.

City Manager Ricardo Reyes pulled item 7.

Mayor Pineda announced that the Public Works Director will evaluate the area where Ms. Magallon lives and encouraged the public to call in with any issues regarding trash pickup and illegal dumping. Mr. Pineda stated marijuana was approved at the state level.

CLOSED SESSION

At 6:49 p.m. City Attorney Arnold Alvarez-Glasman before recessing to closed session, requested to add an additional closed session item that came up after the agenda was posted and there is an immediate need for direction regarding the case of JH Minor et al and asked for a motion. **Motion:** Council Member Sanabria moved to approve the request, seconded by Mayor Pineda. Motion passed 4-0, by one motion (Council Member Ortiz ABSENT)

1. CONFERENCE WITH LEGAL COUNSEL - EXISTING LITIGATION
Government Code Section 54956.9(d)(1) [One Matter]
HP Automotive and Tow, Inc., dba Huntington Park Tow Service v. City of Huntington Park, et al.
Los Angeles Superior Court Case No. VC066929
2. CONFERENCE WITH LABOR NEGOTIATORS Regarding Represented Employees - Government Code Section 54957.6(a)
City's Designated Representative(s) for Negotiations: Ricardo Reyes, City Manager and Nita McKay, Finance/Human Resources Director
Employee Organization: General Employees Association (GEA)

At 8:04 p.m. Mayor Pineda reconvened to open session with all Council Members present with the exception of Council Member Ortiz ABSENT.

CLOSED SESSION ANNOUNCEMENT

City Attorney Arnold Alvarez-Glasman announced that the four Council Members were present and briefed on closed session items 1 through 3 1.) not action was taken, nothing to report. 2.) No action taken, nothing to report. 3.) direction provided to legal counsel, no action taken, nothing to report.

CONSENT CALENDAR

Motion: Council Member Sanabria moved to approve consent calendar, seconded by Vice Mayor Macias. Motion passed 4-0-1, by the following vote:

ROLL CALL:

AYES: Council Member(s): Avila, Sanabria, Vice Mayor Macias and Mayor Pineda
NOES: Council Member(s): None
ABSENT: Council Member(s): Ortiz

OFFICE OF THE CITY CLERK

1. Approved Minute(s) of the following City Council Meeting(s):

1-1. Regular City Council Meeting held November 20, 2018.

FINANCE

2. Approved Accounts Payable and Payroll Warrant(s) dated December 4, 2018.

END OF CONSENT CALENDAR

REGULAR AGENDA

COUNCIL

3. **Consideration and Approval of Resolutions Calling and Giving Notice of a Special Municipal Election to be Held on Tuesday, March 5, 2019, for the Submission to the Qualified Voters of the City of Huntington Park a Measure Pursuant to Elections Code 9603 Seeking Direction on the City's Efforts to Negotiate with Costco for a Retail Store Location in the City and Related Resolutions, Including Requesting Full Election Services from the Los Angeles County Registrar-Recorder and Establishing Dates for Filing Written Arguments**

City Attorney Arnold Alvarez-Glasman presented the staff report.

Motion: Mayor Pineda moved to adopt Resolution No. 2018-30, Calling and Giving Notice of a Special Municipal Election to be held on Tuesday, March 5, 2019, for the Submission to the Qualified Voters of the City of Huntington Park a Measure Pursuant to Elections Code 9603 Seeking Direction on the City's Efforts to Negotiate with Costco for a Retail Store Location in the City, Resolution No. 2018-31, Requesting the Board of Supervisors of the County of Los Angeles to Approve the Los Angeles County Registrar-Recorder to Provide Full Election Services for a Special Municipal Election in the City of Huntington Park to be held on Tuesday, March 5, 2019 and Resolution No. 2018-32, Setting Priorities for Filing Written Arguments Regarding City Measures, seconded by Council Member Sanabria. Motion passed 4-0-1, by the following vote:

ROLL CALL:

AYES: Council Member(s): Avila, Sanabria, Vice Mayor Macias and Mayor Pineda
NOES: Council Member(s): None
ABSENT: Council Member(s): Ortiz

CITY ATTORNEY

4. **Consideration and Approval of an Ordinance Amending Title 4 "Public Safety," Chapter 7 "Traffic," Article 16 "Parking Prohibited or Limited," Sections 4-7.1622 of the City of Huntington Park's Municipal Code Relating to Recreational Vehicles and Trailers**

City Attorney Arnold Alvarez-Glasman presented the staff report.

Motion: Vice Mayor Macias moved to waive first reading and introduce Ordinance No. 2018-969, Amending Title 4, Chapter 7, Article 16, Sections 4-7.1622 of the City of Huntington Park's Municipal Code relating to recreational vehicles and schedule the second reading and adoption of said ordinance at the next regularly city council meeting, seconded by Mayor Pineda. Motion passed 3-1-1, by the following vote:

ROLL CALL:

AYES: Council Member(s): Avila, Vice Mayor Macias and Mayor Pineda
NOES: Council Member(s): Sanabria,
ABSENT: Council Member(s): Ortiz

5. **Consideration and Approval of Ordinance Repealing in Part and Amending in Part, Title 3 "Finance," Chapter 1 "Business Licensing," Title 4 "Public**

Safety, Chapter 7 “Traffic,” and 11 “Permits or Licenses for Pushcarts Vending Ice Cream or Other Food Products” of the City of Huntington Park’s Municipal Code Relating to Sidewalk Vendor

City Attorney Arnold Alvarez-Glasman presented the staff report.

Motion: Vice Mayor Macias, moved to waive reading in full and adopt Urgency Ordinance No. 2018-970, repealing in part and amending in part Chapters 11 and 7 of Title 4 and Chapter 1 of Title 3 of the Huntington Park Municipal Code related to sidewalk vendors and waive first reading and introduce “back-up” Ordinance No. 2018-971 and schedule the second reading and adoption of back-up Ordinance No. 2018-971 at the next regularly scheduled meeting of the City Council, seconded by Council Member Sanabria. Motion passed 4-0-1, by the following vote:

ROLL CALL:

AYES: Council Member(s): Avila, Sanabria, Vice Mayor Macias and Mayor Pineda
NOES: Council Member(s): None
ABSENT: Council Member(s): Ortiz

COMMUNITY DEVELOPMENT

6. Consideration and Approval of Amendment to Parking Lease Agreement with Huntington Park 607 L.P. for Use of 50 Parking Spaces at 6330 Rugby Avenue, Huntington Park, California

City Manager Ricardo Reyes announced the item and introduced Community Development Director Sergio Infanzon who presented the staff report and announced a representative from HP 607 was in attendance and available for any questions.

Vice Mayor Macias voiced concern with security and if there is any plans to add security to the building.

Darren Brombowski, representative of HP 607, stated they weren't aware of the security issues stating in 2013 when they took over, quite a bit of enhancements with regard to security were put in including cameras and will bring in security guards if there are issues and would like to discuss further what the residents' concerns are.

Motion: Council Member Sanabria moved to approve Amendment to Parking Easement Agreement to permit Huntington Park 607, L.P. access to 50 parking spaces in the City Public Parking Structure located at 6330 Rugby Avenue and authorize City Manager to execute the amendment and related documents and negotiate final rental fees, seconded by Vice Mayor Macias. Motion passed 4-0-1, by the following vote:

ROLL CALL:

AYES: Council Member(s): Avila, Sanabria, Vice Mayor Macias and Mayor Pineda
NOES: Council Member(s): None
ABSENT: Council Member(s): Ortiz

Council Member Sanabria wants to ensure city manager negotiates the security concern when negotiating the agreement.

PUBLIC WORKS

Item pulled by City Manager Ricard Reyes during staff response.

7. Consideration and Approval of a Resolution Approving the 2018 Traffic Engineering Speed Study

RECOMMENDATION OF ITEM UNDER CONSIDERATION:

1. Adopt Resolution No. 2018-28 approving the 2018 Traffic Engineering Speed Study.

REGULAR AGENDA (CONTINUED)

PUBLIC WORKS (CONTINUED)

8. **Consideration and Approval of Award of Professional Services Agreement (PSA) for the Design and Construction Management and Inspection of CIP No. 2018-07, Downtown Huntington Park i-Park System Implementation Project**

City Manager Ricardo Reyes announced the item and introduced Public Works Director Daniel Hernandez who presented the staff report.

Motion: Council Member Sanabria moved to approve award of a professional services agreement to Infrastructure Engineers (IE) for the design and construction management and inspection of CIP 2018-07 Downtown Huntington Park i-Park System Implementation Project for a not-to-exceed fee of \$112,920, approve appropriations from account number 222-8010-431.76-02 in the amount of \$112,920 for the design and construction management, approve appropriations from account number 222-8010-431.76-02 in the amount of \$43,426.29 and 206-8010-431.76-02 in the amount of \$461,974 for the construction of the project and authorize City Manager or his designee to execute agreement, seconded by Vice Mayor Macias. Motion passed 4-0-1, by the following vote:

ROLL CALL:

AYES: Council Member(s): Avila, Sanabria, Vice Mayor Macias and Mayor Pineda
NOES: Council Member(s): None
ABSENT: Council Member(s): Ortiz

9. **Consideration and Approval of Award of Services for Construction Management and Inspection Services for CIP No. 2018-05 Huntington Park Signal Synchronization & Bus Speed Improvement Project**

City Manager Ricardo Reyes announced the item and introduced Public Works Director Daniel Hernandez who presented the staff report.

Motion: Council Member Sanabria moved to authorize staff to publish a Request for Proposal (RFP) and solicit proposals from qualified firms to perform CM services and come back at a future City Council meeting requesting approval of the contract and authorizing the City Manager or designee to execute the contract, seconded by Mayor Pineda. Motion passed 4-0-1, by the following vote:

ROLL CALL:

AYES: Council Member(s): Avila, Sanabria, Vice Mayor Macias and Mayor Pineda
NOES: Council Member(s): None
ABSENT: Council Member(s): Ortiz

END OF REGULAR AGENDA

PUBLIC HEARING

COMMUNITY DEVELOPMENT

10. Continued from the November 20, 2018, Regular City Council Meeting - Consideration and Approval of Resolution Adopting the 2030 City of Huntington Park General Plan and Certification of an Environmental Impact Report (EIR) Under the California Environmental Quality Act (CEQA)

City Manager Ricardo Reyes announced the item and introduced Community Development Director Sergio Infanzon who presented the staff report and announced Senior Planner Carlos Luis was in attendance and available to answer any questions.

Mayor Pineda opened up public comment, there being none, closed public comment.

1. Conduct a public hearing;
2. Take public testimony and staff's analysis; and
3. Adopt Resolution No. 2018-27 adopting the proposed 2030 City of Huntington Park General Plan and certification of an Environmental Impact Report (EIR) under the California Environmental Quality Act (CEQA).

Motion: Council Member Sanabria moved to continue to next regular city council meeting, seconded by Mayor Pineda. Motion passed 4-0-1, by the following vote:

ROLL CALL:

AYES: Council Member(s): Avila, Sanabria, Vice Mayor Macias and Mayor Pineda
NOES: Council Member(s): None
ABSENT: Council Member(s): Ortiz

11. Consideration and Adoption of an Ordinance Amending Title 9 "Zoning," Chapter 4 "Zoning Districts," Article 4 "Special Purpose Zones," Section 9-4.401 of the City of Huntington Park's Municipal Code

City Manager Ricardo Reyes announced the item and introduced Community Development Director Sergio Infanzon who presented the staff report and announced Senior Planner Carlos Luis was in attendance and available to answer any questions.

1. Conduct a public hearing; and
2. Take public testimony and staff's analysis; and
3. Waive further reading, and introduce Ordinance No. 2018-971, amending Title 9, Chapter 4, Article 4, section 9-4.401 of the Huntington Park Municipal Code to include Wireless Communication Facilities as a Conditionally Permitted Use within the Open Spaces (OS) zone; a Conditional Use Permit (CUP) and a Development Permit (DP) to allow for the installation of a new wireless communication facility within the Open Spaces (OS) zone; and adopting a Negative Declaration; and
4. Schedule the second reading and adoption of said ordinance at the next regular city council meeting.

Motion: Mayor Pineda moved to continue to next regular city council meeting of December 18, 2018, seconded by Council Member Sanabria. Motion passed 4-0-1, by the following vote:

ROLL CALL:

AYES: Council Member(s): Avila, Sanabria, Vice Mayor Macias and Mayor Pineda

NOES: Council Member(s): None
ABSENT: Council Member(s): Ortiz

DEPARTMENTAL REPORTS (Information only)

WRITTEN COMMUNICATIONS – None.

COUNCIL COMMUNICATIONS

Council Member Manuel “Manny” Avila, thanked staff for all their efforts with the tree lighting event and hopes to see everyone at the holiday parade.

Council Member Graciela Ortiz – Absent.

Council Member Marilyn Sanabria, thanked all in attendance, announced the tree lighting event was a success and hopes to see everyone at the holiday parade.

Vice Mayor Karina Macias, thanked Parks and Recreation staff and the Police Department for a successful tree lighting event and to Public Works and their efforts in putting up the holiday decorations, acknowledged the Police Department for Operations School Bell and providing shoes, school uniforms, backpacks and shoes to the students at Middleton Elementary and hopes to see everyone at the holiday parade on Saturday.

Mayor Jhonny Pineda, announced on Wednesday at 6 p.m. in City Hall the Migration’s National Institute would be here to assist those on how to vote.

ADJOURNMENT

At 8:38 p.m. Mayor Pineda adjourned the City of Huntington Park City Council in memory of past president George H.W. Bush to a Regular Meeting on Tuesday, December 18, 2018, at 6:00 P.M.

Respectfully submitted,

Donna G. Schwartz, CMC
City Clerk

City of Huntington Park

List of Funds

Fund	Description	Fund	Description
111	General Fund	234	Congressional Earmark
114	Spec Events Contrib Rec	235	Federal Street Improvmnt
120	Special Revenue DNA ID	237	Community Planning
121	Special Revnu Welfare Inm	239	Federal CDBG Fund
122	Prevention Intervention	240	HUD EZ/EC Soc Sec Block
123	Board of Corrections - LEAD	242	HUD Home Program
124	Auto Theft	243	HUD 108 B03MC060566
150	Emergency Preparedness	245	EPA Brownfield
151	Economic Development	246	LBPHCP-Lead Base
201	Environmental Justice	247	Neighborhood Stabilization
202	CFP Crosswalks	248	Homelessness Prevention
204	SR2S Middleton Safe Route	252	ABC
205	CFP Pacific Blvd	275	Successor Agency
206	CFP iPark Pay Station	283	Sewer Maintenance Fund
207	CFP Signal Synchronization	285	Solid Waste Mgmt Fund
208	CMAQ Metro Rapid	286	Illegal Disposal Abatemnt
209	CFP City Street Resurfacing	287	Solid Waste Recycle Grant
216	Employees Retirement Fund	288	COMPBC
217	OPEB	334	Ped/Bike Path Fund
219	Sales Tax-Transit Fund A	349	Capital Improvement Fund
220	Sales Tax-Transit C	475	Public Financng Authority
221	State Gasoline Tax Fund	533	Business Improv Dist Fund
222	Measure R	535	Strt Lght & Lndscp Assess
223	Local Origin Program Fund	681	Water Department Fund
224	Office of Traffic & Safety	741	Fleet Maintenance
225	Cal Cops Fund	745	Worker's Compensation Fnd
226	Air Quality Improv Trust	746	Employee Benefit Fund
227	Offc of Criminal Justice	748	Veh & Equip Replacement
228	Bureau of Justice Fund	779	Deferred Comp. Trust Fund
229	Police Forfeiture Fund	800	Pooled Cash
231	Parking System Fund	801	Pooled Cash Fund
232	Art in Public Places Fund	802	Pooled Interest
233	Bullet Proof Vest Grant		

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AFSCME COUNCIL 36	PPE 12/02/2018	802-0000-217.60-10	AFSCME COUNCIL 36 DUES	694.26
				\$694.26
ALFARO COMMUNICATIONS CONSTRUCTION	2	205-8010-431.73-10	PAC BLVD-TRANSP IMPRV PRO	12,019.89
	2	221-4010-431.73-10	PAC BLVD-TRANSP IMPRV PRO	117,990.66
				\$130,010.55
ALFREDO DE LA TORRE CONSTRUCTION	6115-1	246-0298-463.73-10	LEAD CONTRACTOR	7,243.75
	6321-1	246-0298-463.73-10	LEAD CONTRACTOR	23,773.50
	6321-3	246-0298-463.73-10	LEAD CONTRACTOR	2,375.00
				\$33,392.25
ALL CITY MANAGEMENT SERVICES	57741	111-7022-421.56-41	CROSSING GUARD 11/2018	6,171.31
				\$6,171.31
ALVAREZ-GLASMAN & COLVIN	2018-09-17866	111-0220-411.32-70	LEGAL SERVICES 9/2018	30,324.81
	2018-09-17867	111-0220-411.32-70	LEGAL SERVICES 9/2018	2,085.07
	2018-09-17868	745-9031-413.32-70	LEGAL SERVICES 9/2018	2,460.86
	2018-09-17869	745-9031-413.32-70	LEGAL SERVICES 9/2018	1,904.00
	2018-09-17889	745-9031-413.32-70	LEGAL SERVICES 9/2018	8,240.46
	2018-09-17890	745-9031-413.32-70	LEGAL SERVICES 9/2018	135.00
	2018-09-17891	745-9031-413.32-70	LEGAL SERVICES 9/2018	2,935.00
	2018-09-17892	745-9031-413.32-70	LEGAL SERVICES 9/2018	3,800.23
	2018-09-17893	745-9031-413.32-70	LEGAL SERVICES 9/2018	180.00
				\$52,065.43
AMAZON.COM SERVICES, INC.	1RXX-R34C-FPHD	111-6020-451.61-35	P&R TINY TOT SUPPLIES	38.52
				\$38.52
ARAMARK UNIFORM & CAREER APPAREL	533457547	741-8060-431.56-41	PW UNIFORM SERVICE	139.63
	533577545	741-8060-431.56-41	PW UNIFORM SERVICE	110.00
	533594741	741-8060-431.56-41	PW UNIFORM SERVICE	110.00
	533663791	741-8060-431.56-41	PW UNIFORM SERVICE	110.00
	533784419	741-8060-431.56-41	PW UNIFORM SERVICE	105.75
	533801674	741-8060-431.56-41	PW UNIFORM SERVICE	105.75
	533818869	741-8060-431.56-41	PW UNIFORM SERVICE	105.75
				\$786.88
ARTURO BARRERA	22863-21934	681-0000-228.70-00	WATER FINAL REFUND	635.38
				\$635.38
AT&T	11/28-12/27/18	111-9010-419.53-10	FREEDOM PARK INTERNET	35.75
	12/1-12/31/18	111-9010-419.53-10	SALT LAKE PARK INTERNET	55.00
				\$90.75
AT&T MOBILITY	X10142018	111-5055-419.53-10	CODE ENFORCMNT MOBILE 9/7-10/6/18	179.02
	X11142018	111-5055-419.53-10	CODE ENFORCMNT MOBILE 10/7-11/6/18	177.29
	X10142018	239-5055-419.53-10	CODE ENFORCEMNT MOBILE 9/7-10/6/18	119.34
	X11142018	239-5055-419.53-10	CODE ENFORCMNT MOBILE 10/7-11/6/18	118.19
				\$593.84
AZTECA SIGNS	6267	111-0240-483.56-41	HOLIDAY PARADE BANNERS	256.23
				\$256.23
BALTAZAR B. ESTRADA	3401	111-6065-451.57-46	SENIOR DANCE MUSIC SERVICES	450.00
				\$450.00

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BARR & CLARK INC	47039	246-0298-463.56-41	LEAD INSPECTION	282.00
	47040	246-0298-463.56-41	LEAD INSPECTION	258.00
	47041	246-0298-463.56-41	LEAD SERVICES	258.00
	47049	246-0298-463.56-41	LEAD INSPECTION	186.00
	47071	246-0298-463.56-41	LEAD INSPECTION	186.00
				\$1,170.00
BATTERY SYSTEMS INC	4691991	741-8060-431.43-20	GATOR BATTERIES PURCHASE	1,425.28
				\$1,425.28
BENEFIT ADMINISTRATION CORPORATION	6027988-IN	111-2030-413.56-41	ADMIN & BANK FEES 10/2018	80.00
				\$80.00
BENNETT LANDSCAPE	208317	231-8010-415.56-41	LANDSCAPE SRVC 11/2018	2,221.68
	208317	535-8090-452.56-60	LANDSCAPE SRVC 11/2018	18,858.32
				\$21,080.00
BLACK AND WHITE EMERGENCY VEHICLES	2694	225-7120-421.74-10	PD VEHICL DOCKING STATION	1,215.18
	2793	225-7120-421.74-10	PD VEHICL DOCKING STATION	1,215.18
				\$2,430.36
BURRO CANYON ENTERPRISES, INC.	1706	111-7010-421.56-41	PD RANGE FEES	140.00
				\$140.00
CACEO	300009083	111-5055-419.59-15	CODE ENFRC MEMBRSHIP DUES	19.00
	300009824	111-5055-419.59-15	CODE ENFRC MEMBRSHIP DUES	76.00
	300009892	111-5055-419.59-15	CODE ENFRC MEMBRSHIP DUES	76.00
	300010132	111-5055-419.59-15	CODE ENFRC MEMBRSHIP DUES	57.00
	300009083	239-5055-419.59-15	CODE ENFRC MEMBRSHIP DUES	76.00
	300009824	239-5055-419.59-15	CODE ENFRC MEMBRSHIP DUES	19.00
	300009892	239-5055-419.59-15	CODE ENFRC MEMBRSHIP DUES	19.00
	300010132	239-5055-419.59-15	CODE ENFRC MEMBRSHIP DUES	38.00
				\$380.00
CAL STATE ROOFING	18-041	111-8024-421.43-10	PD BUILDING ROOF REPAIRS	1,900.00
				\$1,900.00
CALIF PUBLIC EMPLOYEES RETIREMENT	PPE 11/04/2018	802-0000-217.30-10	RETIREMENT BENEFIT	36,389.13
	PPE 11/18/2018	802-0000-217.30-10	RETIREMENT BENEFIT	33,963.01
	PPE 11/04/2018	802-0000-218.10-10	RETIREMENT BENEFIT	65,746.34
	PPE 11/18/2018	802-0000-218.10-10	RETIREMENT BENEFIT	60,995.45
				\$197,093.93
CARD INTEGRATORS	0100646-IN	111-7010-421.61-20	PD DEPT PHOTO SUPPLIES	79.18
				\$79.18
CARPENTER ROTHANS & DUMONT LLP	31872	745-9031-413.32-70	3RD PARTY ADMIN LEGAL 10/2018	6,967.70
				\$6,967.70
CENTRAL BASIN MWD	HP-OCT18	681-8030-461.41-00	POTABLE WATER 10/2018	81,350.32
				\$81,350.32
CENTRAL FORD	327376	741-8060-431.43-20	AUTO PARTS-CONNECTOR PART	31.98
	327559	741-8060-431.43-20	AUTO PARTS-SENDER & PUMP	295.43
	327615	741-8060-431.43-20	AUTO PARTS-CONTROL ARM	382.11
	327898	741-8060-431.43-20	AUTO PARTS-GASKET	12.33
				\$721.85

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CHARTER COMMUNICATIONS	0467069112718	111-7010-421.53-10	PD INTERNET 12/7/2018-1/6/2019	1,250.00
	0514415112018	111-7010-421.53-10	PD INTERNET 11/30/2018-12/29/2018	514.85
	0019175112218	111-9010-419.53-10	CITY HALL CABLE 12/1-12/31/2018	22.16
	0444795112218	111-9010-419.53-10	CITY HALL INTERNET 12/2/2018-1/19/2019	1,999.00
	0389644112118	121-7040-421.56-14	PD BUSINESS TV SRVC 12/2018	377.43
				\$4,163.44
CHRISTIAN RIVERA	69957/70748	111-0000-228.20-00	P&R DEPOSIT REFUND	250.00
				\$250.00
CHRISTOPHER INGERSOLL	HP050013241	111-0000-351.10-10	PARKING CITATION REFUND	55.00
				\$55.00
CITY OF HUNTINGTON PARK FLEXIBLE	PPE 12/02/2018	802-0000-217.30-30	MEDICAL REIMBURSE 125	732.22
				\$732.22
CITY OF HUNTINGTON PARK GEA	PPE 12/02/2018	802-0000-217.60-10	GEA DUES & PRE PAID LEGAL	122.50
				\$122.50
CLINICAL LAB OF SAN BERNARDINO, INC	965497	681-8030-461.56-41	WATER QUALITY TEST 10/2018	466.00
				\$466.00
CONSOLIDATED OFFICE SYSTEMS	29261	111-7040-421.61-31	PD RECORDS SUPPLIES	1,065.95
				\$1,065.95
CYNTHIA NORZAGARAY	144643	111-6010-451.61-20	CHRISTMAS DECOR LIGHTS	768.69
	832400003382	111-6020-451.61-35	DAY OF THE DEAD SUPPLIES	92.95
				\$861.64
DAILY JOURNAL CORPORATION	B3187817	111-8080-431.54-00	PW BIDS PUBLICATIONS	50.40
	B3171068	239-0260-463.54-00	ADMIN CDBG PUBLICATION	504.00
	B3185196	239-0260-463.54-00	ADMIN CDBG PUBLICATION	323.40
				\$877.80
DANIEL HERNANDEZ	20	111-8080-431.61-20	PW MEETING/EVENT SUPPLIES	37.08
	948582	111-8080-431.61-20	PW MEETING/EVENT SUPPLIES	11.99
				\$49.07
DANIEL RODRIGUEZ	DEC-18	111-7022-421.16-20	RESERV OFCR UNIFORM ALLWN	550.00
				\$550.00
DAPEER, ROSENBLIT & LITVAK	15032	111-0220-411.32-70	CODE ENF LEGAL SRVC 9/18	3,735.00
	15033	111-0220-411.32-70	CODE ENF LEGAL SRVC 9/18	324.31
	15145	111-0220-411.32-70	CODE ENF LEGAL SRVC 10/18	1,800.00
	15146	111-0220-411.32-70	CODE ENF LEGAL SRVC 10/18	2,227.50
	15147	111-0220-411.32-70	CODE ENF LEGAL SRVC 10/18	877.40
				\$8,964.21
DARRYL INOUE	DEC-18	111-7022-421.16-20	RESERV OFCR UNIFORM ALLWN	550.00
				\$550.00
DATA TICKET INC.	94857	111-3010-415.56-41	BUSINESS LIC PROCES 10/18	22.50
	93379	111-5055-419.56-41	ADMIN CITE PROCESS 9/18	37.60
	94784	111-7065-441.56-41	ANIMAL CITATION PROCESSIN	100.00
	95104	111-9010-415.56-15	CITATION PROCSSNG 10/2018	9,382.51
	95104	111-9010-419.53-10	CITATION PROCSSNG 10/2018	583.77
	93379	239-5055-419.56-41	ADMIN CITE PROCESS 9/18	12.40
				\$10,138.78

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DAVID VALDOVINOS	70551/70671	111-6060-466.33-20	CONTRACT INSTRUCTOR	44.80
	70590/70651	111-6060-466.33-20	CONTRACT INSTRUCTOR	67.20
	70670	111-6060-466.33-20	CONTRACT INSTRUCTOR	22.40
				\$134.40
DAY WIRELESS SYSTEMS	467803	111-7010-421.56-41	PD VEHICLE RADIO SERVICE	187.50
	469486	111-7010-421.56-41	PD VEHICLE RADIO SERVICE	300.00
	470039	111-7010-421.56-41	PD VEHICLE RADIO SERVICE	150.00
	471745	111-7010-421.56-41	PD VEHICLE RADIO SERVICE	381.66
				\$1,019.16
DE LAGE LANDEN	61424743	111-9010-419.44-10	CITY WIDE COPIER LEASE 12/2018	2,095.20
				\$2,095.20
DEPARTMENT OF CORONER	19ME0084	111-7030-421.56-41	AUTOPSY REPORTS	60.00
				\$60.00
EXPERT ROOTER	096441	111-8023-451.43-10	P&R PLUMBING SERVICE	200.00
				\$200.00
EXPRESS TRANSPORTATION SERVICES LLC	HPE11302018	111-0000-362.20-15	HP EXPRESS VEHICLE LEASE 11/18	-500.00
	HPE11302018	219-0000-362.20-10	HP EXPRESS PROPERTY LEASE 11/18	-2,000.00
	HPE11302018	219-8085-431.56-43	HP EXPRESS 11/2018	26,396.27
	DAR12012018	219-8085-431.56-45	DIAL A RIDE 12/2018	56,315.00
	HPE11302018	220-0000-340.30-00	HP EXPRESS FARES 11/2018	-5,575.11
	HPE11302018	220-8085-431.56-43	HP EXPRESS 11/2018	28,122.26
	HPE11302018	222-8010-431.56-43	HP EXPRESS 11/2018	26,396.27
				\$129,154.69
F&A FEDERAL CREDIT UNION	PPE 12/02/2018	802-0000-217.60-40	CREDIT UNION DEDUCTION	11,385.50
				\$11,385.50
FLOR DE LIZ GOMEZ	70642/70747	111-0000-228.20-00	P&R DEPOSIT REFUND	500.00
				\$500.00
FLORES, IRENE T	6569-4876	681-0000-228.70-00	WATER BALANCE REFUND	530.84
				\$530.84
GALLS, LLC	BC0710019	111-7010-421.61-20	PD UNIFORM EQUIPMENT	385.52
				\$385.52
GENARO RAMOS OCAMPO	HP020007326	111-0000-351.10-10	PARKING CITATION REFUND	145.00
				\$145.00
GIGIS HOLLYDALE APPLIANCE	42080	111-8020-431.43-10	PW AC WAREHOUSE OFFICE	285.55
	42081	111-8020-431.43-10	PW AC WAREHOUSE OFFICE	285.55
				\$571.10
GLOBALSTAR USA	100000009876753	111-7010-421.53-10	PD PHONE SERVICE 10/16-12/15	85.98
				\$85.98
GONZALEZ, LEONOR	10115-14100	681-0000-228.70-00	WATER BALANCE REFUND	13.19
				\$13.19
GRAINGER	9010322635	111-8022-419.43-10	PW DIRECTOR TV MOUNT	196.95
				\$196.95

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HASA, INC.	623450	681-8030-461.41-00	HYPOCHLORITE PURCHASE	184.29
	623451	681-8030-461.41-00	HYPOCHLORITE PURCHASE	75.39
	623452	681-8030-461.41-00	HYPOCHLORITE PURCHASE	301.56
	623980	681-8030-461.41-00	HYPOCHLORITE PURCHASE	108.90
	623981	681-8030-461.41-00	HYPOCHLORITE PURCHASE	268.06
	623982	681-8030-461.41-00	HYPOCHLORITE PURCHASE	75.39
				\$1,013.59
HERNANDEZ SIGNS, INC.	3620	111-7022-421.61-28	PD REFLECTIVE LETTER	210.00
				\$210.00
HILDA CRUZ	70113/70710	111-0000-347.20-00	P&R YOUTH SPORTS REFUND	50.00
				\$50.00
HILTI INC	4612684140	221-8014-429.61-20	CONSTRUCTION PROJ TOOLS	1,214.77
				\$1,214.77
HOME DEPOT - PD	5151466	111-7010-421.61-20	PD DEPARTMENT SUPPLIES 8/1/18	491.70
	9563910	111-7010-421.61-20	PD DEPARTMENT SUPPLIES 8/7/18	131.35
				\$623.05
HUNTINGTON PARK POLICE MGMT ASSN.	PPE 12/02/2018	802-0000-217.60-10	POLICE MGMT ASSOC DUES	150.00
				\$150.00
HUNTINGTON PARK POLICE OFFICER ASSN	PPE 12/02/2018	802-0000-217.60-10	POLICE OFCR ASSOC DUES	6,585.07
				\$6,585.07
HUNTINGTON PARK RUBBER STAMP CO.	RGC013957	111-2030-413.61-20	DESK NAME PLATE HOLDER	24.86
				\$24.86
IBE DIGITAL	419866	111-9010-419.44-10	CITY CLERK COPIER TONER	16.43
				\$16.43
IDENTITY AUTOMATION, LP	INV-02612	111-7010-421.56-41	PD SOFTWARE RENEWAL	1,343.00
				\$1,343.00
INDEPENDENT CITIES ASSOCIATION	2018-01	111-0240-466.59-15	ICA MEMBERSHIP RENEW DUES	2,697.00
				\$2,697.00
INFRAMARK LLC	35781	283-8040-432.56-41	SEWER CLEANING 9/2018	4,613.05
				\$4,613.05
INFRASTRUCTURE ENGINEERS	22908	111-5010-419.56-49	BLDG & SAFETY SRV 12/2017	920.00
	22992	111-5010-419.56-49	BLDG & SAFETY SRVC 2/2018	22,815.43
	23051	111-5010-419.56-49	BLDG & SAFETY SRVC 3/2018	1,385.36
	23084	111-5010-419.56-49	BLDG & SAFETY SRVC 4/2018	3,643.10
	23196 REVISED	111-5010-419.56-49	BLDG & SAFETY SRVC 5/2018	4,839.52
	23277	111-5010-419.56-49	BLDG & SAFETY SRVC 6/2018	3,941.82
	23344	111-5010-419.56-49	BLDG & SAFETY SRVC 7/2018	2,064.79
	23478	111-5010-419.56-49	BLDG & SAFETY SRVC 9/2018	37,723.00
	23577	111-5010-419.56-49	BLDG & SAFETY SRV 10/2018	41,523.00
	23605R	111-8010-431.76-01	ENGINEERING SRVCS 10/2018	304,735.00
	23588	111-8080-431.56-62	ENGINEERING SRVC 10/2018	22,883.34
	23551	207-8016-429.73-10	ENGINEERING SRVC 10/2018	3,731.00
	23551	209-8010-431.73-10	ENGINEERING SRVC 10/2018	2,713.00
	23588	221-8010-431.56-41	ENGINEERING SRVC 10/2018	22,883.34
	23588	222-8080-431.56-41	ENGINEERING SRVC 10/2018	4,166.66
	23588	334-4010-431.56-41	ENGINEERING SRVC 10/2018	1,976.66
				\$481,945.02

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JAVIER GONZALEZ	70416/70749	111-0000-228.20-00	P&R DEPOSIT REFUND	78.00
				\$78.00
JAX BICYCLE CENTER	110218091949061	111-7022-421.61-28	PD PATROL BICYCLE SUPPLY	3,708.81
				\$3,708.81
JCL TRAFFIC	98036	221-8012-429.74-10	STREET CLOSURE BARRICADES	1,939.52
				\$1,939.52
JDS TANK TESTING & REPAIR INC	12495	741-8060-431.43-20	MONTHLY TANK TEST 11/2018	135.00
				\$135.00
JESUS GUTIERREZ	11/16-11/20/18	111-7010-421.59-20	PER DIEM-NARCOTIC ASSOC	319.50
				\$319.50
JK CONSTRUCTION	1435	239-0270-463.56-52	CDBG HOME REHAB CONTRACTR	7,125.00
				\$7,125.00
JOANA CASILLAS	11/14/2018	111-7010-421.59-20	MILEAGE REIMBURSEMENT	67.14
				\$67.14
JOSE MARIO LOPEZ	005623	111-8010-431.15-25	BOOT REIMBURSEMENT	23.75
	005623	111-8020-431.15-25	BOOT REIMBURSEMENT	19.00
	005623	111-8022-419.15-25	BOOT REIMBURSEMENT	9.50
	005623	111-8023-451.15-25	BOOT REIMBURSEMENT	9.50
	005623	111-8024-421.15-25	BOOT REIMBURSEMENT	9.50
	005623	111-8080-431.15-25	BOOT REIMBURSEMENT	9.50
	005623	220-8010-431.15-25	BOOT REIMBURSEMENT	4.75
	005623	222-8080-431.15-25	BOOT REIMBURSEMENT	9.50
				\$95.00
JUAN LUIS BENITEZ	HP030019179	111-0000-351.10-10	PARKING CITATION REFUND	55.00
				\$55.00
KAL CONSTRUCTION	22400	111-0000-228.70-00	BUSINESS LICENSE REFUND	40.00
				\$40.00
KEYSTONE UNIFORMS	700022800	111-7010-421.61-20	PD EMPLOYEE UNIFORMS	595.26
	700022651	111-7030-421.61-20	PD EMPLOYEE UNIFORMS	93.69
				\$688.95
KLIMT CONSULTING, LLC	006	239-0260-463.56-41	CDBG ADMIN SRVC 10/2018	8,505.00
	007	239-0260-463.56-41	CDBG ADMIN SRVC 11/2018	6,457.50
	006	242-0260-463.56-41	HOME ADMIN SRVC 10/2018	3,097.50
	007	242-0260-463.56-41	HOME ADMIN SRVC 11/2018	5,092.50
	006	246-0298-463.56-41	LEAD ADMIN SRVC 10/2018	4,935.00
	007	246-0298-463.56-41	LEAD ADMIN SRVC 11/2018	2,730.00
				\$30,817.50
KONICA MINOLTA BUSINESS SOLUTIONS	255549711	111-0110-411.43-05	COUNCIL COPIER LEAS 11/18	104.51
	255549711	111-0210-413.43-05	COUNCIL COPIER LEAS 11/18	104.51
	255549490	111-7010-421.44-10	PD PATROL COPIER 11/18	209.02
	255549703	111-7010-421.44-10	PD ADMIN COPIER 11/18	209.02
	255549918	111-7010-421.44-10	PD ADMIN COPIER 11/18	138.40
	255550195	111-7010-421.44-10	PD ANNEX COPIER 11/18	66.17
	255549585	111-7030-421.44-10	DETECTIVE COPIER 11/18	296.88

**CITY OF HUNTINGTON PARK
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Payee Name	Invoice Number	Account Number	Description	Transaction Amount
KONICA MINOLTA BUSINESS SOLUTIONS	255549909	111-7040-421.44-10	PD RECORDS COPIER 11/18	296.88
	255550103	111-7040-421.44-10	PD RECORDS COPIER 11/18	377.06
	255549704	111-9010-419.43-15	FINANCE COPIER LSE 11/18	278.76
	255549999	111-9010-419.43-15	FINANCE COPIER LSE 11/18	357.56
				\$2,438.77
LACMTA	102829	219-8085-431.58-50	METRO TAP CARDS 10/2018	6,420.00
	6007162	219-8085-431.58-50	METRO CARDS 7/31/2018	10.00
				\$6,430.00
LAN WAN ENTERPRISE, INC	61939	111-5055-419.56-41	CODE ENF COMPUTER SOFTWARE	270.43
	61938	111-6020-451.61-35	P&R COMPUTER HARDWARE	179.94
	62383	111-7010-421.61-20	PD SURGE PROTECTOR	564.18
	62384	111-7010-421.61-20	PD COMPUTR INTERNAL DRIVE	336.09
	62521	111-7010-421.61-20	PD BATTERY BACK UP	286.92
	62522	111-7040-421.61-31	PD WIRELESS HEADSET	805.35
	61928	111-9010-419.43-15	PW WIFI ACCESS POINT	234.32
	61964	111-9010-419.43-15	IT SERVICES 10/2018	23,500.00
	61939	239-5055-419.56-41	CODE ENF COMPUTR SOFTWARE	180.28
				\$26,357.51
LB JOHNSON HARDWARE CO #1	700220	111-6020-482.61-35	HALLOWEEN EVENT SUPPLIES	33.62
				\$33.62
LENTZ LOCKSMITH SERVICE	11752	111-7010-421.61-20	PD LOCKSMITH SERVICES	65.55
	11834	111-8020-431.43-10	PW COPY OF KEYS	413.16
				\$478.71
LIEBERT CASSIDY WHITMORE	1468468	111-0220-411.32-70	LEGAL SERVICES 10/31/2018	2,294.00
	1468469	111-0220-411.32-70	LEGAL SERVICES 10/31/2018	481.00
	1468470	111-0220-411.32-70	LEGAL SERVICES 10/31/2018	222.00
	1468471	111-0220-411.32-70	LEGAL SERVICES 10/31/2018	6,892.80
	1468472	111-0220-411.32-70	LEGAL SERVICES 10/31/2018	148.00
				\$10,037.80
LUGO COIN LAUNDRY	21629-16588	681-0000-228.70-00	WATER FINAL REFUND	1,002.77
				\$1,002.77
LUIS H. FERNANDEZ	328	111-6020-451.61-35	TREE LIGHTING DJ SERVICES	400.00
				\$400.00
LYNBERG & WATKINS APC	49939	745-9031-413.32-70	3RD PARTY LEGAL 10/2018	8,774.21
				\$8,774.21
M&R FENCING	11-13-18	535-8090-452.43-20	BASEBALL DIAMOND FENCE	1,495.00
				\$1,495.00
MANUEL CORONEL	11/15/2018	111-7010-421.59-20	MILEAGE REIMBURSEMENT	69.76
	11/15/2018	111-7010-421.59-20	PER DIEM-COLLISIN INVESTG	213.50
				\$283.26
MARIA DE LOS ANGELES GALLEGOS	68862/70753	111-0000-228.20-00	P&R DEPOSIT REFUND	150.00
				\$150.00
MARIA PRECIADO	551401	287-8057-432.61-20	OIL/FILTER EXCHANGE EVENT	282.42
				\$282.42

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Payee Name	Invoice Number	Account Number	Description	Transaction Amount
MC LEGEND	73012	111-0240-483.56-41	PARADE VEHICLES & DRIVERS	327.00
				\$327.00
MERRIMAC ENERGY GROUP	2184184	741-8060-431.62-30	FUEL PURCHASE	19,804.08
	2184185	741-8060-431.62-30	FUEL PURCHASE	3,397.24
				\$23,201.32
MOTOPOST USA	147182	111-7022-421.61-29	PD MOTOR OFCR UNIFORM	1,286.99
	147183	111-7022-421.61-29	PD MOTOR OFFICER UNIFORM	1,329.64
				\$2,616.63
NATION WIDE RETIREMENT SOLUTIONS	PPE 12/02/2018	802-0000-217.40-10	DEFERRED COMP DEDUCTION	14,270.00
				\$14,270.00
NEW CHEF FASHION INC.	941131	231-7060-421.61-20	PD EMPLOYEE UNIFORMS	106.70
				\$106.70
O'REILLY AUTO PARTS	2959-450601	741-8060-431.43-20	AUTO DRAIN PLUG	29.99
	2959-450741	741-8060-431.43-20	AUTO ABS SENSOR	51.59
	2959-450771	741-8060-431.43-20	AUTO BRAKE SHOES, DRUM	116.30
	2959-450901	741-8060-431.43-20	AUTO WASHER FLUID	40.31
	2959-450902	741-8060-431.43-20	AUTO AIR HOSE STOP	56.19
	2959-450912	741-8060-431.43-20	AUTO EQUIPMENT COUPLER	36.37
	2959-453114	741-8060-431.43-20	AUTO AIR FILTER	21.59
	2959-448214	741-8060-431.74-10	EQUIPMENT-ENGINE SUPPORT	1,082.11
	2959-453457	741-8060-431.74-10	FLEET AC REPAIR MACHINE	4,031.78
				\$5,466.23
OK PRINTING DESIGN & DIGITAL PRINT	1093	111-7040-421.61-33	PD PATROL NOTEPADS	669.00
				\$669.00
OLIVAREZ MADRUGA, LLP	5353	111-0220-411.32-70	LEGAL SERVICES 10/2018	5,213.17
				\$5,213.17
ORIENTAL TRADING COMPANY, INC.	692653397-01	111-6020-482.61-35	HALLOWEEN EVENT SUPPLIES	1,071.56
				\$1,071.56
PACIFIC ALTERNATORS	9648	741-8060-431.43-20	SKIPLOADER STARTER SERVIC	202.37
				\$202.37
PAGEENTRY PARADES	HP18000001	111-6010-483.55-35	PARADE COORDINATION	15,550.00
	HP18000002	111-6010-483.55-35	PARADE COORDINATION	2,500.00
	HP18000003	111-6010-483.55-35	PARADE COORDINATION	8,150.00
				\$26,200.00
PAUL WEINRICH	DEC-18	111-7022-421.16-20	RESERV OFCR UNIFORM ALLWN	550.00
				\$550.00
PITNEY BOWES	3102653633	111-7040-421.56-41	PD POSTAGE 9/30/18-12/29/18	541.92
	3102653179	111-9010-419.44-10	CITY WIDE POSTAGE 9/30-12/29	834.57
				\$1,376.49
PRESS TELEGRAM CLASSIFIED	0011171088	111-5010-419.54-00	COMM DEV PUBLICATION	615.83
	0011171619	111-5010-419.54-00	COMM DEV PUBLICATION	640.45
	0011192773	111-5010-419.54-00	COMM DEV PUBLICATION	566.59
				\$1,822.87
PRIME STRATEGIES CALIFORNIA, LLC	000012	111-9010-419.56-41	CONSULTING SERVIC 11/2018	10,000.00
				\$10,000.00

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PRO FORCE LAW ENFORCEMENT	360677	111-7010-421.61-20	BULLET PROOF VEST	355.16
	360677	233-7010-421.74-10	BULLET PROOF VEST	355.16
				\$710.32
PRUDENTIAL OVERALL SUPPLY	52194264	111-6010-452.43-20	P&R MAT CLEANING SERVICE	135.53
	52195115	111-7010-421.56-41	PD MAT CLEANING SERVICES	21.28
	52190356	111-8022-419.43-10	CITY HALL MAT SERVICES	32.41
				\$189.22
PTM DOCUMENT SYSTEMS, INC	0069536	111-3010-415.61-20	TAX FORMS & ENVELOPES	648.01
				\$648.01
PURCHASE POWER	11/2018	111-9010-419.53-20	CITY WIDE POSTAGE 11/2018	1,140.69
				\$1,140.69
R&P WOOD PRODUCTS INC	201980	535-8090-452.61-20	WOOD TREE STAKE-TREE TIES	1,642.50
				\$1,642.50
RICOH AMERICAS CORP	61425142	111-6010-451.56-41	P&R COPIER LEASE	236.59
				\$236.59
RICOH USA, INC.	5054857047	111-6010-451.56-41	P&R COPIER LEAS 10/19-11/18/18	131.30
	5055114596	111-6010-451.56-41	P&R COPIER LEAS 11/19-12/18/18	154.16
				\$285.46
ROBERTO HERNANDEZ	DEC-18	111-7022-421.16-20	RESERV OFCR UNIFORM ALLWNCE	550.00
				\$550.00
RUSS BASSETT CORP	86910	111-7010-421.74-10	PD COMM CNTR FURNITURE	25,732.52
	86911	225-7120-421.74-10	PD COMM CNTR FURNITURE	6,765.98
				\$32,498.50
SANTA FE BUILDING MAINTENANCE	17245	111-8020-431.56-41	JANITORIAL SRVC 9/2018	892.96
	17321	111-8020-431.56-41	JANITORIAL SRVC 10/2018	1,010.63
	17245	111-8022-419.56-41	JANITORIAL SRVC 9/2018	3,051.86
	17321	111-8022-419.56-41	JANITORIAL SRVC 10/2018	3,699.03
	17245	111-8023-451.56-41	JANITORIAL SRVC 9/2018	6,843.96
	17321	111-8023-451.56-41	JANITORIAL SRVC 10/2018	7,932.40
	17245	111-8024-421.56-41	JANITORIAL SRVC 9/2018	3,802.97
	17321	111-8024-421.56-41	JANITORIAL SRVC 10/2018	4,891.41
				\$32,125.22
SARAHANG CONSTRUCTION INC	474	246-0000-206.00-00	LEAD SRVCS-6342 HOLLNBECK	470.65
	474	246-0000-206.00-00	LEAD SRVCS-6342 HOLLNBECK	1,339.75
	458	246-0298-463.73-10	LEAD SRVCS-3604 LIVE OAK	712.50
	469	246-0298-463.73-10	LEAD SRVCS-6823 MARBRISA	53,643.65
	472	246-0298-463.73-10	LEAD SRVCS-6815 HOOD AVE	22,562.50
				\$78,729.05
SERGIO INFANZON	1858337	111-5010-419.61-20	OFFICE SUPPLY PURCHASE	31.96
	10/18-10/10/18	111-5030-465.59-15	ICSC MEETING REGISTRATION	125.00
	10/25/2018	111-5030-465.59-15	ECO RAPID SUMMIT REGISTRN	50.00
	1429843	111-5030-465.59-15	ICSC MEMBERSHIP DUES	100.00
	829100016294	111-5030-465.59-15	COMM DEV HANDTRUCK PURCHS	109.49
				\$416.45

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Payee Name	Invoice Number	Account Number	Description	Transaction Amount
SFG RETIREMENT PLAN CONSULTING, LLC	151	111-0210-413.56-41	PROFESIONL SRV 9/18-10/18	1,833.25
	161	111-0210-413.56-41	PROFESSIONL SRVC 11/2018	1,000.00
				\$2,833.25
SMART & FINAL	056688	111-6020-451.61-35	TREE LIGHTING SUPPLIES	51.00
	056788	111-6020-451.61-35	TREE LIGHTING SUPPLIES	34.70
	048772	111-6060-466.61-20	AFTER SCHOOL PROG SUPPLY	151.09
	056723	111-6060-466.61-20	AFTER SCHOOL PROG SUPPLY	23.20
	054682	111-6065-451.57-46	SENIOR DANCE SUPPLIES	25.24
	045517	111-7010-421.61-20	PD MEETING/EVENT SUPPLIES	58.91
	045518	111-7010-421.61-20	PD MEETING/EVENT SUPPLIES	51.35
	054812	111-7010-421.61-20	PD MEETING/EVENT SUPPLIES	11.68
	057378	111-7010-421.61-20	PD MEETING/EVENT SUPPLIES	28.96
	069198	111-7010-421.61-20	PD MEETING/EVENT SUPPLIES	58.19
				\$494.32
SMARTSHEET INC.	INV70195	111-8020-431.61-20	PW TASK MNGMNT SOFTWARE	1,200.00
				\$1,200.00
SONSRAY MACHINERY, LLC	P25875-03	741-8060-431.43-20	AUTO PARTS-STARTER	1,792.10
	P275726-03	741-8060-431.43-20	PW SKIPLOADER PARTS	532.83
				\$2,324.93
SOURCE ONE OFFICE PRODUCTS, INC.	WO-38797-1	111-3010-415.61-20	FINANCE OFFICE SUPPLIES	34.84
				\$34.84
SOUTHERN CALIFORNIA EDISON	10/19-11/19/18	111-8022-419.62-10	VARIOUS LOCATION ELECTRICAL	2,148.34
	10/24-11/26/18	535-8016-431.62-10	3220 OLIVE ST ELECTRICAL	42.50
				\$2,190.84
SPARKLETTS	15142085 120618	111-0110-411.66-05	COUNCIL WATER 11/20-12/4/2018	85.74
	15142085 120618	111-0210-413.61-20	ADMIN WATER 11/20-12/4/2018	85.74
	15142085 120618	111-1010-411.61-20	CITY CLERK WATER 11/20-12/4/2018	1.00
	15142085 120618	111-3010-415.61-20	FINANCE WATER 11/20-12/4/2018	52.49
	15142085 120618	111-5010-419.61-20	COMM DEVLOPMNT 11/20-12/4/2018	30.31
	15142085 120618	111-5055-419.61-20	CODE ENFORCE 11/20-12/4/2018	30.31
	15142085 120618	111-6010-451.56-41	PARKS & REC WATER 11/20-12/4/18	80.49
	15142085 120618	111-8020-431.61-20	PW ADMIN 11/20-12/4/18	64.48
	15142085 120618	111-8080-431.61-20	PW ENGINEERING 11/20-12/4/18	30.31
				\$460.87
ST FRANCIS, LLC.	1661050	221-8014-429.56-41	TRAFFIC SIGNAL MNTNCE 9/2018	4,608.00
	1661051	221-8014-429.56-41	TRAFFIC SIGNAL MNTNCE 10/2018	4,608.00
				\$9,216.00
STAPLES ADVANTAGE	8052391932	111-0110-411.61-20	COUNCIL OFFICE SUPPLY 11/2018	366.04
	8052391932	111-0210-413.61-20	ADMIN OFFICE SUPPLY 11/2018	98.22
	8052391932	111-2030-413.61-20	HR OFFICE SUPPLY 11/2018	418.25
	8052391932	111-5010-419.61-20	COMM DEV OFFICE SUPPLY 11/2018	210.46
	8052391932	111-6020-451.61-35	P&R OFFICE SUPPLY 11/2018	430.23
	8052391932	111-6030-451.61-35	P&R OFFICE SUPPLY 11/2018	275.61
	8052391932	111-7010-421.61-20	PD OFFICE SUPPLY 11/2018	1,136.81
				\$2,935.62

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STATE WATER RESOURCES CONTROL	WD-0140406	681-8030-461.42-05	ANNUAL WATER DISCHARGE PERMIT FEE	12,259.00
				\$12,259.00
SUNSHINE POS, LLC	67523	231-8010-415.61-20	PARKING PAY STATION PAPER	505.09
				\$505.09
SUSAN CRUM	178875	111-0240-483.61-20	HOLIDAY PARADE DECORATION	52.35
	2-8335-1409-077	111-0240-483.61-20	HOLIDAY PARADE DECORATION	105.17
	27	111-0240-483.61-20	HOLIDAY PARADE SUPPLY	31.47
	299730	111-0240-483.61-20	HOLIDAY PARADE DECORATION	7.82
				\$196.81
T2 SYSTEMS CANADA INC.	48121	231-8010-415.56-41	PARKNG PAY STATION SRVC	2,250.00
				\$2,250.00
THE FLAG SHOP	19453	111-8022-419.43-10	CITY HALL FLAGS	779.62
	19453	111-8024-421.43-10	POLICE DEPARTMENT FLAGS	164.24
				\$943.86
THE GAS COMPANY	10/8-11/7/18	111-8020-431.62-10	VARIOUS LOCATIONS	129.26
	10/8-11/7/18	111-8022-419.62-10	VARIOUS LOCATIONS	48.24
	10/8-11/7/18	111-8023-451.62-10	VARIOUS LOCATIONS	221.96
	10/8-11/7/18	111-8024-421.62-10	VARIOUS LOCATIONS	218.29
				\$617.75
THR CALIFORNIA, LP	21383-2998	681-0000-228.70-00	WATER DEPOSIT REFUND	100.00
				\$100.00
TORRES, RICARDO	5269-22730	681-0000-228.70-00	WATER BILL REFUND	23.00
				\$23.00
TOWN HALL STREAMS	9452	111-1010-411.56-41	COUNCIL ONLINE STREAMING 12/2018	300.00
				\$300.00
TRI-TECH FORENSICS INC	161858	111-7040-421.61-33	PD EVIDENCE SUPPLIES	15.98
				\$15.98
TRIMMING LAND CO INC	11102	231-8010-415.56-41	TREE TRIMMING SRV 10/2018	2,333.33
	11102	535-8090-452.56-60	TREE TRIMMING SRV 10/2018	29,206.67
				\$31,540.00
U.S. BANK	PPE 12/02/2018	802-0000-217.30-20	EMPLOYEE PARS DEDUCTION	3,707.69
	PPE 12/02/2018	802-0000-218.10-05	EMPLOYER CONTRIBUTION	14,690.66
				\$18,398.35
U.S. HEALTH WORKS	3435440-CA	111-2030-413.56-41	MEDICAL SERVICES	948.00
				\$948.00
VAN IWAARDEN ASSOCIATES	12/4/2018	111-0210-413.56-41	PROFESSIONAL SRVCS 11/18	8,800.00
				\$8,800.00
VANESSA HERNANDEZ	70353/70709	111-0000-347.20-00	P&R YOUTH SPORTS REFUND	50.00
				\$50.00
VERIZON WIRELESS	9818535357	111-0110-411.53-10	CITY COUNCIL MOBILE 10/17-11/16/18	308.80
	9818535357	111-0210-413.53-10	CM MOBILE 10/17-11/16/18	163.53
	9818535357	111-6010-419.53-10	P&R MOBILE 10/17-11/16/18	104.29
	9818535357	111-9010-419.53-10	FINANCE MOBILE 10/17-11/16/18	67.76
				\$644.38

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Payee Name	Invoice Number	Account Number	Description	Transaction Amount
VICTOR REGLA	HP020012173	111-0000-351.10-10	PARKING CITATION REFUND	55.00
				\$55.00
VIZION'S WEST, INC.	18-058	246-0298-463.73-10	LEAD SRVCS-7052 STATE	7,538.25
	18-1059	246-0298-463.73-10	LEAD SRVCS-6604 TEMPLETON	10,519.35
				\$18,054.60
WALTERS WHOLESALE ELECTRIC COMPANY	S111317924.001	111-8022-419.43-10	CITY HALL CLOCK SWITCH	209.36
	S111880614.001	111-8022-419.43-10	CITY HALL ELECTRICAL CORD	153.99
	S110545184.001	111-8023-451.43-10	ELECTRICAL WIRE SUPPLIES	107.70
	S111317773.001	111-8024-421.43-10	PD ELECTRICAL SUPPLIES	645.56
	S110600315.001	535-8016-431.61-45	STREET LIGHT CONTROLLER	1,349.00
	S110657339.002	535-8016-431.61-45	STREET LIGHT SUPPLY SHIPNG	47.90
	S111150561.001	535-8016-431.61-45	ELECTRICAL SUPPLIES	170.70
	S111150797.001	535-8016-431.61-45	STREET LIGHT PULL BOX KEY	60.23
	S111150797.002	535-8016-431.61-45	ELECTRICAL SUPPLY FREIGHT	26.28
	S111155809.001	535-8016-431.61-45	STREET LIGHT SUPPLIES	251.96
	S111244074.001	535-8016-431.61-45	GENERAL ELECTRICAL SUPPLY	470.87
	S111244074.002	535-8016-431.61-45	ELECTRICAL SUB PANEL	-106.47
	S111244778.001	535-8016-431.61-45	DIG ALERT PAINT PURCHASE	27.38
	S111261840.001	535-8016-431.61-45	STREET LIGHTING SUPPLIES	935.58
	S111325498.001	535-8016-431.61-45	DIG ALERT PAINT	13.07
	S111842080.001	535-8016-431.61-45	STREET LIGHT POLE SUPPLY	240.90
	S111888570.002	681-8030-461.43-30	ELETRICAL WIRE PANEL	85.59
	S111888570.003	681-8030-461.43-30	ELECTRICAL CIRCUIT BREAKER	70.28
				\$4,759.88
WATER REPLENISHMENT DISTRICT OF	10/2018	681-8030-461.41-00	WATER ASSESSMENT 10/2018	100,086.36
				\$100,086.36
WELLS FARGO BANK-FIT	PPE 12/02/2018	802-0000-217.20-10	FEDERAL TAX DEPOSIT	53,277.10
				\$53,277.10
WELLS FARGO BANK-MEDICARE	PPE 12/02/2018	802-0000-217.10-10	MEDICARE TAX DEPOSIT	7,488.24
				\$7,488.24
WELLS FARGO BANK-SIT	PPE 12/02/2018	802-0000-217.20-20	STATE TAX DEPOSIT	19,993.09
				\$19,993.09
WESTERN A/V	12652	111-1010-411.74-10	COUNCIL CHAMBER AMPLIFIER	4,140.78
				\$4,140.78
WESTERN EXTERMINATOR COMPANY	6496185	111-8023-451.56-41	EXTERMINATOR SRVC 10/2018	92.50
	6496185	535-8090-452.56-60	EXTERMINATOR SRVC 10/2018	139.50
				\$232.00
WESTERN PACIFIC SIGNAL, LLC	25425	221-8014-429.61-20	TRAFFIC SIGNAL SUPPLIES	1,984.14
				\$1,984.14
YANIK GOZLAN	32158140	111-0000-351.10-10	PARKING CITATION REFUND	157.50
	32171790	111-0000-351.10-10	PARKING CITATION REFUND	157.50
				\$315.00
				\$1,870,984.92

ORDINANCE NO. 2018-969

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY
OF HUNTINGTON PARK, CALIFORNIA, AMENDING
TITLE 4 "PUBLIC SAFETY," CHAPTER 7 "TRAFFIC,"
ARTICLE 16 "PARKING PROHIBITED OR LIMITED,"
SECTIONS 4-7.1622 OF THE CITY OF HUNTINGTON
PARK'S MUNICIPAL CODE RELATING TO
RECREATIONAL VEHICLES AND TRAILERS

WHEREAS, the City of Huntington Park is a general law city, incorporated under the laws of the State of California;

WHEREAS, the City is interested in promoting public health and public safety within the City;

WHEREAS, the California Vehicle Code expressly authorizes cities by ordinance or resolution to prohibit or restrict the stopping, parking, or standing of vehicles on certain streets and highways, or portions thereof, during all or certain hours of the day;

WHEREAS, signs or markings giving adequate notice of parking restrictions are required under California law;

WHEREAS, the City's regulations pertaining to motor homes and trailers are found within Title 4, Chapter 7, Article 16 of the Huntington Park Municipal Code;

WHEREAS, existing regulations prohibit the parking of motor homes and trailers on all municipal parking lots, City parks, and certain City streets;

WHEREAS, prohibiting the parking of recreational vehicles and trailers on all City streets, alleys, municipal parking lots, and City parks prevents recreational vehicles from occupying limited street parking citywide;

WHEREAS, prohibiting the parking of recreational vehicles and trailers on all City streets, alleys, municipal parking lots, and City parks deters criminal and nuisance activity within the City, such as loitering, drinking in public, loud music emanating from recreational vehicles, vandalism and graffiti;

WHEREAS, the City Council of the City of Huntington Park wishes to amend its regulation.

1 **NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF HUNTINGTON**
2 **PARK DOES HEREBY ORDAIN AS FOLLOWS:**

3 **SECTION 1:** The recitals set forth above are incorporated herein and by this reference
4 made an operative part hereof.

5 **SECTION 2:** Section 4-7.1622 of Title 4, Chapter 7, Article 16, of the Huntington Park
6 Municipal Code is hereby repealed in its entirety and amended to read as follows:

7 **4-7.1622 Parking regulations for recreational vehicles and recreational trailers.**

8 (a) Definitions.

9 (1) "Recreational trailer" means a trailer designed to transport recreational sport
10 vehicles or vessels, to include, but not limited to, dirt bikes and all-terrain vehicles,
11 boats, personal water craft, race vehicles or other similar type vehicles and vessels.

12 (2) "Recreational vehicle" includes a "recreational vehicle" as defined in Health and
13 Safety Code Section 18010, a "trailer coach" as defined in California Vehicle Code
14 Section 635, and a "park trailer" as defined in Health and Safety Code Section 18009.3.

15 (b) No converted bus, recreational vehicle or recreational trailer, as defined in this
16 section, shall be parked on an alley, public street or public right-of-way, on any City-
17 owned off-street parking facility, or any City park at any time.

18 (c) This section shall not apply to any converted bus, recreational vehicle or
19 recreational trailer parked while the owner or operator of the vehicle or trailer is in the
20 process of making emergency repairs to such vehicle or arranging for emergency
21 repairs to be made, provided all repairs are completed within twenty-four (24) hours.
22 Emergency repairs shall be limited to repairs necessitated by sudden, unforeseen
23 events, such as a flat tire. Emergency repairs shall not include routine or normal
24 maintenance.

25 (d) Recreational trailers and recreational vehicles, as defined in this section, stopped,
26 left standing or parked on any alley, public street or public right-of-way, on any City-
27 owned off-street parking facility or any City park in violation of this section are hereby
28 authorized to be cited, towed, or cited and towed when signs giving notice thereof have
been posted.

(e) This section shall not apply until signs giving adequate notice thereof have been
placed at all entrances of the City.

SECTION 3: Violations of this Ordinance shall constitute violations of the
Huntington Park Municipal Code, and all penalties and remedies authorized under the
Huntington Park Municipal Code shall apply to violations of the provisions of this Ordinance.

SECTION 4: This Ordinance is exempt from the California Environmental Quality
Act ("CEQA"), in that this Ordinance does not constitute a "project" under CEQA and is

1 exempt pursuant to CEQA Guidelines section 15378(b)(4), and further there is no
2 likelihood of this Ordinance resulting in a significant negative impact on the environment,
3 and is therefore also exempt from CEQA pursuant to CEQA Guidelines section
4 15060(c)(2).

5 **SECTION 5:** Any provisions of the Huntington Park Municipal Code or appendices
6 thereto, which are inconsistent with the provisions of this Ordinance are hereby repealed or
7 modified to the extent necessary to affect the provisions of the Ordinance.

8 **SECTION 6:** If any section, subsection, sentence, clause, phrase, or portion of
9 this Ordinance is for any reason held to be invalid or unconstitutional by the decision of any
10 court of competent jurisdiction, such decision shall not affect the validity of the remaining
11 portions of this Ordinance. The City Council of the City of Huntington Park hereby declares
12 that it would have adopted this Ordinance and each section, subsection, sentence, clause,
13 phrase or portion thereof, irrespective of the fact that any one or more sections, subsections,
14 sentences, clauses, phrases or portions may be declared invalid or unconstitutional.

15 **SECTION 7:** This Ordinance shall take effect thirty 30 days after final passage
16 by the City Council.

17 **SECTION 8:** The City Clerk shall certify to the passage of this Ordinance and
18 shall cause the same to be published in the manner prescribed by law.

19 **PASSED, APPROVED AND ADOPTED** this ____ day of _____, 2018.

20 **CITY OF HUNTINGTON PARK**

21 _____
22 Johnny Pineda, Mayor

23 **ATTEST:**

24 _____
25 Donna G. Schwartz, CMC
City Clerk

26 **APPROVED AS TO FORM:**

27 _____
28 Arnold M. Alvarez-Glasman
City Attorney

ORDINANCE NO. 2018-971

AN ORDINANCE OF THE CITY COUNCIL OF HUNTINGTON PARK, CALIFORNIA, REPEALING IN PART AND AMENDING IN PART TITLE 3 "FINANCE," CHAPTER 1 "BUSINESS LICENSING," TITLE 4 "PUBLIC SAFETY," CHAPTERS 7 "TRAFFIC," AND 11 "PERMITS OR LICENSES FOR PUSHCARTS VENDING ICE CREAM OR OTHER FOOD PRODUCTS" OF THE CITY OF HUNTINGTON PARK'S MUNICIPAL CODE RELATING TO SIDEWALK VENDORS

WHEREAS, the City of Huntington Park ("City") is a general law city, incorporated under the laws of the State of California; and

WHEREAS, the City is interested in promoting public health, safety and welfare of City residents on its sidewalks, streets, residential areas and in parks;

WHEREAS, on September 17, 2018, Governor Brown signed Senate Bill ("SB") 946 (Lara), codified at Government Code sections 51036 through 50139, which establishes statewide regulations of vending in the public right-of-way and parks;

WHEREAS, SB 946 goes into effect January 1, 2019, and a city may not cite, fine or prosecute a sidewalk vendor for a violation of any rule or regulation that is inconsistent with SB 946;

WHEREAS, it is foreseeable that commencing January 1, 2019, with the effectiveness of SB 946, the City will see an immediate influx of sidewalk vendors, the scope and extent of which is limitless at this time;

WHEREAS, without an established City regulatory scheme that governs sidewalk vendors by January 1, 2019, there is a current and immediate threat to the public health, safety, and welfare of residents of the City caused from unregulated sidewalk vending;

WHEREAS, SB 946 requires local jurisdictions that wish to enforce violations against sidewalk vendors to first adopt rules and regulations consistent with SB 946;

WHEREAS, under existing City regulations found in Sections 4-11.01 through 4-11.03 of Chapter 11, Title 4 of this Code, no permit or license shall be issued by the City for any pushcart used, or intended to be used, for the vending of ice cream or other food products; provided, however, the Council may grant permits for the operation of pushcart

1 vending ice cream or food products for special events having a limited duration and in a
2 controlled and specific area. Such permits shall be granted only after an application in
3 writing made to the Council in connection with such special events;

4 **WHEREAS**, persons violating provision of Chapter 11 shall be deemed guilty of a
5 misdemeanor and shall be punished by a fine of not more than five hundred (\$500.00)
6 dollars, or by imprisonment in the County Jail for a period not exceeding six (6) months, or
7 by both such fine and imprisonment;

8 **WHEREAS**, similarly under existing City regulations of peddlers found in sections of
9 3-1.1802 and 3-1.1818 of Article 18, Chapter 1, Title 3 of this Code, it is unlawful to operate
10 without obtaining a permit and no permit or license shall be granted for the operation of
11 pushcarts which vend ice cream or food products; provided, however, the Council may grant
12 permits for the operation of pushcart vending ice cream or food products for special events
13 having a limited duration and in a controlled and specific area. Such permits shall be
14 granted only after an application in writing made to the Council in connection with such
15 special events;

16 **WHEREAS**, persons violating provisions of Article 18, in addition to revocation of his
17 or her permit or license, shall be guilty of a misdemeanor;

18 **WHEREAS**, the City Council has an interest in establishing a regulatory and
19 permitting scheme that is consistent with SB 946, but also seeks to control its sidewalks and
20 public rights of way to the fullest extent;

21 **WHEREAS**, the City Council has an interest in reducing the potential danger to the
22 public from exposure to food-borne disease as a result of contamination from improperly
23 packaged and/or stored food products which may be offered for sale by sidewalk vendors;

24 **WHEREAS**, regulations are needed to ensure the residents of the City have a simple
25 way to ensure vendors sell food and beverages according to the Los Angeles County
26 Department of Public Health's requirements;

27 **WHEREAS**, regulations are needed to prevent unsanitary conditions and ensure
28 trash and debris are removed by sidewalk vendors;

1 **WHEREAS**, the City Council has an interest in avoiding obstructions of visual lines of
2 sites from city streets and overcrowding of sidewalks and other pedestrian paths;

3 **WHEREAS**, regulations are needed to safe-guard pedestrian movement on
4 sidewalks and other pedestrian paths;

5 **WHEREAS**, regulations are needed to ensure sidewalks don't become overcrowded,
6 forcing pedestrians onto the street and to ensure compliance with the federal Americans with
7 Disabilities Act of 1990;

8 **WHEREAS**, the process of licensing sidewalk vendors protects the public safety by
9 requiring identification and proper licensure by state and county agencies prior to authorizing
10 sidewalk vending activities; and

11 **WHEREAS**, the City Council seeks to further regulate sidewalk vending in the City.

12 **NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF HUNTINGTON**
13 **PARK DOES HEREBY ORDAIN AS FOLLOWS:**

14 **SECTION 1:** The City Council hereby finds and determines that the recitals above are
15 true and correct and hereby incorporate into this ordinance as though fully set forth herein.

16 **SECTION 2:** That Chapter 11, Title 4 of this Code is hereby amended in its entirety to
17 read as follows:

18 **Chapter 11 Sidewalk Vending**

19 **4-7.2001 Definitions.**

20 For the purpose of this article, unless otherwise apparent from the context, certain
21 words and phrases used in this chapter are defined as follows:

22 (a) *Certified farmers' market* means a location operated in accordance with Chapter
23 10.5 (commencing with Section 47000) of Division 17 of the Food and Agriculture Code and
24 any regulations adopted pursuant to that chapter.

25 (b) *Director* means the director of Finance or his or her designated representative.

26 (c) *Motorized conveyance* shall mean a pushcart, stand, display, pedal driven cart,
27 wagon, showcase, rack, or other conveyance with any form of non-human assisted
28 propulsion.

1 (d) *Nonmotorized conveyance* shall mean a pushcart, stand, display, pedal driven
2 cart, wagon, showcase, rack, or other nonmotorized conveyance which solely uses human
3 power for movement.

4 (e) *Owner* means any person who owns, operates, controls, manages, or leases one
5 or more nonmotorized conveyance for the purpose of vending food or merchandise,
6 including the vending of food or merchandise from one's person and:

7 (1) Conducts, permits or causes the vending of food or merchandise from a
8 nonmotorized conveyance, or from one's person; or,

9 (2) Contracts with persons to vend food or merchandise from a nonmotorized
10 conveyance, including the vending of food or merchandise from one's person.

11 (f) *Roaming Sidewalk Vendor* shall mean a sidewalk vendor who moves from place
12 to place and stops only to complete a transaction.

13 (g) *Sidewalk Vendor* shall be defined in accordance with subsection (a) of
14 Government Code section 51036 and shall mean a person who vends food or merchandise
15 from a pushcart, stand, display, pedal-driven cart, wagon, showcase, rack, or other
16 nonmotorized conveyance or from one's person, upon a public sidewalk or other pedestrian
17 path.

18 (h) *Sidewalk Vendor Permit* shall mean the permit issued by the Police Chief to any
19 person operating as a sidewalk vendor for the purpose of vending food or merchandise.
20 Such permit shall also include the inspection of the nonmotorized conveyance. Such permit
21 shall be issued in accordance with Article 18, Chapter 1, Title 3 of this Code.

22 (i) *Stationary Sidewalk Vendor* shall mean a sidewalk vendor who vends from a fixed
23 location.

24 (j) *Swap meet* means a location operated in accordance with Article 6 (commencing
25 with Section 21660) of Chapter 9 of Division 8 of the Business and Professions Code, and
26 any regulations adopted pursuant to that article.

27 (k) *Vend or vending* means offering food, beverage, or product of any kind for sale
28 from one's person or nonmotorized conveyance, whether moving or standing.

4-7.2002 General Prohibitions.

(a) No person shall offer for the sale any food product which is not packaged at a pre-approved facility, as designated by the county health department.

(b) No owner or sidewalk vendor shall cause or allow more than two (2) sidewalk vendors to assemble, gather, collect, or otherwise join for any purpose on any sidewalk or other pedestrian path within twenty (20) feet from each other per city block.

(c) No person shall engage in vending within three hundred (300) feet of any school property or church.

(d) Sidewalk Vendors shall not be located for purposes of offering products for sale in any location:

(1) Which creates an unreasonable obstruction to the normal flow of vehicular or pedestrian access;

(2) Within ten (10) feet of any intersection, driveway, or building entrance;

(3) In any space designed for vehicular travel, parking, stopping, or loading;

or

(4) Which blocks manholes, utility access, and vents.

(e) No person shall vend before 9:00 a.m., or later than 6:00 p.m. during periods of standard time, or later than 8:00 p.m. during periods of day light savings time in areas zoned exclusively for residential. (i.e. low density residential ("RL"), medium density residential ("RM"), and high density residential ("RH")).

(f) No person shall vend as a stationary sidewalk vendor in city areas zoned exclusively for residential (i.e., low density residential ("RL"), medium density residential ("RM"), and high density residential ("RH")).

(g) No person shall vend as a stationary sidewalk vendor in public parks in which the City has entered into an exclusive agreement for concessions that exclusively permits the sale of food or merchandise by the concessionaire(s). Vending machines installed and operated at public parks pursuant to a City contract are exempted from subsection (g) herein. The City Council may enter into agreement(s) or franchise(s) for the exclusive

1 selling or offering for sale of food or merchandise within any public parks.

2 (h) No person shall engage in the act of sidewalk vending within the immediate
3 vicinity (i.e., 1000 feet) of a permitted certified farmers' market or permitted swap meet
4 during the limited operating hours of that certified farmers' market or swap meet.

5 (i) No person shall engage in the act of sidewalk vending within the immediate
6 vicinity (i.e., 1000 feet) of an area designated for a special event permit pursuant to Chapter
7 13, Title 5 of this Code provided that any notice, business interruption mitigation, or other
8 rights provided to affected business or property owner are also provided to sidewalk vendors
9 specifically permitted to operate in the area, if applicable.

10 (j) No person shall engage in the act of sidewalk vending with a motorized
11 conveyance.

12 (k) No person shall engage in the act of sidewalk vending while using a portable
13 generator.

14 (l) No person shall engage in the act of sidewalk vending with a nonmotorized
15 conveyance with dimensions larger than 48 inches in width, and 96 inches in height.

16 (m) No person shall engage in the act of sidewalk vending other than on the
17 sidewalk portion of the right of way where a sidewalk exists.

18 (n) No person shall vend under shaded structures, awnings, gazebos, and bandshell
19 in city parks, except as authorized by a franchise.

20 (o) No person shall take a nonmotorized conveyance off non-concrete surfaces in
21 city parks.

22 **4-7.2003 Sidewalk Vending Standards.**

23 (a) All food displayed, sold, or offered for sale by sidewalk vendors must be in a
24 manner approved for sale in accordance with California Health and Safety Code, Division
25 104 (Environmental Health), Part 7 (California Retail Food Code).

26 (b) Each sidewalk vendor shall display in plain view, the Sidewalk Vendor permit,
27 and any permit required by State and County laws (i.e., county Health Department sticker
28 issued in accordance with California Health and Safety Code, Division 104 (Environmental

Health), Part 7 (California Retail Food Code)).

(c) The only signs used in conjunction with street vending shall be signs affixed to or painted on the nonmotorized conveyance or its canopy, or on one's person.

(d) A trash receptacle shall be provided in or on the nonmotorized conveyance. The trash receptacle must be large enough to accommodate customer trash without resort to existing trash receptacles located on any block for use by the general public. A sidewalk vendor may not dispose of customer trash in existing trash receptacles on city sidewalks.

(e) No noise making devices shall be used in conjunction with sidewalk vending except one bell with maximum diameter of two (2) inches.

(f) Sidewalk vendors must remain in compliance with all state, county and local laws.

(g) No nonmotorized conveyance may be left on the sidewalk, on public property, or in the public right of way unattended outside of the sidewalk vendor's operating hours. Nonmotorized conveyances may not be chained or fastened to any pole, sign, tree or other object in the public right-of-way or left unattended. Unattended nonmotorized conveyances will be impounded for safekeeping. A fine shall not be imposed for said impoundment. A nonmotorized conveyance shall be retrieved by contacting the Public Works Division.

(h) Notwithstanding any specific prohibitions in this subsection, no sidewalk vendor shall place a nonmotorized conveyance where placement endangers the safety of persons or property.

4-7.2004 Business License and Sidewalk Vendor Permit Requirements.

It shall be unlawful for any person to engage in sidewalk vending without first applying for and obtaining a permit from the Police Chief and, in addition paying the required license tax to the Director in the manner provided for in Article 18, Chapter 1, Title 3 of this Code.

4-7.2005 Penalty.

The penalties set forth in Chapter 2 of Title 1 and Section 3-1.1818 of Article 18, Chapter 1, Title 3 of this Code shall not apply for violations of this chapter. Any person violating any provision of this chapter shall be punished as follows:

(a) Vending without a sidewalk vendor permit as required by this chapter shall be

1 punishable by the following:

2 (1) An administrative fine not exceeding two hundred fifty dollars (\$250) for a first
3 violation;

4 (2) An administrative fine not exceeding five hundred dollars (\$500) for a second
5 violation within one year of the first violation;

6 (3) An administrative fine not exceeding one thousand dollars (\$1,000) for each
7 additional violation within one year of the first violation;

8 (b) Except as otherwise provided in subsection (a) herein, any violation of this
9 chapter shall be punishable by the following:

10 (1) An administrative fine not exceeding one hundred dollars (\$100) for a first
11 violation;

12 (2) An administrative fine not exceeding two hundred dollars (\$200) for a second
13 violation within one year of the first violation;

14 (3) An administrative fine not exceeding five hundred dollars (\$500) for each
15 additional violation within one year of the first violation.

16 (c) The Director, Chief of Police, or Council or their designee may revoke a permit
17 issued to a sidewalk vendor for the term of that permit upon the fourth violation or
18 subsequent violations. The revocation, notice, hearing and appeal procedures set forth in
19 Article 18, Chapter 1, Title 3 shall apply to revoke a permit under this subsection.

20 (d) Upon proof of a valid sidewalk vendors permit issued by the City, the
21 administrative fines set forth in subsection (a) shall be reduced to the administrative fines
22 set forth in subsection (b) herein.

23 (e) Failure to pay an administrative fine pursuant to subsections (a) and (b) of Section
24 4-7.2005 shall not be punishable as an infraction or misdemeanor.

25 (f) When assessing administrative fines pursuant to subsections (a) and (b) of
26 Section 4-7.2005, the Director or his designee shall provide the person with notice of his or
27 her right to request an ability-to-pay determination and shall make available instructions for
28 requesting an ability-to-pay determination. If the person meets the criteria described in

subdivision (a) or (b) of Government Code section 68632, as determined by the Director or his designee, the City shall accept, in full satisfaction, twenty percent (20%) of the administrative fine imposed pursuant to subsection (a) of Section 4-7.2005 herein. The person may request said ability-to-pay determination at adjudication or while the judgment remains unpaid, including when a case is delinquent or has been referred to a collection program.

(g) The Director or his designee may allow a person to complete community service in lieu of paying the total administrative fine, may waive the administrative fine, or may offer an alternative disposition for violations of subsection (a) of Section 4-7.2005 herein.

SECTION 3: Article 18, Chapter 1, Title 3 of this Code is hereby amended as follows:

Article 18. Peddlers and Sidewalk Vendors.

3-1.1801 Definitions.

For the purposes of this article, unless otherwise apparent from the context, certain words and phrases used in this article are defined as follows:

(a) "Peddler" shall include any person, whether or not a resident of the City, who goes from house to house, place to place, or street to street for the purpose of, and who engages in the business of, selling, contracting, soliciting to sell, taking orders for, or offering to sell or take orders for goods, wares, merchandise, products, commodities, or articles of value or for services to be performed or furnished, or who makes demonstrations for such purpose.

"Peddling" shall also mean and include any person who passes out commercial handbills or similar papers, or who engages in any taking of surveys for commercial purposes, on City sidewalks or streets.

"Peddler" shall exclude "sidewalk vendor" as defined in this section.

(b) "Person" shall include any person, firm, domestic or foreign corporation, association, syndicate, joint stock corporation, joint adventure, partnership of every kind, club, Massachusetts business or common law trust, society, and individual transacting, carrying on, or engaged in any business, as defined in subsection (a) of this section, in the City, whether acting as principal, agent, clerk, factor, employee, servant, or personal representative, either for or on behalf of himself or herself or for any other person, firm, association, partnership, joint adventure, corporation, or otherwise.

(c) "Sidewalk Vendor" shall be defined in accordance with subsection (a) of Government Code section 51036 and shall mean a person who vends food or merchandise from a pushcart, stand, display, pedal-driven cart, wagon, showcase, rack, or other nonmotorized conveyance or from one's person, upon a public sidewalk or other pedestrian path.

3-1.1802 Permits: Required.

It shall be unlawful for any person to engage in the business of a peddler and/or sidewalk vendor within the City without first applying for and obtaining a permit from the Police Chief and, in addition, paying the required license tax to the Director of Finance. The procurement of such permit in the manner provided in this article shall be a condition precedent to the issuance of a license by the Director of Finance.

3-1.1803 Permits: Applications: Form: Accompanying data and identification.

Applicants for a permit to engage in the business of a peddler and/or sidewalk vendor shall file with the Police Chief a sworn application in duplicate on a form to be furnished by the Director of Finance which shall contain or be accompanied by the following:

- (a) A full identification of the applicant and all persons to be directly or indirectly interested in the permit, if granted;
- (b) The residence and business addresses and telephone numbers of the applicant;
- (c) The exact nature of the proposed business;
- (d) If an employee or agent, a full identification of the employer or principal;

1 (e) The location or places of transacting business and place of residence for the
2 past two (2) years;

3 (f) Prior convictions of a crime, misdemeanor, or violation of any law, the nature,
4 place, and date of such offense, and the disposition of the same;

5 (g) A photograph of the applicant who will make the actual contacts incidental to the
6 activity of peddling or soliciting, which photograph shall have been taken within sixty (60)
7 days immediately prior to the date of the filing of the application, shall be two (2") inches by
8 two (2") inches in size, and shall show the head and shoulders of the applicant in a clear
9 and distinguishing manner;

10 (h) In the event the proposed activity involves the sale of any food products or
11 substances for human consumption which can be contaminated by handling, a statement by
12 a reputable physician in the County, dated not more than ten (10) days prior to the
13 submission of the application, certifying the applicant to be free of contagious infections and
14 communicable diseases;

15 (i) A statement as to whether any city or licensing authority has ever refused to
16 issue or to renew or has revoked a license for the conduct of the business for which the
17 permit and license are sought, together with an accurate statement of the reasons therefor;

18 (j) A receipt from the Director of Finance showing a payment in the amount of Ten
19 and no/100ths (\$10.00) Dollars for the application form to cover the costs of the
20 investigation of the facts to be stated in such application form; Sidewalk vendor applicants
21 shall require a receipt from the Director showing a permit payment in accordance with
22 Section 3-1.1804 herein;

23 (k) Such other information as the Police Chief may deem reasonably necessary for
24 the protection of the public safety, morals, and general welfare of the community;

25 (l) Fingerprinting, to be performed by the City for the City's standard processing
26 fee. However, fingerprinting shall not be required in connection with an application filed for
27 the purpose of obtaining a permit to distribute handbills and similar papers. Applicants for a
28

1 permit to distribute handbills and similar papers shall provide the Police Chief with such
2 information he or she deems necessary to conduct an investigation into, among other
3 things, whether the applicant has had any criminal contacts with the Huntington Police
4 Department or other law enforcement agencies or has any outstanding warrants or
5 violations with the California Department of Motor Vehicles. Applicants for a sidewalk
6 vendor permit are exempted from the requirements of subsection (l) herein;

7 (m) The name and address of all businesses for which the applicant intends to act as
8 a peddler, together with written consent from all such businesses that the applicant is
9 authorized to act as a peddler for such businesses. Applicants for a sidewalk vendor permit
10 are exempted from the requirement of subsection (m) herein;

11 (n) In addition to the requirements of this section, Applicants for a sidewalk vendor
12 permit shall provide the Police Chief with the following:

13 (1) A valid California Department of Tax and Fee Administration seller's permit to the
14 extent required by law.

15 (2) Additional state licensing from state and local agencies to the extent required by
16 law.

17 **3-1.1804 Permits: Application: Fees.**

18 The application fees for permits to engage in the business of a peddler shall be as set
19 forth in subsection (j) of Section 3-1.1803 of this article. The application fees for permits to
20 engage in the business of a sidewalk vendor shall be established by resolution of the
21 Council; until such time such fee resolution is approved the peddler permit fee shall be
22 applied.

23 **3-1.1805 Permits: Applications: Investigation.**

24 Such application in duplicate shall be filed with the Police Chief who shall cause the
25 investigation provided for in this section to be made within a reasonable time. The general
26 standards set forth in this section relative to the qualifications of every applicant for such
27 permit shall be considered and applied by the Police Chief before he or she shall grant or
28

1 deny the application. The application shall be of good moral character, and in this
2 connection, the Police Chief shall ascertain and consider the following;

3 (a) Through the use of fingerprints or other methods of investigation, all penal
4 convictions, the reasons therefor, and the demeanor of the applicant subsequent thereto.
5 However, fingerprinting shall not be used in connection with an application filed for the
6 purpose of vending as a sidewalk vendor, and obtaining a permit to distribute handbills and
7 similar papers. The Police Chief shall conduct an investigation into any criminal contacts
8 with the Huntington Police Department or other law enforcement agencies by the use of the
9 data bases and information available to the Police Department and by verifying with the
10 California Department of Motor Vehicles whether the applicant has any outstanding warrants
11 or violations;

12 (b) The license history of the applicant and whether such person, in previously
13 operating in the County or another county in the State under a license, has had such license
14 revoked or suspended, the reasons therefor, and the demeanor of the applicant subsequent
15 thereto;

16 (c) Whether the applicant has made a full disclosure of all the matters required to be
17 set forth in the application;

18 (d) Whether the applicant has been in default in the payment of license taxes or any
19 governmental agency;

20 (e) Such other facts relevant to the general personal history of the applicant as the
21 Police Chief shall find necessary to a fair determination of the eligibility of the applicant; and

22 (f) Whether the granting of the permit will or will not be detrimental to the safety, public
23 morals, or general welfare of the City.

24
25 **3-1.1809 Permits: Identification cards: Display.**

26 Such permit or identification card shall be worn constantly by the permittee on the
27 front of his or her coat or hat in such a way as to be conspicuous during the time the
28

1 permittee is engaged in the actual activity of vending as a sidewalk vendor, peddling or
2 soliciting.

3 **3-1.1810 Permits: Licenses: Revocation.**

4 Every permit or license issued pursuant to the provisions of this article shall be
5 subject to the right, which is hereby expressly reserved and consented to by the applicant,
6 to revoke such permit or license for any of the causes set forth in this section. Any such
7 permit or license may be summarily revoked by the Police Chief or the Council for any of the
8 following causes:

9 (a) Any fraud, misrepresentation, or false statement contained in the application;

10 (b) Any violation of the provisions of this article or any laws of the City or any other laws
11 relating to the permitted business;

12 (c) The conviction of the permittee or licensee of any felony or of a misdemeanor
13 involving moral turpitude;

14 (d) The refusal or failure to make available to the Police Chief or Director of Finance,
15 upon demand, any records relating to the licensed or permitted business, which records are
16 deemed necessary for the enforcement of this article;

17 (e) The conducting of the permitted or licensed business in an unlawful manner or in
18 such manner as is inimical to the health, safety, or general welfare of the public;

19 (f) Upon ascertaining that the applicant is not an individual of good moral character;
20 and

21 (g) Any other good and sufficient reason for such revocation.

22 Sidewalk vendor permittees are exempted from Section 3-1.1810 herein. Revocation of a
23 sidewalk vendor permit shall be in accordance with Section 4-7.2005 of Chapter 11, Title 4
24 of this Code.
25
26
27
28

1 **3-1.1811 Continuance of prior permits and licenses.**

2 All permits or licenses granted prior to June 18, 1958, shall remain in effect until they
3 are revoked or expired by operation of the time for which they were originally issued.
4 Sidewalk vendor are exempted from Section 3-1.1811 herein.

5 **3-1.1814 Compliance with signs on premises.**

6 It shall be unlawful for any peddler or any person pretending to be a peddler, for the
7 purpose of peddling or soliciting or pretending to peddle or solicit, to ring the bell or knock at,
8 on, or in any building, or entrance thereto, whereon there is painted, affixed, or otherwise
9 displayed to the public view any visible sign containing any or all of the words "No Peddlers
10 Permitted", "No Solicitors Permitted", "No Agents Permitted", or words which otherwise
11 purport to prohibit or indicate the objection of the occupant to peddling or soliciting on the
12 premises, and it is unlawful for any such peddler to attempt to gain admittance to such
13 premises. Said prohibition shall apply to sidewalk vendors.

14 **3-1.1815 Compliance with provision.**

15 It shall be unlawful for any person to engage in the business of a peddler and/or
16 sidewalk vendor within the City without first obtaining a permit so to do as provided in this
17 article and without first obtaining a license, if any is required, and thereafter exhibiting such
18 permit or identification card, or without complying with the requirements and provisions of
19 this article.
20

21 **3-1.1817 Violations of provisions.**

22 Any person violating any of the provisions of this article, in addition to the revocation
23 of his or her permit or license, shall be guilty of a misdemeanor and, upon conviction
24 thereof, shall be punishable as set forth in Chapter 2 of Title 1 of this Code. Sidewalk
25 vendor as defined in Chapter 11, Title 4 of this Code are exempted from Section 3-1.1817
26 herein.
27
28

1 **~~3-1.1818 Pushcarts vending ice cream and food products.~~**

2 ~~Regardless of the provisions of this article, no permit or license shall be granted for~~
3 ~~the operation of pushcarts which vend ice cream or food products; provided, however, the~~
4 ~~Council may grant permits for the operation of pushcarts vending ice cream or food products~~
5 ~~for special events having a limited duration and in a controlled and specific area. Such~~
6 ~~permits shall be granted only after an application in writing made to the Council in~~
7 ~~connection with such special events.~~

8
9 **SECTION 4:** Article 10, Chapter 7, Title 4 of this Code is hereby amended as follows:

10 **4-7.1005 Pushcarts prohibited on public sidewalks and streets.**

11
12 (a) No person shall operate, maintain, or possess a pushcart while upon any public
13 sidewalk or public street. Pedestrians shall have the right-of-way on sidewalks. The
14 prohibition in this section shall not apply to ~~pushcart operators that have been granted~~
15 ~~permits or licenses pursuant to Sections 3-1.1818 or 4-11.02 of the City's code.~~ sidewalk
16 vendors operating pushcarts in accordance with Chapter 11, Title 4 this Code. Any person
17 violating this section shall be guilty of a misdemeanor, with the exception of sidewalk
18 vendors operating a pushcart in accordance with Chapter 11, Title 4 of this Code.

19 (b) For purposes of this chapter pushcart shall mean a wheeled device, measuring
20 greater than two (2') by two (2') feet but less than ten (10') feet in length, which is propelled
21 by hand including, but not limited to, shopping carts and laundry carts (as defined in
22 Business and Professions Code Section 22435) and other devices by which goods of any
23 kind are transported, moved or drawn, except for devices designed for the transportation of
24 persons irrespective of the actual use.

25 (c) Sidewalk shall mean that portion of a highway, other than the roadway, set apart
26 for pedestrian travel and shall mean any portion of the sidewalk between the property line
27 and the curb.
28

(d) For purposes of this chapter “street” shall mean any public street, avenue, mad boulevard, alley, highway, or other public place located in the City and established for the use of vehicles.

SECTION 5: Article 16, Chapter 7, Title 4 of this Code is hereby amended as follows:

4-7.1612 Peddling, vending, and services.

(a) Peddlers and Vendors—Parking Limited to Ten Minutes. Except as otherwise provided in this section, no person shall stand or park any vehicle, wagon, or pushcart from which goods, wares, merchandise, fruits, vegetables, or foodstuffs are sold, displayed, solicited, offered for sale, bartered, or exchanged, or any lunch wagon or eating car or vehicle, on any portion of any street within the City, except that such vehicles, wagons, or pushcarts may stand or park only at the request of a bona fide purchaser for a period of time not to exceed ten (10) minutes at any one place. The provisions of this subsection shall not apply to persons delivering such articles upon the order of, or by an agreement with, a customer from a store or other fixed place of business or distribution.

(b) Peddlers and vendors prohibited adjacent to schools. It shall be unlawful for any person to sell, vend, peddle, or hawk liquids, edibles, goods, wares, or merchandise on any portion of a public street, including ~~sidewalks~~, lanes, or alleys, in the City, whether such selling, vending, peddling, or hawking is from a vehicle or not, or for any traveling merchant, huckster, or peddler of goods, wares, or merchandise, who uses a vehicle and is licensed to engage in any such business in the City, to carry on or conduct any such business upon any portion of a public street, alley, or sidewalk within 500 feet of the nearest property line of any school.

(c) Solicitation or selling on public streets, public parking lots, or City-owned property. Except as provided in subsection (a) of this section, it is unlawful for any person to solicit, sell, or offer for sale any goods, wares, or merchandise on any portion of the public

1 streets, including sidewalks, public parking lots, or City-owned property, whether or not such
2 person so soliciting, selling, or offering to sell has a business license for an established
3 business within the City.

4 (d) Solicitation or selling on Bissell Street within the Municipal Park. It is unlawful for
5 any person to sell, vend, or peddle goods, wares, or merchandise on that portion of Bissell
6 Street between Florence Avenue and Saturn Avenue which is within the Municipal Park,
7 whether such selling, vending, or peddling is from a vehicle or not.

8 (e) Peddlers and vendors prohibited adjacent to the Municipal Park. It shall be
9 unlawful for any person to sell, vend, or peddle foods and beverages on Florence Avenue
10 between Salt Lake Avenue and Newell Street; on Newell Street between Florence Avenue
11 and a point 674.76 feet north of the north property line of Florence Avenue; on Saturn
12 Avenue between Newell Street and Bissell Street; and on Salt Lake Avenue between the
13 north City limits and Florence Avenue, ~~or on any of the public sidewalks adjacent to any of~~
14 ~~said public street areas~~, whether such selling, vending, or peddling is from a vehicle or not,
15 or whether such seller, vendor, or peddler has a business license for a vehicle or for an
16 established business within the City.

17 (f) Peddler and vendors restricted to certain hours. It shall be unlawful for any
18 person to sell, vend or peddle or hawk liquids, edibles, goods, wares or merchandise on any
19 portion of the public streets, including sidewalks, public parking lots or City-owned property,
20 later than sunset, or earlier than 9:00 a.m.

21 (g) Enforcement. Any violation of the rules established by this section shall be
22 deemed a misdemeanor, punishable as set forth in Section 1-2.01 of this Code. Any such
23 violation also will subject the licensee to possible revocation of his or her business license,
24 pursuant to Section 3-1.138 of this Code.

25
26 (h) Sidewalk vending by a sidewalk vendor as defined in Chapter 11, Title 4 of this
27 Code are exempted from Section 4-7.1612 herein.
28

1 **SECTION 6:** Violations of this Ordinance shall constitute violations of the Huntington
2 Park Municipal Code, and all penalties and remedies authorized under the Huntington Park
3 Municipal Code shall apply to violations of the provisions of this Ordinance.
4

5 **SECTION 7:** This Ordinance is exempt from the California Environmental Quality Act
6 (“CEQA”), in that this Ordinance does not constitute a “project” under CEQA and is exempt
7 pursuant to CEQA Guidelines section 15378(b)(4), and further there is no likelihood of this
8 Ordinance resulting in a significant negative impact on the environment, and is therefore
9 also exempt from CEQA pursuant to CEQA Guidelines section 15060(c)(2).
10

11 **SECTION 8:** Any provisions of the Huntington Park Municipal Code or appendices
12 thereto, which are inconsistent with the provisions of this Ordinance are hereby repealed or
13 modified to the extent necessary to affect the provisions of the Ordinance.
14

15 **SECTION 9:** If any section, subsection, sentence, clause, phrase, or portion of this
16 Ordinance is for any reason held to be invalid or unconstitutional by the decision of any
17 court of competent jurisdiction, such decision shall not affect the validity of the remaining
18 portions of this Ordinance. The City Council of the City of Huntington Park hereby declares
19 that it would have adopted this Ordinance and each section, subsection, sentence, clause,
20 phrase or portion thereof, irrespective of the fact that any one or more sections, subsections,
21 sentences, clauses, phrases or portions may be declared invalid or unconstitutional.
22

23 **SECTION 10:** This Ordinance: (a) is necessary for the immediate preservation of the
24 public health, safety, and welfare; (b) contains findings constituting urgency; (c) is effective
25 immediately upon adoption as provided for in Government Code Section 36937.
26
27
28

SECTION 11: The City Clerk shall certify to the passage of this Ordinance and shall cause the same to be published in the manner prescribed by law.

PASSED, APPROVED AND ADOPTED this ____ day of _____, 2018.

CITY OF HUNTINGTON PARK

ATTEST:

Johnny Pineda, Mayor

Donna G. Schwartz, CMC

City Clerk

APPROVED AS TO FORM:

Arnold M. Alvarez-Glasman

City Attorney



CITY OF HUNTINGTON PARK

City Attorney
City Council Agenda Report

December 18, 2018

Honorable Mayor and Members of the City Council
City of Huntington Park
6550 Miles Avenue
Huntington Park, CA 90255

Dear Mayor and Members of the City Council:

CONSIDERATION AND APPROVAL OF A RESOLUTION AUTHORIZING THE CITY OF HUNTINGTON PARK'S PARTICIPATION IN THE PROCESS OF APPOINTMENT OF DIRECTORS TO THE CENTRAL BASIN MUNICIPAL WATER DISTRICT BOARD OF DIRECTORS

IT IS RECOMMENDED THAT THE CITY COUNCIL:

1. Adopt Resolution No. 2018-33, authorizing the City of Huntington Park's ("City") participation in the process of appointment of Directors to the Central Basin Municipal Water District's ("CBMWD") Board of Directors;
2. Authorize City Manager or the City Manager's designee to nominate an employee or other qualified individual for appointment to the CBMWD Board in accordance with Section 71267 of the Water Code; and
3. Authorize City Manager or the City Manager's designee to vote on behalf of the City in the CBMWD elections for the appointment of Directors.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

Senate Bill 953 and Assembly Bill 1794

In 2015, the State Auditor published a report identifying widespread mismanagement of the Central Basin Municipal Water District ("CBMWD") and called for more than thirty recommendations to reform CBMWD. In response to the State Auditor's findings and recommendations, and in order to overhaul operations of the CBMWD, Senate Bill ("SB") 953 and Assembly Bill ("AB") 1794 were introduced by the State legislature. SB 953 and AB 1794 were signed into law on September 21, 2016, and codified at California Water Code Section 71265 et seq.

AB 1794 required that in 2017 the number of members of the CBMWD's Board of Directors be increased from five (5) to eight (8) with five (5) publicly elected members and three (3) members appointed by the water purveyors in the CBMWD

CONSIDERATION AND APPROVAL OF A RESOLUTION AUTHORIZING THE CITY OF HUNTINGTON PARK'S PARTICIPATION IN THE PROCESS OF APPOINTMENT OF DIRECTORS TO THE CENTRAL BASIN MUNICIPAL WATER DISTRICT BOARD OF DIRECTORS

December 18, 2018

Page 2 of 3

service area. Further, AB 1794 requires a re-districting of the CBMWD at the election of November 8, 2022, by reducing the number of districts from five (5) to four (4) and the number of Board of Directors from eight (8) to seven (7) with four (4) publicly elected members and three (3) members appointed by the water purveyors in CBMWD's service area.

Water Code Section 71267(c)(1) requires, three (3) directors appointed by the water purveyors to be selected as follows: (A) one (1) director shall be selected by all large water purveyors from the nominees of large water purveyors, (B) one (1) director shall be selected by all cities that are water purveyors of the district from the nominees of cities; (C) one (1) director shall be selected by all of the water purveyors of the districts from any nominee.

2017 Appointment of Directors of CBMWD

Pursuant to Resolution No. 2016-53, the City Council authorized the City's participation in the first appointment of Directors to the CBMWD Board of Directors in accordance with AB 1794. The City subsequently filed lawsuits against CBMWD in the matters of *City of Huntington Park v. Kevin Hunt*, et al. (Super. Ct. L.A., 2017, No. BS169612) and *The People of the State of California ex rel. the City of Huntington Park v. John Oskoui* (Super. Ct. L.A., 2018, No. BC710389), which challenge whether CBMWD failed to adhere to statutory requirements for accepting director nominations pursuant to AB 1794, both matters are ongoing.

In February 2017, three (3) directors were appointed as CBMWD Board of Directors by the water purveyors. Following the 2017 appointment of the three (3) directors, a lottery was held to classify two (2) directors to hold office until the selection of their successors at the first succeeding purveyor selection and one (1) director to hold office until the selection of his or her successor at the second succeeding purveyor selection.

2019 Appointment of Directors of CBMWD

The City received notice from Kevin Hunt, CBMWD's General Manager that the first succeeding purveyor selection for the following director seats will occur in early 2019, with nominations due to Mr. Hunt by **January 3, 2019**: (A) a director to represent large water purveyors and (B) a director to represent all purveyors. As a city and large water purveyor in the service area of the CBMWD, the City is entitled to participate in the process of appointments of directors to the CBMWD Board of Directors in all categories.

CONSIDERATION AND APPROVAL OF A RESOLUTION AUTHORIZING THE CITY OF HUNTINGTON PARK'S PARTICIPATION IN THE PROCESS OF APPOINTMENT OF DIRECTORS TO THE CENTRAL BASIN MUNICIPAL WATER DISTRICT BOARD OF DIRECTORS

December 18, 2018

Page 3 of 3

FISCAL IMPACT/FINANCING

There is no fiscal impact to the general fund.

CONCLUSION

Upon City Council approval, staff will proceed as directed.

Respectfully submitted,

A handwritten signature in blue ink, appearing to read "Arnold Alvarez-Glasman".

ARNOLD ALVAREZ-GLASMAN
City Attorney

ATTACHMENT(S)

- A. Resolution No. 2018-33, Authorizing the City of Huntington Park's participation in the process of appointment of Directors to the Central Basin Municipal Water District's Board of Directors
- B. Memorandum from Kevin Hunt regarding nomination of Directors

ATTACHMENT “A”

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**A RESOLUTION OF THE CITY COUNCIL OF THE
CITY OF HUNTINGTON PARK AUTHORIZING THE
CITY OF HUNTINGTON PARK'S PARTICIPATION
IN THE PROCESS OF APPOINTMENT OF
DIRECTORS TO THE CENTRAL BASIN
MUNICIPAL WATER DISTRICTS' BOARD OF
DIRECTORS**

WHEREAS, in 2015, the State Auditor published a report identifying widespread mismanagement of the Central Basin Municipal Water District (“CBMWD”) and called for more than thirty recommendations to reform the CBMWD;

WHEREAS, in response to the State Auditor’s findings and recommendations, and in order to overhaul operations of the CBMWD, Senate Bill (“SB”) 953 and Assembly Bill (“AB”) 1794 were introduced by the State legislature;

WHEREAS, SB 953 and AB 1794 were signed into law on September 21, 2016 and codified at California Water Code Section 71265 et seq.;

WHEREAS, AB 1794 required that in 2017 the number of members of the CBMWD's Board of Directors be increased from five (5) to eight (8) with five (5) publicly elected members and three (3) members appointed by the water purveyors in the CBMWD service area;

WHEREAS, AB 1794 requires a re-districting of the CBMWD at the election of November 8, 2022, by reducing the number of districts from five (5) to four (4) and the number of Board of Directors from eight (8) to seven (7) with four (4) publicly elected members and three (3) members appointed by the water purveyors in CBMWD's service area;

WHEREAS, Water Code Section 71267(c)(1) requires, three (3) directors appointed by the water purveyors to be selected as follows: (A) one (1) director shall be selected by all large water purveyors from the nominees of large water purveyors, (B) one (1) director shall be selected by all cities that are water purveyors of the district from the nominees of cities; (C) one (1) director shall be selected by all of the water purveyors

of the districts from any nominee;

WHEREAS, pursuant to Resolution No. 2016-53, the City Council authorized the City's participation in the first appointment of Directors to the CBMWD;

WHEREAS, the City subsequently filed lawsuits against CBMWD in the matters of *City of Huntington Park v. Kevin Hunt*, et al. (Super. Ct. L.A., 2017, No. BS169612) and *The People of the State of California ex rel. the City of Huntington Park v. John Oskoui* (Super. Ct. L.A., 2018, No. BC710389), which challenge whether CBMWD failed to adhere to statutory requirements for accepting director nominations pursuant to AB 1794, both matters are ongoing;

WHEREAS, in February 2017, three (3) directors were appointed by the water purveyors;

WHEREAS, following the 2017 appointment of the three (3) directors, a lottery was held to classify two (2) directors to hold office until the selection of their successors at the first succeeding purveyor selection and one (1) director to hold office until the selection of his or her successor at the second succeeding purveyor selection;

WHEREAS, the City received notice from Kevin Hunt, CBMWD's General Manager that the first succeeding purveyor selection for the following director seats will occur in early 2019, with nominations due to Mr. Hunt by January 3, 2019: (A) a director to represent large water purveyors and (B) a director to represent all purveyors;

WHEREAS,

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF HUNTINGTON PARK DOES HEREBY RESOLVE AS FOLLOWS:

SECTION 1. The City Council of the City authorizes the City's participation in the process of appointment of qualified individuals with relevant technical expertise representing the water purveyors in the service area of CBMWD to the Board of Directors per guidelines specified in AB 1794.

SECTION 2. The City Council authorizes the City Manager or his designee to nominate a Huntington Park employee or other qualified individual for appointment to the

1 CBMWD Board of Directors.

2 **SECTION 3.** The City Council authorizes the City Manager or his designee to vote on
3 the appointment of CBMWD directors.

4 **SECTION 4.** This Resolution shall take effect immediately upon its adoption.

5 **SECTION 5.** The City Clerk shall certify to the adoption of this Resolution.

6
7 **PASSED AND APPROVED** this 18th day of December 2018.

8
9 _____
Jhonny Pineda, Mayor

10
11 ATTEST:

12
13 _____
14 Donna G. Schwartz, CMC
City Clerk

ATTACHMENT “B”



Central Basin Municipal Water District

To: Water Purveyors within the Central Basin Municipal Water District
From: Kevin Hunt, General Manager, Central Basin Municipal Water District
Re: Nomination of Directors to Represent the Water Purveyors

Effective January 1, 2017, Assembly Bill 1794 directed me to implement the process for seating three representatives of water purveyors on the Board of Directors of Central Basin Municipal Water District. The implementation was completed in February 2017 by appointing one representative from the five largest purveyors, one representative from the cities that is a purveyor, and one representative from all purveyors within the District in accordance with the terms of the law. Enclosed for your information and reference is a copy of AB 1794 together with the rules for filling appointed positions on the Board of Directors of the Central Basin Municipal Water District.

In order to ensure continuity of knowledge, the directors first appointed by the Purveyors, at the time they were seated, classified themselves by lot so that two of them held office until the selection of their successors at the first succeeding purveyor selection and one of them will hold office until the selection of his or her successor at the second succeeding purveyor selection. This being the case, the seats that are up for selection are for:

- A director to represent the large water purveyors, each purveyor will have one vote; and
- A director to represent all purveyors, the vote of each purveyor shall be weighted to reflect the number of service connections the purveyor has within the District.

Enclosed is a form prepared for your use in making nominations. This form should be signed by the individual who is authorized by your entity to make the nominations and who will be authorized to vote on the nominations submitted. If you chose to not make any nominations, please indicate that decision by placing an "x" by that statement at the top of the form, complete the bottom portion of the form, sign and date the form and return it to our office by January 3, 2019.

You are entitled to make a nomination for each category of purveyors for which you are eligible to vote. But you are not required to make a nomination for each category. If the person who will be authorized to vote will be different from the person signing the nomination form, please provide a note on the form indicating who will be authorized to vote on behalf of your entity.

The nominee must not be in an elected office and must have a minimum of five previous years in one or more positions materially responsible for performing services relating to the management, operations, engineering, construction, financing, contracting, regulation, or resource management of a public water system. The nominee must not hold more than 0.5 percent ownership in a company regulated by the Public Utilities Commission.

It is important that you complete and return the nomination form at your earliest convenience. Although the legislation provides for a 60 day nomination period, as soon as I receive ALL nomination forms (not later than 60 days from today's date), I will prepare and send out the ballots.

If you have any questions on the process, please contact me via email at kevinh@centralbasin.org or via phone at (323) 201-5548.



Central Basin
Municipal Water District

CITY PURVEYOR NOMINATION FORM

Nomination(s) for Director(s) of Central Basin Water District

☐ The City of _____ respectfully declines nominating any candidate.

1. On behalf of the City of _____, I submit the nomination of _____ who has _____ years of relevant technical experience with respect to a public water system to be a Director representing all water purveyors within the district pursuant to section 71267 (c)(1)(C) of Assembly Bill 1794. This experience consists of:

_____.

The nominee above has agreed to serve, if selected. The nominee above does not hold any elected office.

I certify that I have the authorization and capacity to act in this regard on behalf of the city by virtue of (check as many as apply):

- ☐ a. an express authorization by a vote of the city council at a properly noticed public meeting on _____
- ☐ b. my position with the city as _____
- ☐ c. my position and authority as set forth in the city's municipal code and/or charter
- ☐ d. Other: please describe: _____

Dated: _____

Submitted by:

Name

Title

Signature



Appointed Director's Nomination and Ballot Schedule

- ***FedEx Nomination Forms***

- District will FedEx Nomination Forms on October 25, 2018 and will be delivered to the Purveyor on October 26, 2018.
- Signature will be required
- Due to 60th day deadline for submitting Nomination Forms falling on December 25, 2018 (during the Christmas Holiday break), the deadline to submit Ballot Forms will be extended.
- Nominations Forms are due back to the District by January 3, 2019.
- To return the Nomination Form, please use reusable FedEx Envelope. A return pre-paid FedEx slip will be included.
 - Must call FedEx to schedule a pick-up or drop off envelope at designated FedEx Location
 - Call 1-800-463-3339 and follow automated instructions

- ***Opening Nomination Forms***

- Ballots will be opened at a Special Purveyor Workshop on January 9, 2019.

- ***Voting Ballot Forms***

- District will FedEx Ballot Forms on January 14, 2019 and will be delivered to the Purveyor on January 15, 2019.
- Signature will be required
- Ballot Forms are due back to the District on February 13, 2019.
- To return the Ballot Form, please use reusable FedEx Envelope. A return pre-paid FedEx slip will be included.
 - Must call FedEx to schedule a pick-up or drop off envelope at designated FedEx Location
 - Call 1-800-463-3339 and follow automated instructions

- ***Results***

- Results will be opened at the Purveyor Workshop on February 20, 2019.

- ***Appointed Directors will be installed on February 22, 2019 at 12:00 p.m.***

Assembly Bill No. 1794

CHAPTER 401

An act to add Chapter 1.6 (commencing with Section 71265) to Part 3 of Division 20 of the Water Code, relating to municipal water districts.

[Approved by Governor September 21, 2016. Filed with
Secretary of State September 21, 2016.]

LEGISLATIVE COUNSEL'S DIGEST

AB 1794, Cristina Garcia. Central Basin Municipal Water District.

Existing law, the Municipal Water District Law of 1911, provides for the formation of municipal water districts and grants to those districts' specified powers. Existing law permits a district to acquire, control, distribute, store, spread, sink, treat, purify, recycle, recapture, and salvage any water for the beneficial use of the district, its inhabitants, or the owners of rights to water in the district. Existing law requires the board of directors of a district to consist of 5 members and each director to be a resident of the division from which the director is elected.

This bill would require the board of directors of the Central Basin Municipal Water District to be composed of 8 directors until the directors elected at the November 8, 2022, election take office, when the board would be composed of 7 directors, as prescribed. By imposing new duties on the district, this bill would create a state-mandated local program.

The California Constitution requires the state to reimburse local agencies and school districts for certain costs mandated by the state. Statutory provisions establish procedures for making that reimbursement.

This bill would provide that, if the Commission on State Mandates determines that the bill contains costs mandated by the state, reimbursement for those costs shall be made pursuant to these statutory provisions.

This bill would make its operation contingent on the enactment of SB 953 of the 2015–16 Regular Session.

The people of the State of California do enact as follows:

SECTION 1. Chapter 1.6 (commencing with Section 71265) is added to Part 3 of Division 20 of the Water Code, to read:

CHAPTER 1.6. CENTRAL BASIN MUNICIPAL WATER DISTRICT

71265. For the purposes of this chapter:

(a) "District" means the Central Basin Municipal Water District.

(C) One director shall be selected by all of the water purveyors of the district from any nominee. The vote of each purveyor shall be weighted to reflect the number of service connections of that water purveyor within the district. If the selection of a director under this subparagraph would result in a violation of paragraph (2), the first eligible candidate receiving the next highest number of votes shall be selected.

(2) The appointment of directors pursuant to paragraph (1) shall not result in any of the following:

(A) The appointment of three directors that are all employed by or representatives of entities that are all large water purveyors.

(B) The appointment of three directors that are all employed by or representatives of entities that are all cities.

(C) The appointment of three directors that are all employed by or representatives of entities that are all small water purveyors.

(3) Each nominee for director who receives the highest number of votes cast for each office described in paragraph (1) is appointed as a director to the board of directors and shall take office in accordance with Section 71512. The general manager shall collect the votes and report the results to the water purveyors. Votes for an appointed director are public records.

(d) Each appointed director shall live or work within the district.

(e) In order to ensure continuity of knowledge, the directors appointed at the first purveyor selection shall classify themselves by lot so that two of them shall hold office until the selection of their successors at the first succeeding purveyor selection and one of them shall hold office until the selection of his or her successor at the second succeeding purveyor selection.

(f) (1) The term of a director appointed pursuant to subparagraph (A) of paragraph (1) of subdivision (c) is terminated if the appointed director no longer is employed by or a representative of a large water purveyor.

(2) The term of a director appointed pursuant to subparagraph (B) of paragraph (1) of subdivision (c) is terminated if the appointed director no longer is employed by or a representative of a city.

(3) The term of a director appointed pursuant to subparagraph (C) of paragraph (1) of subdivision (c) is terminated if the appointed director no longer is employed by or a representative of a water purveyor.

(g) (1) An appointed director shall not do any of the following:

(A) Hold an elected office.

(B) Hold more than 0.5 percent ownership in a company regulated by the Public Utilities Commission.

(C) Hold more than one consecutive term of office on the board.

(2) An appointed director shall be subject to all applicable conflict-of-interest and ethics provisions and shall recuse himself or herself from participating in a decision that could have a direct material benefit on the financial interests of the director.

(h) A vacancy in an office of appointed director shall be filled in accordance with the selection process described in subdivisions (a) to (c), inclusive.

(i) (1) An appointed director shall be eligible for all of the following:

**RULES FOR FILLING APPOINTED POSITIONS ON THE
BOARD OF DIRECTORS OF THE
CENTRAL BASIN MUNICIPAL WATER DISTRICT**

November 2016

New legislation effective January 1, 2017 will expand the membership of the Board of Directors of the Central Basin Municipal Water District. Until the directors elected at the November 8, 2022 election take office, the Board of Directors will be composed of eight directors. In addition to the five publically-elected directors, three additional directors will be appointed by the water purveyors within the District pursuant to Section 71267 of the Water Code. After 2022, the Board of Directors will be composed of seven directors, as one of the elected positions will be eliminated through redistricting.

These Rules establish the procedures by which the water purveyors will appoint members to the three seats allocated to them.

Section 1: Authorization and Application

1.1 Section 71267(c)(1) of the Water Code provides as follows:

The three directors appointed by the water purveyors shall be selected by the water purveyors every four years as follows:

- (A) One director shall be selected by all large water purveyors from the nominees of large water purveyors. Each large water purveyor shall have one vote.*
- (B) One director shall be selected by all cities that are water purveyors of the district from the nominees of cities. Each city shall have one vote.*
- (C) One director shall be selected by all of the water purveyors of the district from any nominee. The vote of each purveyor shall be weighted to reflect the number of service connections of that water purveyor within the district.*

1.2 Section 71267(c)(2) of the Water Code provides as follows:

The appointment of directors pursuant to paragraph (1) shall not result in any of the following:

- (A) The appointment of three directors that are all employed by or representatives of entities that are all large water purveyors.*
- (B) The appointment of three directors that are all employed by or representatives of entities that are all cities.*

- 3.3 Nominations may be submitted at any time during the 60-day period defined by written notice by CBMWD, provided that the nomination period shall not begin earlier than 95 days before the date the seat is to be filled. Nominations shall be submitted on the form provided by CBMWD and shall be accompanied by the candidate's certification and statement of qualifications, which shall be limited to one page. Nominations received by CBMWD after the specified deadline will be deemed invalid.
- 3.4 Prior to appearing on a ballot, a nominee for appointment as a director shall certify in writing (i) that he or she does not hold elective office, (ii) that he or she does not hold more than 0.5 percent ownership in a company regulated by the California Public Utilities Commission, (iii) that he or she lives or works within the District, and (iv) that he or she has a minimum of five years' experience in one or more positions materially responsible for performing services relating to the management, operations, engineering, construction, financing, contracting, regulation or resource management of a Public Water System. For purposes of subsection ii above, a candidate shall be deemed to "work within the District" if he or she is primarily and directly responsible for the operation or management of one or more components of a Public Water System which component(s) are physically located within the boundaries of the District.
- 3.5 A form of mail ballot containing all qualifying mailed nominations for each category to be filled at the election, and including a copy of the candidates' certifications and statements of qualifications, shall be distributed by CBMWD by certified mail to each entity eligible to vote in that category no later than 30 days prior to the scheduled election. A separate ballot shall be provided for each office to be filled. An affidavit signed by the responsible CBMWD staff member stating that all eligible entities were sent a ballot shall be filed with the election information maintained by CBMWD. The mail ballot shall indicate that each eligible entity shall return the ballot as directed by the General Manager and that only those ballots physically received at the District's headquarters or postmarked on or prior to the close of business on the election date shall be considered valid and counted. Ballots received after the specified deadline will not be counted.
- 3.6 Seats shall be filled by tabulation of the separate written ballots submitted for each category in which a Water Purveyor is eligible to vote. All ballots shall remain sealed until opened and tallied by the General Manager at a Purveyor Workshop. The election results shall be certified by the General Manager and the results of the election shall be reported within 7 days of the election by posting the results on the CBMWD website.
- 3.7 In the event of a tie of successful candidates, a new ballot containing only the tied successful candidates shall be distributed by certified mail to each entity eligible to vote in the relevant category. The new ballot shall indicate that each entity eligible to vote shall return the completed ballot as directed by the General Manager, and only those ballots physically received at the District's headquarters or postmarked on or prior to the close of business on the date so designated shall be considered valid. The designated date shall be no earlier than 30 days and no later than 50 days from the date the ballot is mailed. In the event that there were only two original candidates, or if the second ballot also results in a tie, the successful candidate shall be chosen by a drawing conducted by the General Manager at a Purveyor Workshop.

Potable Service Connections within Central Basin Service Area

Water Purveyor	Potable Water Service Connections
Bell Gardens, City of	1,654
Bellflower Home Garden Water Company*	342
Bellflower, City of	1,826
Bellflower-Somerset Mutual Water Company	6,978
Cal Water Service Company	28,008
Cerritos, City of	15,333
Commerce, City of	1,209
Compton, City of (Portions)**	1,000
Downey, City of	23,336
Golden State Water Company	42,750
Huntington Park, City of*	5,625
La Habra Heights County Water District*	2,004
Lakewood, City of	20,247
Liberty Utilities (formerly Park Water Company)	28,437
Lynwood Park Mutual Water Company*	453
Lynwood, City of*	9,089
Maywood Mutual Water Company No. 1*	1,163
Maywood Mutual Water Company No. 2*	1,925
Maywood Mutual Water Company No. 3*	2,011
Montebello Land & Water Company*	3,890
Montebello, City of*	1,498
Norwalk, City of*	5,322
Orchard Dale Water District*	4,280
Paramount, City of*	7,414
Pico Rivera, City of*	9,412
Pico Water District*	5,399
Rancho Los Amigos Golf Course	1
San Gabriel Valley Water Company*	8,757
Santa Fe Springs, City of*	5,556
Sativa L.A. County Water District*	1,643
Signal Hill, City of*	3,062
South Gate, City of	14,422
South Montebello Irrigation District*	2,356
Suburban Water Systems-Whittier/La Mirada*	33,479
Tract 180 Mutual Water Company*	1,149
Tract 349 Mutual Water Company*	917
Vernon, City of*	965
Walnut Park Mutual Water Company*	2,832
Whittier, City of*	11,385
Total	317,129

*Service connections listed on agency website or SWRCB website: sdwis.waterboards.ca.gov/PDWW

**Service connections estimated based on service area type

Updated as of 10/24/18

Table B - Cities that are Water Purveyors within the Central Basin MWD Service Area

Bell Gardens
Bellflower
Cerritos
Commerce
Compton (portions of)
Downey
Huntington Park
Lakewood
Lynwood
Montebello
Norwalk
Paramount
Pico Rivera
Santa Fe Springs
Signal Hill
South Gate
Vernon
Whittier

Table C - Large Water Purveyors (Acre-Feet)

	Agency	3-Year Total
1	Liberty Utilities (formerly Park Water)	15,592
2	California Water Service (Cal Water)	14,859
3	Golden State Water Company	11,549
4	City of Santa Fe Springs	10,944
5	City of Vernon	4,189
6	City of Huntington Park	2,550
7	City of Paramount	2,301
8	City of Downey	2,233
9	City of Norwalk	1,649
10	City of Cerritos	1,188
11	City of Montebello	789
12	City of Lynwood	735
13	City of Signal Hill	660
14	Maywood Mutual Water Co. #1	634
15	LA County Parks and Rec. (Los Amigos)	622
16	City of South Gate	595
17	San Gabriel Valley Water Co.	447
18	Bellflower-Somerset Mutual Water	357
19	La Habra Heights Water District	299
20	Maywood Mutual Water Co. #2	281
21	City of Pico Rivera	238
22	City of Whittier	194
23	Pico Water District	165
24	City of Bell Gardens	159
25	Orchard Dale Water District	109
26	Suburban Water Systems	106
27	City of Bellflower	30
28	City of Cudahy	10
29	Montebello Land and Water	5

Based on fiscal years: 2015-16, 2016-17, 2017-18



CITY OF HUNTINGTON PARK

Office of the City Clerk
City Council Agenda Report

December 18, 2018

Honorable Mayor and Members of the City Council
City of Huntington Park
6550 Miles Avenue
Huntington Park, CA 90255

Dear Mayor and Members of the City Council:

REAPPOINTMENT OF CITY COUNCIL MEMBER TO THE GREATER LOS ANGELES COUNTY VECTOR CONTROL DISTRICT BOARD OF TRUSTEES

IT IS RECOMMENDED THAT THE CITY COUNCIL:

1. Reappoint Council Member Sanabria to the Los Angeles County Vector Control District Board of Trustees for a two (2) year or four (4) year term at the discretion of the City Council.

BACKGROUND

The term for the current appointee, Council Member Sanabria, is set to expire at noon on the first Monday of January 2019. To be appointed, the member must be an elector of the city (or county for county member) and a resident of that portion of the city (or county for county member) which is in the district. The term of a Trustee shall be for a term of two or four years, at the discretion of the appointing authority commencing at noon on the first Monday of January. The District does not recognize the appointment of alternate representatives. Once appointed, representatives cannot be removed at-will by the appointing body. The representative will serve until the expiration of his/her term unless he/she resigns, vacates the office due to absences, or is no longer a voter and resident within the respective county or city of the appointing body. In the event a seat is vacated before the expiration of the term, the city or county shall appoint a representative to fill the vacancy for the unexpired term.

FISCAL IMPACT

There is no direct fiscal impact associated with this appointment.

REAPPOINTMENT OF CITY COUNCIL MEMBER TO THE GREATER LOS ANGELES COUNTY VECTOR CONTROL DISTRICT BOARD OF TRUSTEES

December 18, 2018

Page 2 of 2

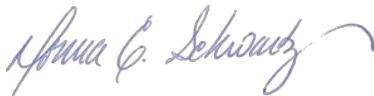
CONCLUSION

Upon appointment of a City Council Member to the Greater Los Angeles County Vector Control District Board of Trustees, City Clerk will send a letter to the District notifying them of the appointment that will take effect the first Monday of January 2019.

Respectfully submitted,

A handwritten signature in blue ink, appearing to read 'Ricardo Reyes', with a stylized flourish at the end.

RICARDO REYES
City Manager

A handwritten signature in blue ink, appearing to read 'Donna G. Schwartz', with a stylized flourish at the end.

DONNA G. SCHWARTZ, CMC
City Clerk

ATTACHMENT(S)

- A. Letter from the Los Angeles Vector Control District re: Appointment/Re-appointment of Representative of the Greater Los Angeles County Vector Control District Board of Trustees. Dated September 18, 2018

ATTACHMENT “A”

GREATER LOS ANGELES COUNTY VECTOR CONTROL DISTRICT

12545 Florence Avenue, Santa Fe Springs, CA 90670
Office (562) 944-9656 Fax (562) 944-7976
Email: info@glacvcd.org Website: www.glacvcd.org

PRESIDENT

Mark W. Bollman, Cerritos

VICE PRESIDENT

Baru Sanchez, Cudahy

SECRETARY-TREASURER

Steven Appleton, Los Angeles City

GENERAL MANAGER

Truc Dever

September 18, 2018

Mr. Ricardo Reyes

City Manager

6550 Miles Avenue

Huntington Park, CA 90255

Re: Appointment/Re-appointment of representative of the Greater Los Angeles County Vector Control District Board of Trustees

Dear Mr. Reyes:

This correspondence is to inform you that the term of the office of Trustee Marilyn Sanabria as a member of the Board of Trustees of the Greater Los Angeles County Vector Control District will expire on January 7, 2019. Pursuant to Section 2024 of the State Health and Safety Code (SHSC) governing the dates of term of office of members appointed to the Board of Trustees, the City Council may consider reappointing Trustee Sanabria or appointing a new trustee for a **2 or 4 year term** of the office, commencing at noon on the first Monday of January (i.e. January 7, 2019) **Please note, per the State Health and Safety Code that representatives must be appointed to serve a full 2 or a 4 year term commencing on January 7, 2019 and should not be appointed on a yearly basis. Furthermore, the District does not accept or recognize the appointment of alternate representatives.**

Please review all subsections of the SHSC 2022 (i.e. a-e). Subsections a and b require that each person appointed by a board of supervisors or by a city council shall be a voter and resident within the respective county or city of the appointing body. Section 2022 (c) incorporates language that clarifies the issue over the doctrine of Incompatibility of office, exempting and enabling an appointee who holds elected offices to also simultaneously serve on the District's Board of Trustees. Trustees represent the mission and interests of the District at large rather than the individual interests of the appointing body. **Once appointed, the representative cannot be removed at-will by the appointing city or county. The representative will serve until the expiration of his/her term unless he/she resigns, vacates the office due to absences, or is no longer a voter and resident within the respective county or city of the appointing body.**

Representatives are expected to attend the District's general board meetings held monthly on the 2nd Thursday of the month. Pursuant to California Government Code Section 1770(g), the Trustee's seat will be considered abandoned if the person holding the office ceases to discharge the

ARTESIA
Sally Flowers
BELL
Ali Saleh
BELL GARDENS
Pedro Aceituno
BELLFLOWER
Sonny R. Santa Ines
BURBANK
Dr. Jeff D. Wassem
CARSON
Elito M. Santarina
COMMERCE
Leonard Mendoza
DIAMOND BAR
Steve Tye
DOWNEY
Robert Kiefer
GARDENA
Dan Medina
GLENDAL
Jerry Walton
HAWAIIAN GARDENS
Barry Bruce
HUNTINGTON PARK
Marilyn Sanabria
LA CAÑADA FLINTRIDGE
Leonard Pieroni
LA HABRA HEIGHTS
Catherine Houwen
LAKEWOOD
Steve Croft
LA MIRADA
Larry P. Mowles
LONG BEACH
Emily Holman
LOS ANGELES COUNTY
Steven A. Goldsworthy
LYNWOOD
Salvador Alatorre
MAYWOOD
Eddie De La Riva
MONTEBELLO
Avik Cordeiro
NORWALK
Leonard Shryock
PARAMOUNT
Dr. Tom Hansen
PICO RIVERA
Bob J. Archuleta
SAN FERNANDO
Vacant
SAN MARINO
Scott T. Kwong
SANTA CLARITA
Heidi Heinrich
SANTA FE SPRINGS
Luis Gonzalez
SIGNAL HILL
Robert D. Copeland
SOUTH EL MONTE
Hector Delgado
SOUTH GATE
Denise Diaz
WHITTIER
Josué Alvarado

duties of that office for a period of three consecutive months, except when prevented by sickness or specified excuses.

Please make your appointment/reappointment prior to January 7, 2019 as stipulated in the SHSC. Should you have any questions regarding this appointment, please contact Kelly Middleton, Director of Community Affairs at 562-944-9656 ext. 510

Sincerely,



Truc Dever
General Manager

Enclosure: Sections 2022 & 2024 of the SHSC
cc: Marilyn Sanabria
City Clerk

Greater Los Angeles County

Vector Control District

California Health and Safety Code

2022.

(a) Each person appointed by a board of supervisors to be a member of a board of trustees shall be a voter in that county and a resident of that portion of the county that is within the district.

(b) Each person appointed by a city council to be a member of a board of trustees shall be a voter in that city and a resident of that portion of the city that is within the district.

(c) Notwithstanding any other provision of law including the common law doctrine that precludes the simultaneous holding of incompatible offices, a member of a city council may be appointed and may serve as a member of a board of trustees if that person also meets the other applicable qualifications of this chapter.

(d) It is the intent of the Legislature that persons appointed to boards of trustees have experience, training, and education in fields that will assist in the governance of the districts.

(e) All trustees shall exercise their independent judgment on behalf of the interests of the residents, property owners, and the public as a whole in furthering the purposes and intent of this chapter. The trustees shall represent the interests of the public as a whole and not solely the interests of the board of supervisors or the city council that appointed them.

2024.

(a) Except as provided in Section 2023, the term of office for a member of the board of trustees shall be for a term of two or four years, at the discretion of the appointing authority. Terms of office commence at noon on the first Monday in January.

(b) Any vacancy in the office of a member appointed to a board of trustees shall be filled pursuant to Section 1779 of the Government Code. Any person appointed to fill a vacant office shall fill the balance of the unexpired term.



CITY OF HUNTINGTON PARK

Public Works Department
City Council Agenda Report

December 18, 2018

Honorable Mayor and Members of the City Council
City of Huntington Park
6550 Miles Avenue
Huntington Park, CA 90255

Dear Mayor and Members of the City Council:

CONSIDERATION AND AUTHORIZATION OF ASSIGNMENT FROM UNITED PACIFIC WASTE & RECYCLING SERVICES (UPW) TO CR&R FOR SOLID WASTE HANDLING SERVICES

IT IS RECOMMENDED THAT THE CITY COUNCIL:

1. Authorize the assignment upon final sale of the Solid Waste Handling Services contract from United Pacific Waste & Recycling Services to CR&R;
2. Authorize the City Manager to finalize and execute the assignment and the extension to the term.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

A contract assignment is being requested by United Pacific Waste & Recycling Services, in accordance with Section 16 of their contract which was approved on August 18, 2014. Please see Attachment A, Request for Assignment, for reference.

UPW has provided service since August of 2014. Staff has discussed the assignment with UPW staff. Their staff is confident CR&R can provide a smooth transition and will be available to provide data and information during the transition to ensure there is no interruption or dip in service to the City. In addition, staff will secure the necessary documents, financial and operational, and materials from CR&R as required in Section 16.4 of the solid waste handling services.

Staff has also been informed that through this assignment process CR&R is seeking the approval of extending term as allowed in the agreement.

**CONSIDERATION AND AUTHORIZATION OF ASSIGNMENT FROM UNITED
PACIFIC WASTE TO CR&R FOR SOLID WASTE HANDLING SERVICES**

December 18, 2018

Page 2 of 2

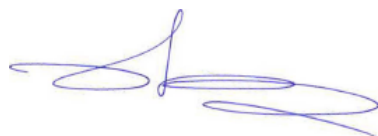
FISCAL IMPACT/FINANCING

There are no fiscal impacts associated with this directive. Solid waste handling services were approved in the FY 2018-19 budget

CONCLUSION

Upon Council approval, staff will proceed with the recommended actions.

Respectfully submitted,



RICARDO REYES
City Manager



DANIEL HERNANDEZ
Director of Public Works

ATTACHMENT(S)

- A. Request for Assignment

ATTACHMENT “A”



December 13, 2018

City Manager
6550 Miles Avenue
Huntington Park, CA 90255
c/o City Manager, Room 205
Attention: Ricardo Reyes

Mr. Reyes,

United Pacific Waste ("UPW") has entered into a Sale Agreement with CR&R Inc to acquire the assets of UPW. Per the Franchise Agreement Section (16.4) we are requesting the City Council of Huntington Park approve the conditional assignment of the UPW Franchise Agreement with final approval effective upon closing of Escrow tentatively set for February 2019.

Upon close of escrow and a condition precedent, UPW will ensure any and all payments due Huntington Park will be paid in full.

Seller Info:

United Pacific Waste
6510 Stanford Ave.
Los Angeles, Ca 90001
Phone: (866) 699-7600
Principle: Michael Kandilian

Buyer Info:

CR&R Inc.
11292 Western Ave,
Stanton, CA 90680
Phone: (949) 646-4805
Principle: David Ronnenberg

We are requesting the conditional assignment in the upcoming city council meeting December 2, 2018.

Sincerely,

A handwritten signature in blue ink, appearing to read "Randy Teffeteller", is written over a light blue horizontal line.

Randy Teffeteller
Interim CEO



CITY OF HUNTINGTON PARK

Police Department
City Council Agenda Report

December 18, 2018

Honorable Mayor and Members of the City Council
City of Huntington Park
6550 Miles Avenue
Huntington Park, CA 90255

Dear Mayor and Members of the City Council:

**CONSIDERATION AND APPROVAL OF A RESOLUTION AUTHORIZING THE
EXECUTION OF MEMORANDUM AGREEMENT BETWEEN LOS ANGELES
COUNTY AND CITY OF HUNTINGTON PARK PERTAINING TO ASSISTANCE
UNDER THE LAW ENFORCEMENT MUTUAL AID PLAN**

IT IS RECOMMENDED THAT THE CITY COUNCIL:

1. Adopt Resolution No. 2018-34, authorizing the execution of memorandum agreement between Los Angeles County and City of Huntington Park pertaining to assistance under the law enforcement mutual aid plan.
2. Approve execution of the memorandum agreement ("Agreement") between Los Angeles County and City of Huntington Park pertaining to assistance under the Law Enforcement Mutual Aid Plan.
3. Authorize the City Manager to execute the Agreement.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

On November 8, 2018, an extreme wildfire fueled by heavy brush, gusty winds and low humidity aided a wildfire that swept through the Los Angeles County region, commonly referred to as the Woolsey Fire. The Woolsey Fire burned 96,949 acres of land, destroyed 1,500 structures, damaged 341 structures, killed 3 people, and required 295,000 people to evacuate their homes.

On November 9, 2018, the Federal Emergency Management Agency ("FEMA") approved emergency assistance through the Fire Management Assistant Grant FEMA-5280-FM-CA.

Pursuant to the Law Enforcement Mutual Aid Plan, the Huntington Park Police Department ("HPPD") provided mutual aid assistance to support law enforcement services in connection with the Woolsey Fire.

CONSIDERATION AND APPROVAL OF A RESOLUTION AUTHORIZING THE EXECUTION OF MEMORANDUM AGREEMENT BETWEEN LOS ANGELES COUNTY AND CITY OF HUNTINGTON PARK PERTAINING TO ASSISTANCE UNDER THE LAW ENFORCEMENT MUTUAL AID PLAN

December 18, 2018

Page 2 of 3

Law Enforcement Mutual Aid System

The Law Enforcement Mutual Aid System is an ongoing cooperative effort among law enforcement agencies to ensure an effective and organized response to a wide range of emergencies. The Law Enforcement Mutual Aid Plan describes the standard procedures used to acquire law enforcement mutual aid resources and the method to ensure coordination of law enforcement mutual aid planning and readiness. Further, the Law Enforcement Mutual Aid Plan is issued and revised under the authority of Sections 8550, 8569, 8615 through 8668 of the California Government Code, the California Emergency Plan, and the Master Mutual Aid Agreement.

The Law Enforcement Mutual Aid Plan provides, in pertinent part, “when an emergency develops or appears to be developing which cannot be resolved by a law enforcement agency within an Operational Area, it is the responsibility of the Operational Area Mutual Aid Coordinator to provide assistance and coordination to control the problem. The county sheriff is the Operational Area Law Enforcement and Mutual Aid Coordinator. However, the Law Enforcement Mutual Aid Plan provides, in pertinent part, “a request for law enforcement mutual aid requires the approval of the chief law enforcement officer of the requesting jurisdiction.”

Huntington Park Police Department and Woolsey Fire

The Sheriff of the County of Los Angeles requested the mutual aid assistance of the Huntington Park Police Department, pursuant to the Law Enforcement Mutual Aid Plan to support law enforcement services in connection with the Woolsey Fire. The Huntington Park Police Department provided mutual aid assistance consisting of law enforcement personnel, equipment, and materials from November 9, 2018, through November 11, 2018, to assist with law enforcement services in connection with the Woolsey Fire.

Reimbursement of Huntington Police Department's Costs

Since the Fire Management Assistant Grant FEMA-5280-FM-CA was approved, seventy-five percent of direct emergency response costs, including local law enforcement, may be eligible for federal reimbursement. Thus, local agencies are eligible for financial assistance to reimburse a percentage of response costs (i.e., overtime, mileage, etc.). However, claims for reimbursement must withstand future state/federal audits. Therefore, all responding law enforcement agencies should keep accurate and complete records concerning personnel timekeeping, mission tasking and resource expenditures during the period of any incident that may become eligible for future reimbursement.

Prior to processing HPPD reimbursement associated with the Woolsey Fire, the Los Angeles County Sheriff requested the City execute the Agreement included as Attachment “A” by December 20, 2018. The Agreement authorizes the County of Los

CONSIDERATION AND APPROVAL OF A RESOLUTION AUTHORIZING THE EXECUTION OF MEMORANDUM AGREEMENT BETWEEN LOS ANGELES COUNTY AND CITY OF HUNTINGTON PARK PERTAINING TO ASSISTANCE UNDER THE LAW ENFORCEMENT MUTUAL AID PLAN

December 18, 2018

Page 3 of 3

Angeles to reimburse all reasonable costs associated with HPPD's law enforcement mutual aid assistance during the Woolsey Fire. Further, the Agreement requires the City to submit all of its mutual aid assistance costs to the County of Los Angeles.


FISCAL IMPACT/FINANCING

Cost reimbursement associated with HPPD's law enforcement mutual aid assistance during the Woolsey Fire. The exact amount to be reimbursed has not yet been determined and is not due to the County of Los Angeles until January 18, 2019.

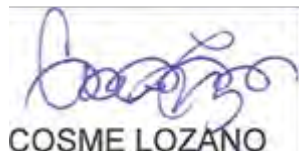
CONCLUSION

Upon City Council approval, staff will proceed as directed.

Respectfully submitted,



RICARDO REYES
City Manager



COSME LOZANO
Chief of Police

ATTACHMENTS

A. Resolution No. 2018-34, Woolsey Fire Reimbursement Agreement

ATTACHMENT “A”

RESOLUTION NO. 2018-34

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF HUNTINGTON PARK, CALIFORNIA, MEMORANDUM OF AGREEMENT BETWEEN LOS ANGELES COUNTY AND CITY OF HUNTINGTON PARK PERTAINING TO ASSISTANCE UNDER THE LAW ENFORCEMENT MUTUAL AID PLAN

WHEREAS, on November 8, 2018, an extreme wildfire fueled by heavy brush, gusty winds and low humidity aided a wildfire that swept through the region; and

WHEREAS, this fires consisted of the Woolsey Fire; and

WHEREAS, collectively these will be referred to as "Woolsey Fire"; and

WHEREAS, on November 9, 2018, the Federal Emergency Management Agency (FEMA) approved emergency assistance through the Fire Management Assistant Grant FEMA-5280-FM-CA; and

WHEREAS, the Law Enforcement Mutual Aid Plan is issued and revised under the authority of Sections 8550, 8569, 8615 through 8668 of the California Government Code, the California Emergency Plan, and the Master Mutual Aid Agreement; and

WHEREAS, the Law Enforcement Mutual Aid Plan delineates the current state policy concerning law enforcement mutual aid; and

WHEREAS, the Law Enforcement Mutual Aid Plan describes the standard procedures used to acquire law enforcement mutual aid resources and the method to ensure coordination of law enforcement mutual aid planning and readiness; and

WHEREAS, the county sheriff is the Operational Area Law Enforcement and Mutual Aid Coordinator; and

WHEREAS, Law Enforcement Mutual Aid Plan provides, in pertinent part, "When an emergency develops or appears to be developing which cannot be resolved by a law enforcement agency within an Operational Area, it is the responsibility of the Operational Area Mutual Aid Coordinator to provide assistance and coordination to control the problem;" and

WHEREAS, the Law Enforcement Mutual Aid Plan provides, in pertinent part, "A request for law enforcement mutual aid requires the approval of the chief law enforcement officer of the requesting jurisdiction;" and

WHEREAS, the Sheriff of the County of Los Angeles requested the mutual aid assistance of the Huntington Park Police Department, pursuant to the Law Enforcement Mutual Aid Plan to support law enforcement services in connection with the Woolsey Fire; and

WHEREAS, Huntington Park Police Department provided mutual aid assistance consisting of law enforcement personnel, equipment, and materials from November 9, 2018 through November 11, 2018 to assist with law enforcement services in connection with the Woolsey Fire; and

WHEREAS, City of Huntington Park agrees to document all of its mutual aid assistance costs related to the Woolsey Fire as attachments to this MOA and submit to the County of Los Angeles as soon as practicable; and

NOW, THEREFORE, IT IS HEREBY AGREED by and between the City of Huntington Park and Los Angeles County Sheriff's Department that the County of Los Angeles may reimburse all reasonable costs associated with the Huntington Park Police Department law enforcement mutual aid assistance during the Woolsey Fire.

City of Huntington Park

Los Angeles County Sheriff

By: _____ By: _____

Name: _____ Name: _____

Title: _____ Title: _____

Date: _____ Date: _____

ACTIVITY LOG (ICS 214)

[illegible]

1. Incident Name: Woolsey Fire	2. Operational Period:	Date From: 11/14/2018	Date To: 11/14/2018
		Time From: HHMM	Time To: HHMM
ICS 214, Page 1		Date/Time: Date	

ACTIVITY LOG (ICS 214)

[illegible]

ICS 214

Activity Log

Purpose. The Activity Log (ICS 214) records details of notable activities at any ICS level, including single resources, equipment, Task Forces, etc. These logs provide basic incident activity documentation, and a reference for any after-action report.

Preparation. An ICS 214 can be initiated and maintained by personnel in various ICS positions as it is needed or appropriate. Personnel should document how relevant incident activities are occurring and progressing, or any notable events or communications.

Distribution. Completed ICS 214s are submitted to supervisors, who forward them to the Documentation Unit. All completed original forms must be given to the Documentation Unit, which maintains a file of all ICS 214s. It is recommended that individuals retain a copy for their own records.

Notes:

- The ICS 214 can be printed as a two-sided form.
- Use additional copies as continuation sheets as needed, and indicate pagination as used.

Block Number	Block Title	Instructions
1	Incident Name	Enter the name assigned to the incident.
2	Operational Period <ul style="list-style-type: none"> • Date and Time From • Date and Time To 	Enter the start date (month/day/year) and time (using the 24-hour clock) and end date and time for the operational period to which the form applies.
3	Name	Enter the title of the organizational unit or resource designator (e.g., Facilities Unit, Safety Officer, Strike Team).
4	ICS Position	Enter the name and ICS position of the individual in charge of the Unit.
5	Home Agency (and Unit)	Enter the home agency of the individual completing the ICS 214. Enter a unit designator if utilized by the jurisdiction or discipline.
6	Resources Assigned	Enter the following information for resources assigned:
	<ul style="list-style-type: none"> • Name 	Use this section to enter the resource's name. For all individuals, use at least the first initial and last name. Cell phone number for the individual can be added as an option.
	<ul style="list-style-type: none"> • ICS Position 	Use this section to enter the resource's ICS position (e.g., Finance Section Chief).
	<ul style="list-style-type: none"> • Home Agency (and Unit) 	Use this section to enter the resource's home agency and/or unit (e.g., Des Moines Public Works Department, Water Management Unit).
7	Activity Log <ul style="list-style-type: none"> • Date/Time • Notable Activities 	<ul style="list-style-type: none"> • Enter the time (24-hour clock) and briefly describe individual notable activities. Note the date as well if the operational period covers more than one day. • Activities described may include notable occurrences or events such as task assignments, task completions, injuries, difficulties encountered, etc. • This block can also be used to track personal work habits by adding columns such as "Action Required," "Delegated To," "Status," etc.
8	Prepared by <ul style="list-style-type: none"> • Name • Position/Title • Signature • Date/Time 	Enter the name, ICS position/title, and signature of the person preparing the form. Enter date (month/day/year) and time prepared (24-hour clock).



CITY OF HUNTINGTON PARK

Public Works Department
City Council Agenda Report

December 18, 2018

Honorable Mayor and Members of the City Council
City of Huntington Park
6550 Miles Avenue
Huntington Park, CA 90255

Dear Mayor and Members of the City Council:

CONSIDERATION AND SELECTION FOR AN AWARD OF A CONTRACT SERVICES AGREEMENT FOR TRAFFIC SIGNAL MAINTENANCE

IT IS RECOMMENDED THAT THE CITY COUNCIL:

1. Select a firm for Traffic Signal Maintenance;
2. Approve Contract Services Agreement relating to Traffic Signal Maintenance; and
3. Authorize City Manager to negotiate and execute the agreement.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

On July 19, 2016 the City entered into an agreement with St. Francis Electric for Traffic Signal Maintenance Services. On July 17, 2018 the City exercised our right to terminate their contract in order to issue a Request for Proposal (RFP).

Staff issued an RFP on November 6, 2018 for the aforementioned services and addendum one (1) on November 19, 2018. Three proposals were submitted below are the names of the contractors.

Contractor Name
Computer Service Company
St. Francis Electric
Siemens

The three (3) firms submitted proposals on the following scope of work:

A. Project Initiation

Meet with City staff to finalize scope of work and final project schedule.

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B. Online Maintenance System

The City is in the process of implementing a new maintenance software. The firm will need to integrate their field maintenance into the City's software using their own mobile devices. In the event the software is not in place by the time of contract award, the contracted firm will provide an Online Maintenance System with free access to a designated City staff. This online maintenance system should operate in real-time. This is a key component that will assist in managing the working order of the traffic signals, as well as notify the City of any updates. The system should also provide the City staff the ability to manage equipment, request for maintenance, and keep logs of any maintenance performed.

C. Routine Preventative Maintenance

Perform routine preventative maintenance. The contractor shall perform monthly, 3-month, 6-month, and annual routine tasks as listed in respective check lists. The contractor is also responsible for conducting a full traffic intersection inventory check and provide both an electronic and hard copy to the City during the beginning of the contract.

D. Responsiveness to City

Be responsive to concerns within the City. During emergency situations, the contractor must be present at the site within one (1) hour or less when notified by the City. The contractor must also provide and maintain a twenty-four (24) hour emergency local telephone number that can be reached by the City Engineering Department or Huntington Park Police Department at any moment. The contractor shall act immediately to address the emergency situation for maintenance.

For important concerns that are not considered emergencies, the contractor must also respond to request for maintenance and repair issued by City staff within eight (8) hours of notification by City. In no event will regular responses be considered overtime without prior approval of the Public Works Director or authorized agent. Examples of work that would require a regular response are but not limited to signal equipment repair/replacement, pedestrian head outages (modification kits), vehicle detection problems, field wiring, and routine lamp outages.

The contractor must also respond to maintenance and repair requests issued by the City that are deemed not critical or require advance scheduling to be completed. These requests are considered As-Required/Schedule Response Required and require a five (5) working day maximum response time. Example of As-Required/Schedule Response maintenance would include but are not limited to loop repair/replacement, major equipment repair/replacement, and permanent replacement of knockdowns, major rewiring, and intersection modifications.

E. Reports

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Provide Monthly Maintenance Reports. The selected contractor is to submit a detailed monthly electronic summary of all traffic signal system and streetlight repair, and emergency calls made to the Engineering Division within ten (10) working days from the last day of each month. The summary shall provide the following information:

- Date, Time, City Employee, and employee telephone number initiating the call
- Location by intersection/location and number
- Nature of Malfunction, if any found, and a description of the action taken by the Contractor
- Date, Time, and name of the Contractor's personnel conducting night check (when applicable)
- Date and Time the Contractor's personnel and equipment arrived at the scene.
- Date and Time the job was completed.

The awarded contractor is to also conduct daily check-ins. The contractor must email every morning, Monday-Friday, no later than 8:30 A.M. and notify the Electrical Division Supervisor or authorized agent of any, and all work scheduled to take place during the working day. If scheduled work is completed and the Electrical Division have not been notified in advance, payments will not be made until the work is inspected by City Staff.

The Contractor will also be required to present Detailed Cost Summaries. The Contractor shall provide a detailed cost summary with the monthly invoices detailing work completed for each work authorization.

F. Traffic Signal Plan Review

Provide traffic signal plan review services. The contractor may be required to perform traffic signal plan review for the City. The contractor shall have the ability to professionally review traffic signal plans from the City and have a turnaround time no greater than five (5) working days.

G. Traffic Signal Construction Inspection

Provide traffic signal construction inspection services. The selected contractor may be required to perform traffic signal construction inspections. The contractor shall have a competent inspector on site as directed by the City. The inspector shall provide daily reports to the City representative.

H. Traffic Signal Design Modification

The selected contractor may be required to perform on site traffic signal modifications. Modifications may include installation of left turn arrows, on-site signal timing changes, loop length increases, advance detection zone changes, and etc.

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Selection Criteria

The RFP was separated into three categories, 1) the RFP package, 2) an oral interview and 3) reference checks. In order to provide objective evaluation criteria, staff, which included the two (2) Public Works Supervisors and the Public Works Management Analyst evaluated the three categories. Each category was evaluated using a quantitative scoring system. A score of 1 to 10 for each respective criterion. 1 representing the lowest possible score and 10 representing the highest possible score. The categories were weighted as follows: RFP (33%), Interview (33%) and References (33%).

The RFP package was scored independently by one (1) of the Public Works Supervisor & Public Works Management Analyst and averaged to determine their final rating. The Oral Interviews were scored independently by the three (3) evaluators and averaged to determine their final rating.

The total scores for each category were tabulated and below is the ranking based on the final scoring.

Contractor Name	Rank
St. Francis Electric	1
Siemens	2
Computer Service Company	3

All three (3) firms have different fee structures. Below is a breakdown of the proposed costs. All three (3) firms will increase their rates per CPI (Consumer Price Index) at the beginning of the anniversary of the signed contract date.

	Year 1- Cost		Year 2- Cost		Year 3- Cost	
	Monthly	Yearly	Monthly	Yearly	Monthly	Yearly
CSC	\$4,095.00	\$49,140.00	\$4,258.80	\$51,105.60	\$4,429.15	\$53,149.82
St. Francis	\$6,525.00	\$78,300.00	\$6,786.00	\$81,432.00	\$7,057.44	\$84,689.28
Siemens	\$8,875.00	\$106,500.00	\$9,230.00	\$110,760.00	\$9,599.20	\$115,190.40

Staff believes each contractor possesses experience that would be an asset to the City and is extremely grateful for the professionalism shown by the participants throughout the entire RFP process.

However, based on the comprehensive evaluation and fee structure, staff recommends that City Council approve a contract and authorize the City Manager to execute a one (1) year agreement with an optional two (2) one (1) year renewal option with St. Francis Electric.

FISCAL IMPACT/FINANCING

**CONSIDERATION AND SELECTION FOR AN AWARD OF A CONTRACT SERVICES
AGREEMENT FOR TRAFFIC SIGNAL MAINTENANCE**

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There is no fiscal impact. The City's FY 2018-19 Adopted Budget includes appropriations for traffic signal maintenance in account number 221-8014-429.56-41, the total fiscal impact is \$39,150.00 for the remainder of the fiscal year.

CONCLUSION

Upon Council approval, staff will proceed with recommended actions.

Respectfully submitted,



RICARDO REYES
City Manager



DANIEL HERNANDEZ
Director of Public Works

ATTACHMENT(S):

- A. Draft Contract Services Agreement
- B. Proposals

ATTACHMENT “A”



TRAFFIC SIGNAL MAINTENANCE SERVICES

THIS CONTRACT SERVICES AGREEMENT ("Agreement") is made and entered into this **18th day of December, 2018**, (hereinafter, the "Effective Date"), by and between the CITY OF HUNTINGTON PARK, a municipal corporation ("CITY") and **St. Francis Electric** (hereinafter, "CONTRACTOR"). For the purposes of this Agreement CITY and CONTRACTOR may be referred to collectively by the capitalized term "Parties." The capitalized term "Party" may refer to CITY or CONTRACTOR interchangeably.

NOW, THEREFORE, for and in consideration of the mutual covenants and conditions herein contained, CITY and

I.

ENGAGEMENT TERMS

- 1.1 SCOPE OF SERVICES: Subject to the terms and conditions set forth in this Agreement and all exhibits attached and incorporated hereto, CONTRACTOR agrees to perform the services and tasks set forth in **Exhibit "A"** (hereinafter referred to as the "**Scope of Services**"). CONTRACTOR further agrees to furnish to CITY all labor, materials, tools, supplies, equipment, services, tasks and incidental and customary work necessary to competently perform and timely complete the services and tasks set forth in the Scope of Services. For the purposes of this Agreement the aforementioned services and tasks set forth in the Scope of Services shall hereinafter be referred to generally by the capitalized term "Work."
- 1.2 TERM: This Agreement shall have a term of **1 YEAR** commencing from **January 1, 2019**. Upon the conclusion of the Term, this Agreement may be renewed with City Manager or City Council approval for a **maximum of two (2) 1-year extensions** of term, unless CITY issues written notice of its intent not to authorize an additional extension term(s). Nothing in this Section shall operate to prohibit or otherwise restrict the CITY's ability to terminate this Agreement at any time for convenience or for cause.

1.3 COMPENSATION:

- A. CONTRACTOR shall perform the various services and tasks set forth in the Scope of Service, Exhibit A, in accordance with the compensation schedule which is Exhibit B (hereinafter, the "Approved Rate Schedule").
- B. Section 1.3(A) notwithstanding, CONTRACTOR'S total compensation during the Term of this Agreement or any extension term shall not exceed the budgeted aggregate sum of **\$78,300.00** (hereinafter, the "Not-to-Exceed Sum"), unless such added expenditure is first approved by the CITY acting in consultation with the City Manager and the Director of Finance. In the event CONTRACTOR'S charges are projected to exceed the Not-to-Exceed Sum prior to the expiration of the Term or any single extension term, CITY may suspend CONTRACTOR'S performance pending CITY approval of any anticipated expenditures in excess of the Not-to-Exceed Sum or any other CITY-approved amendment to the compensation terms of this Agreement.

- 1.4 PAYMENT OF COMPENSATION: Following the conclusion of each calendar month, CONTRACTOR shall submit to CITY an itemized invoice indicating the services and tasks performed during the recently concluded calendar month, including services and tasks performed. If the amount of CONTRACTOR'S monthly compensation is a function of hours worked by CONTRACTOR'S personnel, the invoice shall indicate the number of hours worked in the recently concluded calendar month, the persons responsible for performing the Work, the rate of compensation at which such services and tasks were performed, the subtotal for each task and service performed and a grand total for all services performed. Within thirty (30) calendar days of receipt of each invoice, CITY shall notify CONTRACTOR in writing of any disputed amounts included in the invoice. Within forty-five (45) calendar day of receipt of each invoice, CITY shall pay all undisputed amounts included on the invoice. CITY shall not withhold applicable taxes or other authorized deductions from payments made to CONTRACTOR.

- 1.5 ACCOUNTING RECORDS: CONTRACTOR shall maintain complete and accurate records with respect to all matters covered under this Agreement during and for a period of three (3) years after the expiration or termination of this Agreement. CITY shall have the right to access and examine such records, without charge. CITY shall further have the right to audit such records, to make transcripts therefrom and to inspect all program data, documents, proceedings, and activities. The City shall own all accounting records maintained by the CONTRACTOR.

- 1.6 ABANDONMENT BY CONTRACTOR: In the event CONTRACTOR ceases to perform the Work agreed to under this Agreement or otherwise abandons the undertaking contemplated herein prior to the expiration of this Agreement or prior to completion of any or all tasks set forth in the Scope of Services, CONTRACTOR shall deliver to CITY immediately and without delay, all materials, records and

other work product prepared or obtained by CONTRACTOR in the performance of this Agreement. Furthermore, CONTRACTOR shall only be compensated for the reasonable value of the services, tasks and other work performed up to the time of cessation or abandonment, less a deduction for any damages, costs or additional expenses which CITY may incur as a result of CONTRACTOR'S cessation or abandonment.

II.

PERFORMANCE OF AGREEMENT

- 2.1 CITY'S REPRESENTATIVES: The CITY hereby designates the [NAME OF PERSON DESIGNATED] (hereinafter, the "CITY Representatives") to act as its representatives for the performance of this Agreement. The City Manager shall be the chief CITY Representative. The CITY Representatives or their designee shall act on behalf of the CITY for all purposes under this Agreement. CONTRACTOR shall not accept directions or orders from any person other than the CITY Representatives or their designee.
- 2.2 CONTRACTOR REPRESENTATIVE AND CONTACT INFORMATION: CONTRACTOR hereby designates or designee to act as its representative for the performance of this Agreement (hereinafter, "CONTRACTOR Representative"). CONTRACTOR Representative shall have full authority to represent and act on behalf of the CONTRACTOR for all purposes under this Agreement. CONTRACTOR Representative or his designee shall supervise and direct the performance of the Work, using his best skill and attention, and shall be responsible for all means, methods, techniques, sequences and procedures and for the satisfactory coordination of all portions of the Work under this Agreement. Notice to the CONTRACTOR Representative shall constitute notice to CONTRACTOR.
- 2.3 COORDINATION OF SERVICE; CONFORMANCE WITH REQUIREMENTS: CONTRACTOR agrees to work closely with CITY staff in the performance of the Work and this Agreement and shall be available to CITY staff and the CITY Representatives at all reasonable times. All work prepared by CONTRACTOR shall be subject to inspection and approval by CITY Representatives or their designees.
- 2.4 STANDARD OF CARE; PERFORMANCE OF EMPLOYEES: CONTRACTOR represents, acknowledges and agrees to the following:
 - A. CONTRACTOR shall perform all Work skillfully, competently and to the highest standards of CONTRACTOR'S profession;
 - B. CONTRACTOR shall perform all Work in a manner reasonably satisfactory to the CITY;

- C. CONTRACTOR shall comply with all applicable federal, state and local laws and regulations, including the conflict of interest provisions of Government Code section 1090 and the Political Reform Act (Government Code section 81000 *et seq.*);
- D. CONTRACTOR understands the nature and scope of the Work to be performed under this Agreement as well as any and all schedules of performance;
- E. All of CONTRACTOR'S employees and agents possess sufficient skill, knowledge, training and experience to perform those services and tasks assigned to them by CONTRACTOR; and
- F. All of CONTRACTOR'S employees and agents (including but not limited SUB-CONTRACTOR) possess all licenses, permits, certificates, qualifications and approvals of whatever nature that are legally required to perform the tasks and services contemplated under this Agreement and all such licenses, permits, certificates, qualifications and approvals shall be maintained throughout the term of this Agreement and made available to CITY for copying and inspection.

The Parties acknowledge and agree that CONTRACTOR shall perform, at CONTRACTOR'S own cost and expense and without any reimbursement from CITY, any services necessary to correct any errors or omissions caused by CONTRACTOR'S failure to comply with the standard of care set forth under this Section or by any like failure on the part of CONTRACTOR'S employees, agents, and SUB-CONTRACTOR. Such effort by CONTRACTOR to correct any errors or omissions shall be commenced immediately upon their discovery by either Party and shall be completed within seven (7) calendar days from the date of discovery or such other extended period of time authorized by the CITY Representatives in writing and in their sole and absolute discretion. The Parties acknowledge and agree that CITY's acceptance of any work performed by CONTRACTOR or on CONTRACTOR'S behalf shall not constitute a release of any deficiency or delay in performance. The Parties further acknowledge, understand and agree that CITY has relied upon the foregoing representations of CONTRACTOR, including but not limited to the representation that CONTRACTOR possesses the skills, training, knowledge and experience necessary to perform the Work skillfully, competently and to the highest standards of CONTRACTOR'S profession.

ASSIGNMENT: The skills, training, knowledge and experience of CONTRACTOR are material to CITY's willingness to enter into this Agreement. Accordingly, CITY has an interest in the qualifications and capabilities of the person(s) who will perform the services and tasks to be undertaken by CONTRACTOR or on behalf of CONTRACTOR in the performance of this Agreement. In recognition of this interest, CONTRACTOR agrees that it shall not assign or transfer, either directly or indirectly or by operation of law, this Agreement or the performance of any of CONTRACTOR'S duties or

obligations under this Agreement without the prior written consent of CITY. In the absence of CITY's prior written consent, any attempted assignment or transfer shall be ineffective, null and void and shall constitute a material breach of this Agreement.

- 2.5 CONTROL AND PAYMENT OF SUBORDINATES; INDEPENDENT CONTRACTOR: The Work shall be performed by CONTRACTOR or under CONTRACTOR'S strict supervision. CONTRACTOR will determine the means, methods and details of performing the Work subject to the requirements of this Agreement. CITY retains CONTRACTOR on an independent CONTRACTOR basis and not as an employee. CONTRACTOR reserves the right to perform similar or different services for other principals during the term of this Agreement, provided such work does not unduly interfere with CONTRACTOR'S competent and timely performance of the Work contemplated under this Agreement and provided the performance of such services does not result in the unauthorized disclosure of CITY's confidential or proprietary information. Any additional personnel performing the Work under this Agreement on behalf of CONTRACTOR are not employees of CITY and shall at all times be under CONTRACTOR'S exclusive direction and control. CONTRACTOR shall pay all wages, salaries and other amounts due such personnel and shall assume responsibility for all benefits, payroll taxes, Social Security and Medicare payments and the like. CONTRACTOR shall be responsible for all reports and obligations respecting such additional personnel, including, but not limited to: Social Security taxes, income tax withholding, unemployment insurance, disability insurance, workers' compensation insurance and the like.
- 2.6 REMOVAL OF EMPLOYEES OR AGENTS: If any of CONTRACTOR'S officers, employees, agents, or SUB-CONTRACTOR is determined by the CITY Representatives to be uncooperative, incompetent, a threat to the adequate or timely performance of the tasks assigned to CONTRACTOR, a threat to persons or property, or if any of CONTRACTOR'S officers, employees, agents, or SUB-CONTRACTOR fail or refuse to perform the Work in a manner acceptable to the CITY, such officer, employee, agent, or SUB-CONTRACTOR shall be promptly removed by CONTRACTOR and shall not be reassigned to perform any of the Work.
- 2.7 COMPLIANCE WITH LAWS: CONTRACTOR shall keep itself informed of and in compliance with all applicable federal, state or local laws to the extent such laws control or otherwise govern the performance of the Work. CONTRACTOR'S compliance with applicable laws shall include without limitation compliance with all applicable Cal/OSHA requirements.
- 2.8 NON-DISCRIMINATION: In the performance of this Agreement, CONTRACTOR shall not discriminate against any employee, CONTRACTOR, or applicant for employment because of race, color, creed, religion, sex, marital status, sexual orientation, national origin, ancestry, age, physical or mental disability or medical condition.

- 2.10. INDEPENDENT CONTRACTOR STATUS: The Parties acknowledge, understand and agree that CONTRACTOR and all persons retained or employed by CONTRACTOR are, and shall at all times remain, wholly independent CONTRACTOR and are not officials, officers, employees, departments or subdivisions of CITY. CONTRACTOR shall be solely responsible for the negligent acts and/or omissions of its employees, agents, CONTRACTOR and SUB-CONTRACTOR. CONTRACTOR and all persons retained or employed by CONTRACTOR shall have no authority, express or implied, to bind CITY in any manner, nor to incur any obligation, debt or liability of any kind on behalf of, or against, CITY, whether by contract or otherwise, unless such authority is expressly conferred to CONTRACTOR under this Agreement or is otherwise expressly conferred by CITY in writing.

III. INSURANCE

- 3.1 DUTY TO PROCURE AND MAINTAIN INSURANCE: Prior to the beginning of and throughout the duration of the Work, CONTRACTOR will procure and maintain policies of insurance that meet the requirements and specifications set forth under this Article. CONTRACTOR shall procure and maintain the following insurance coverage, at its own expense:
- A. Commercial General Liability Insurance: CONTRACTOR shall procure and maintain Commercial General Liability Insurance ("CGL Coverage") as broad as Insurance Services Office Commercial General Liability coverage (Occurrence Form CG 0001) or its equivalent. Such CGL Coverage shall have minimum limits of no less than Two Million Dollars (\$2,000,000.00) per occurrence and Four Million Dollars (\$4,000,000.00) in the general aggregate for bodily injury, personal injury, property damage, operations, products and completed operations, and contractual liability.
 - B. Automobile Liability Insurance: CONTRACTOR shall procure and maintain Automobile Liability Insurance as broad as Insurance Services Office Form Number CA 0001 covering Automobile Liability, Code 1 (any auto). Such Automobile Liability Insurance shall have minimum limits of no less than Two Million Dollars (\$2,000,000.00) per accident for bodily injury and property damage.
 - C. Workers' Compensation Insurance / Employer's Liability Insurance: Workers' Compensation: as required by the State of California, with Statutory Limits, and Employer's Liability Insurance with limit of no less than \$1,000,000 per accident for bodily injury or disease. If the contractor is stating they are either the owner of the organization or a partner, and are exempt from the State's workers' compensation requirements because they

have no employees and agree to hold the Entity harmless from loss or liability for such. A waiver form must be signed.

D. Pollution Liability Insurance: CONTRATOR shall procure pollution liability insurance with a limit of Three Million Dollars (\$3,000,000.00) per claim and aggregate.

- 3.2 ADDITIONAL INSURED REQUIREMENTS: The CGL Coverage shall contain an endorsement naming the CITY and CITY's elected and appointed officials, officers, employees, agents and volunteers as additional insureds. The Entity, its officers, officials, employees, and volunteers are to be covered as additional insureds on the CGL policy with respect to liability arising out of work or operations performed by or on behalf of the Contractor including materials, parts or equipment furnished in connection with such work or operations. General liability coverage can be provided in the form of an endorsement to the Contractor's insurance (at least as broad as ISO Form CG 20 10 11 85 or both CG 20 10, CG 20 26, CG 20 33, or CG 20 38; and CG 20 37 forms if later revisions used).

For any claims related to this project, the Contractor's insurance coverage shall be primary insurance coverage at least as broad as ISO CG 20 01 04 13 as respects the Entity, its officers, officials, employees, and volunteers. Any insurance or self-insurance maintained by the Entity, its officers, officials, employees, or volunteers shall be excess of the Contractor's insurance and shall not contribute with it.

Each insurance policy required by this clause shall provide that coverage shall not be canceled, except with notice to the Entity.

- 3.3 REQUIRED CARRIER RATING: All varieties of insurance required under this Agreement shall be procured from insurers admitted in the State of California and authorized to issue policies directly to California insureds. Except as otherwise provided elsewhere under this Article, all required insurance shall be procured from insurers who, according to the latest edition of the Best's Insurance Guide, have an A.M. Best's rating of no less than A: VII. CITY may also accept policies procured by insurance carriers with a Standard & Poor's rating of no less than BBB according to the latest published edition the Standard & Poor's rating guide. As to Workers' Compensation Insurance/ Employer's Liability Insurance, the CITY Representatives are authorized to authorize lower ratings than those set forth in this Section.

- 3.4 PRIMACY OF CONTRACTOR'S INSURANCE: All policies of insurance provided by CONTRACTOR shall be primary to any coverage available to CITY or CITY's elected or appointed officials, officers, employees, agents or volunteers. Any insurance or self-insurance maintained by CITY or CITY's elected or appointed officials, officers, employees, agents or volunteers shall be in excess of CONTRACTOR'S insurance and shall not contribute with it.

- 3.5 WAIVER OF SUBROGATION: All insurance coverage provided pursuant to this Agreement shall not prohibit CONTRACTOR officers, employees, agents, CONTRACTOR or SUB-CONTRACTOR from waiving the right of subrogation prior to a loss. CONTRACTOR hereby waives all rights of subrogation against CITY.
- 3.6 VERIFICATION OF COVERAGE: CONTRACTOR acknowledges, understands and agrees, that CITY's ability to verify the procurement and maintenance of the insurance required under this Article is critical to safeguarding CITY's financial well-being and, indirectly, the collective well-being of the residents of the CITY. Accordingly, CONTRACTOR warrants, represents and agrees that it shall furnish CITY with original certificates of insurance and endorsements evidencing the coverage required under this Article on forms satisfactory to CITY in its sole and absolute discretion. **The certificates of insurance and endorsements for each insurance policy shall be signed by a person authorized by that insurer to bind coverage on its behalf, and shall be on forms provided by the CITY if requested.** All certificates of insurance and endorsements shall be received and approved by CITY as a condition precedent to CONTRACTOR'S commencement of any work or any of the Work. Upon CITY's written request, CONTRACTOR shall also provide CITY with certified copies of all required insurance policies and endorsements.
- 3.7 Subcontractors
- Contractor shall require and verify that all subcontractors maintain insurance meeting all the requirements stated herein, and Contractor shall ensure that Entity is an additional insured on insurance required from subcontractors. For CGL coverage subcontractors shall provide coverage with a form at least as broad as CG 20 38 04 13.

IV. INDEMNIFICATION

- 4.1 The Parties agree that CITY and CITY's elected and appointed officials, officers, employees, agents and volunteers (hereinafter, the "CITY Indemnitees") should, to the fullest extent permitted by law, be protected from any and all loss, injury, damage, claim, lawsuit, cost, expense, attorneys' fees, litigation costs, or any other cost arising out of or in any way related to the performance of this Agreement. Accordingly, the provisions of this indemnity provision are intended by the Parties to be interpreted and construed to provide the CITY Indemnitees with the fullest protection possible under the law. CONTRACTOR acknowledges that CITY would not enter into this Agreement in the absence of CONTRACTOR'S commitment to indemnify, defend and protect CITY as set forth herein.
- 4.2 To the fullest extent permitted by law, CONTRACTOR shall indemnify, hold harmless and defend the CITY Indemnitees from and against all liability, loss,

damage, expense, cost (including without limitation reasonable attorneys' fees, expert fees and all other costs and fees of litigation) of every nature arising out of or in connection with CONTRACTOR'S performance of work hereunder or its failure to comply with any of its obligations contained in this Agreement.

- 4.3 CITY shall have the right to offset against the amount of any compensation due CONTRACTOR under this Agreement any amount due CITY from CONTRACTOR as a result of CONTRACTOR'S failure to pay CITY promptly any indemnification arising under this Article and related to CONTRACTOR'S failure to either (i) pay taxes on amounts received pursuant to this Agreement or (ii) comply with applicable workers' compensation laws.
- 4.4 The obligations of CONTRACTOR under this Article will not be limited by the provisions of any workers' compensation act or similar act. CONTRACTOR expressly waives its statutory immunity under such statutes or laws as to CITY and CITY's elected and appointed officials, officers, employees, agents and volunteers.
- 4.5 CONTRACTOR agrees to obtain executed indemnity agreements with provisions identical to those set forth here in this Article from each and every CONTRACTOR or any other person or entity involved by, for, with or on behalf of CONTRACTOR in the performance of this Agreement. In the event CONTRACTOR fails to obtain such indemnity obligations from others as required herein, CONTRACTOR agrees to be fully responsible and indemnify, hold harmless and defend CITY and CITY's elected and appointed officials, officers, employees, agents and volunteers from and against any and all claims and losses, costs or expenses for any damage due to death or injury to any person and injury to any property resulting from any alleged intentional, reckless, negligent, or otherwise wrongful acts, errors or omissions of CONTRACTOR'S, SUB-CONTRACTOR or any other person or entity involved by, for, with or on behalf of CONTRACTOR in the performance of this Agreement. Such costs and expenses shall include reasonable attorneys' fees incurred by counsel of CITY's choice.
- 4.6 CITY does not, and shall not, waive any rights that it may possess against CONTRACTOR because of the acceptance by CITY, or the deposit with CITY, of any insurance policy or certificate required pursuant to this Agreement. This hold harmless and indemnification provision shall apply regardless of whether or not any insurance policies are determined to be applicable to the claim, demand, damage, liability, loss, cost or expense.
- 4.7 This Article and all provisions contained herein (including but not limited to the duty to indemnify, defend and hold free and harmless) shall survive the termination or normal expiration of this Agreement and is in addition to any other rights or remedies which the CITY may have at law or in equity.

V.
TERMINATION

5.1 TERMINATION WITHOUT CAUSE: CITY may terminate this Agreement at any time for convenience and without cause by giving CONTRACTOR a minimum of five (5) calendar day's prior written notice of CITY's intent to terminate this Agreement. Upon such termination for convenience, CONTRACTOR shall be compensated only for those services and tasks which have been performed by CONTRACTOR up to the effective date of the termination. CONTRACTOR may not terminate this Agreement except for cause as provided under Section 5.2, below. If this Agreement is terminated as provided herein, CITY may require CONTRACTOR to provide all finished or unfinished Documents and Data, as defined in Section 6.1 below, and other information of any kind prepared by CONTRACTOR in connection with the performance of the Work. CONTRACTOR shall be required to provide such Documents and Data within fifteen (15) calendar days of CITY's written request. No actual or asserted breach of this Agreement on the part of CITY pursuant to Section 5.2, below, shall operate to prohibit or otherwise restrict CITY's ability to terminate this Agreement for convenience as provided under this Section.

5.2 EVENTS OF DEFAULT; BREACH OF AGREEMENT:

- A. In the event either Party fails to perform any duty, obligation, service or task set forth under this Agreement (or fails to timely perform or properly perform any such duty, obligation, service or task set forth under this Agreement), an event of default (hereinafter, "Event of Default") shall occur. For all Events of Default, the Party alleging an Event of Default shall give written notice to the defaulting Party (hereinafter referred to as a "Default Notice") which shall specify: (i) the nature of the Event of Default; (ii) the action required to cure the Event of Default; (iii) a date by which the Event of Default shall be cured, which shall not be less than the applicable cure period set forth under Sections 5.2.B and 5.2C below or if a cure is not reasonably possible within the applicable cure period, to begin such cure and diligently prosecute such cure to completion. The Event of Default shall constitute a breach of this Agreement if the defaulting Party fails to cure the Event of Default within the applicable cure period or any extended cure period allowed under this Agreement.
- B. CONTRACTOR shall cure the following Events of Defaults within the following time periods:
 - i. Within three (3) business days of CITY's issuance of a Default Notice for any failure of CONTRACTOR to timely provide CITY or CITY's employees or agents with any information and/or written reports, documentation or work product which CONTRACTOR is obligated to provide to CITY or CITY's employees or agents under this

Agreement. Prior to the expiration of the 3-day cure period, CONTRACTOR may submit a written request for additional time to cure the Event of Default upon a showing that CONTRACTOR has commenced efforts to cure the Event of Default and that the Event of Default cannot be reasonably cured within the 3-day cure period. The foregoing notwithstanding, CITY shall be under no obligation to grant additional time for the cure of an Event of Default under this Section 5.2 B.i. that exceeds seven (7) calendar days from the end of the initial 3-day cure period; or

- ii. Within fourteen (14) calendar days of CITY's issuance of a Default Notice for any other Event of Default under this Agreement. Prior to the expiration of the 14-day cure period, CONTRACTOR may submit a written request for additional time to cure the Event of Default upon a showing that CONTRACTOR has commenced efforts to cure the Event of Default and that the Event of Default cannot be reasonably cured within the 14-day cure period. The foregoing notwithstanding, CITY shall be under no obligation to grant additional time for the cure of an Event of Default under this Section 5.2B.ii that exceeds thirty (30) calendar days from the end of the initial 14-day cure period.

In addition to any other failure on the part of CONTRACTOR to perform any duty, obligation, service or task set forth under this Agreement (or the failure to timely perform or properly perform any such duty, obligation, service or task), an Event of Default on the part of CONTRACTOR shall include, but shall not be limited to the following: (i) CONTRACTOR'S refusal or failure to perform any of the services or tasks called for under the Scope of Services; (ii) CONTRACTOR'S failure to fulfill or perform its obligations under this Agreement within the specified time or if no time is specified, within a reasonable time; (iii) CONTRACTOR'S and/or its employees' disregard or violation of any federal, state, local law, rule, procedure or regulation; (iv) the initiation of proceedings under any bankruptcy, insolvency, receivership, reorganization, or similar legislation as relates to CONTRACTOR, whether voluntary or involuntary; (v) CONTRACTOR'S refusal or failure to perform or observe any covenant, condition, obligation or provision of this Agreement; and/or (vii) CITY's discovery that a statement representation or warranty by CONTRACTOR relating to this Agreement is false, misleading or erroneous in any material respect.

- C. CITY shall cure any Event of Default asserted by CONTRACTOR within forty-five (45) calendar days of CONTRACTOR'S issuance of a Default Notice, unless the Event of Default cannot reasonably be cured within the 45-day cure period. Prior to the expiration of the 45-day cure period, CITY may submit a written request for additional time to cure the Event of Default upon a showing that CITY has commenced its efforts to cure the Event of Default and that the Event of Default cannot be reasonably cured within the

45-day cure period. The foregoing notwithstanding, an Event of Default dealing with CITY's failure to timely pay any undisputed sums to CONTRACTOR as provided under Section 1.4, above, shall be cured by CITY within five (5) calendar days from the date of CONTRACTOR'S Default Notice to CITY.

- D. CITY, in its sole and absolute discretion, may also immediately suspend CONTRACTOR'S performance under this Agreement pending CONTRACTOR'S cure of any Event of Default by giving CONTRACTOR written notice of CITY's intent to suspend CONTRACTOR'S performance (hereinafter, a "Suspension Notice"). CITY may issue the Suspension Notice at any time upon the occurrence of an Event of Default. Upon such suspension, CONTRACTOR shall be compensated only for those services and tasks which have been rendered by CONTRACTOR to the reasonable satisfaction of CITY up to the effective date of the suspension. No actual or asserted breach of this Agreement on the part of CITY shall operate to prohibit or otherwise restrict CITY's ability to suspend this Agreement as provided herein.
- E. No waiver of any Event of Default or breach under this Agreement shall constitute a waiver of any other or subsequent Event of Default or breach. No waiver, benefit, privilege, or service voluntarily given or performed by a Party shall give the other Party any contractual rights by custom, estoppel, or otherwise.
- F. The duties and obligations imposed under this Agreement and the rights and remedies available hereunder shall be in addition to and not a limitation of any duties, obligations, rights and remedies otherwise imposed or available by law. In addition to any other remedies available to CITY at law or under this Agreement in the event of any breach of this Agreement, CITY, in its sole and absolute discretion, may also pursue any one or more of the following remedies:
 - i. Upon written notice to CONTRACTOR, CITY may immediately terminate this Agreement in whole or in part;
 - ii. Upon written notice to CONTRACTOR, CITY may extend the time of performance;
 - iii. CITY may proceed by appropriate court action to enforce the terms of the Agreement to recover damages for CONTRACTOR'S breach of the Agreement or to terminate the Agreement; or
 - iv. CITY may exercise any other available and lawful right or remedy.

CONTRACTOR shall be liable for all legal fees plus other costs and expenses that CITY incurs upon a breach of this Agreement or in the CITY's exercise of its remedies under this Agreement.

G. In the event CITY is in breach of this Agreement, CONTRACTOR'S sole remedy shall be the suspension or termination of this Agreement and/or the recovery of any unpaid sums lawfully owed to CONTRACTOR under this Agreement for completed services and tasks.

5.3 SCOPE OF WAIVER: No waiver of any default or breach under this Agreement shall constitute a waiver of any other default or breach, whether of the same or other covenant, warranty, agreement, term, condition, duty or requirement contained in this Agreement. No waiver, benefit, privilege, or service voluntarily given or performed by a Party shall give the other Party any contractual rights by custom, estoppel, or otherwise.

5.4 SURVIVING ARTICLES, SECTIONS AND PROVISIONS: The termination of this Agreement pursuant to any provision of this Article or by normal expiration of its term or any extension thereto shall not operate to terminate any Article, Section or provision contained herein which provides that it shall survive the termination or normal expiration of this Agreement.

VI.

MISCELLANEOUS PROVISIONS

6.1 DOCUMENTS & DATA; LICENSING OF INTELLECTUAL PROPERTY: All Documents and Data shall be and remain the property of CITY without restriction or limitation upon their use or dissemination by CITY. For purposes of this Agreement, the term "Documents and Data" means and includes all reports, analyses, correspondence, plans, drawings, designs, renderings, specifications, notes, summaries, strategies, charts, schedules, spreadsheets, calculations, lists, data compilations, documents or other materials developed and/or assembled by or on behalf of CONTRACTOR in the performance of this Agreement and fixed in any tangible medium of expression, including but not limited to Documents and Data stored digitally, magnetically and/or electronically. This Agreement creates, at no cost to CITY, a perpetual license for CITY to copy, use, reuse, disseminate and/or retain any and all copyrights, designs, and other intellectual property embodied in all Documents and Data. CONTRACTOR shall require all SUB-CONTRACTORS working on behalf of CONTRACTOR in the performance of this Agreement to agree in writing that CITY shall be granted the same right to copy, use, reuse, disseminate and retain Documents and Data prepared or assembled by any CONTRACTOR as applies to Documents and Data prepared by CONTRACTOR in the performance of this Agreement.

- 6.2 **CONFIDENTIALITY:** All data, documents, discussion, or other information developed or received by CONTRACTOR or provided for performance of this Agreement are deemed confidential and shall not be disclosed by CONTRACTOR without prior written consent by CITY. CITY shall grant such consent if disclosure is legally required. Upon request, all CITY data shall be returned to CITY upon the termination or expiration of this Agreement. CONTRACTOR shall not use CITY's name or insignia, photographs, or any publicity pertaining to the Work in any magazine, trade paper, newspaper, television or radio production or other similar medium without the prior written consent of CITY.
- 6.3 **FALSE CLAIMS ACT:** CONTRACTOR warrants and represents that neither CONTRACTOR nor any person who is an officer of, in a managing position with, or has an ownership interest in CONTRACTOR has been determined by a court or tribunal of competent jurisdiction to have violated the False Claims Act, 31 U.S.C., section 3789 et seq. and the California False Claims Act, Government Code section 12650 et seq.
- 6.4 **NOTICES:** All notices permitted or required under this Agreement shall be given to the respective Parties at the following addresses, or at such other address as the respective Parties may provide in writing for this purpose:

CONTRACTOR:

St. Francis Electric
1420 Citrus St.
Riverside, CA 92507
Attn: Jill Petrie
Phone: (951) 203-4586
Email: jpetrie@sfe-inc.com

CITY:

City of Huntington Park
Public Works Department
6550 Miles Avenue
Huntington Park, CA 90255
Attn: Daniel Hernandez
Phone: (323) 584-6320
Fax: (323) 584-6308

Such notices shall be deemed effective when personally delivered or successfully transmitted by facsimile as evidenced by a fax confirmation slip or when mailed, forty-eight (48) hours after deposit with the United States Postal Service, first class postage prepaid and addressed to the Party at its applicable address.

- 6.5 **COOPERATION; FURTHER ACTS:** The Parties shall fully cooperate with one another, and shall take any additional acts or sign any additional documents as is reasonably necessary, appropriate or convenient to achieve the purposes of this Agreement.
- 6.6 **SUBCONTRACTING:** CONTRACTOR shall not subcontract any portion of the Work required by this Agreement, except as expressly stated herein, without the prior written approval of CITY. Subcontracts (including without limitation subcontracts with Sub-CONTRACTOR'S), if any, shall contain a provision making

them subject to all provisions stipulated in this Agreement, including provisions relating to insurance requirements and indemnification.

- 6.7 CITY'S RIGHT TO EMPLOY OTHER CONTRACTOR: CITY reserves the right to employ other CONTRACTOR in connection with the various projects worked upon by CONTRACTOR.
- 6.8 PROHIBITED INTERESTS: CONTRACTOR warrants, represents and maintains that it has not employed nor retained any company or person, other than a *bona fide* employee working solely for CONTRACTOR, to solicit or secure this Agreement. Further, CONTRACTOR warrants and represents that it has not paid nor has it agreed to pay any company or person, other than a *bona fide* employee working solely for CONTRACTOR, any fee, commission, percentage, brokerage fee, gift or other consideration contingent upon or resulting from the award or making of this Agreement. For breach or violation of this warranty, CITY shall have the right to rescind this Agreement without liability. For the term of this Agreement, no member, officer or employee of CITY, during the term of his or her service with CITY, shall have any direct interest in this Agreement, or obtain any present or anticipated material benefit arising therefrom.
- 6.9 TIME IS OF THE ESSENCE: Time is of the essence for each and every provision of this Agreement.
- 6.10 GOVERNING LAW AND VENUE: This Agreement shall be interpreted and governed according to the laws of the State of California. In the event of litigation between the Parties, venue, without exception, shall be in the Los Angeles County Superior Court of the State of California. If, and only if, applicable law requires that all or part of any such litigation be tried exclusively in federal court, venue, without exception, shall be in the Central District of California located in the City of Los Angeles, California.
- 6.11 ATTORNEYS' FEES: If either Party commences an action against the other Party, either legal, administrative or otherwise, arising out of or in connection with this Agreement, the prevailing Party in such litigation shall be entitled to have and recover from the losing Party reasonable attorneys' fees and all other costs of such action.
- 6.12 SUCCESSORS AND ASSIGNS: This Agreement shall be binding on the successors and assigns of the Parties.
- 6.13 NO THIRD PARTY BENEFIT: There are no intended third party beneficiaries of any right or obligation assumed by the Parties. All rights and benefits under this Agreement inure exclusively to the Parties.
- 6.14 CONSTRUCTION OF AGREEMENT: This Agreement shall not be construed in favor of, or against, either Party but shall be construed as if the Parties prepared

this Agreement together through a process of negotiation and with the advice of their respective attorneys.

- 6.15 SEVERABILITY: If any portion of this Agreement is declared invalid, illegal, or otherwise unenforceable by a court of competent jurisdiction, the remaining provisions shall continue in full force and effect.
- 6.16 AMENDMENT; MODIFICATION: No amendment, modification or supplement of this Agreement shall be valid or binding unless executed in writing and signed by both Parties, subject to CITY approval. The requirement for written amendments, modifications or supplements cannot be waived and any attempted waiver shall be void and invalid.
- 6.17 CAPTIONS: The captions of the various articles, sections and paragraphs are for convenience and ease of reference only, and do not define, limits, augment, or describe the scope, content, or intent of this Agreement.
- 6.18 INCONSISTENCIES OR CONFLICTS: In the event of any conflict or inconsistency between the provisions of this Agreement and any of the exhibits attached hereto, the provisions of this Agreement shall control.
- 6.19 ENTIRE AGREEMENT: This Agreement including all attached exhibits is the entire, complete, final and exclusive expression of the Parties with respect to the matters addressed herein and supersedes all other agreements or understandings, whether oral or written, or entered into between CITY and CONTRACTOR prior to the execution of this Agreement. No statements, representations or other agreements, whether oral or written, made by any Party which are not embodied herein shall be valid or binding. No amendment, modification or supplement to this Agreement shall be valid and binding unless in writing and duly executed by the Parties pursuant to Section 6.15, above.
- 6.20 COUNTERPARTS: This Agreement shall be executed in three (3) original counterparts each of which shall be of equal force and effect. No handwritten or typewritten amendment, modification or supplement to any one counterparts shall be valid or binding unless made to all three counterparts in conformity with Section 6.16, above. One fully executed original counterpart shall be delivered to CONTRACTOR and the remaining two original counterparts shall be retained by CITY.

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed the day and year first appearing in this Agreement, above.

CITY OF HUNTINGTON PARK:

St. Francis Electric

By:_____

By:_____

Ricardo Reyes
City Manager

Name: Guy Smith

Title: Vice President

ATTEST:

By: _____
Donna G. Schwartz, City Clerk

APPROVED AS TO FORM:

By: _____
City Attorney

DRAFT

EXHIBIT “A” SCOPE OF SERVICES

The broad categories of services needed.

All Services are directed by City Manager, Director of Public Works, Public Works Superintendent, Supervisor, City Engineer or City designee.

Traffic Signal Maintenance

- Traffic Signal Routine Maintenance
- Traffic Signal Unscheduled Maintenance
- Traffic Signal Plan Review
- Traffic Signal Construction Inspection
- Underground Service Alerts (USA) for traffic signals
- Traffic Signal Design Modification

Task 1 – Unscheduled Maintenance Items

1.1 Definition

Unscheduled Maintenance, which is comprised of regular maintenance and emergency responses, is performed by the traffic signal system contractor selected as a result of this RFP. Regular maintenance is defined as all physical work associated with the traffic signal system apparatus and all emergency response due to accidents, Acts of God, or signal lamp malfunction. This definition is detailed in the following scope of work.

1.2 Introduction

The selected Contractor shall be responsible for providing maintenance, repair, and services as directed by the City Engineer or his authorized agent. Work items shall include but not be limited to all items listed in “Attachment A” and detailed in Attachment “B” and “C.” Any items not included in “Attachment A,” “Attachment B,” or “Attachment C” shall be negotiated between the selected Contractor and the City on a time and material basis.

The Contractor shall use and provide an Online Maintenance System with Free access to a designated City staff. The entire online system should be a real-time system. System functionality should include by not be limited to the following:

- Work order tracking.
- Work order status updates,
- Asset and equipment management,
- Maintenance requests,
- Maintenance check list that are maintained and updated regularly,

The work to be done shall consist of providing contract maintenance, repair, and services. Response service shall include repair of damages resulting from traffic collisions, which have caused dislocation of poles or equipment; Acts of God (i.e., excessive winds, rain, floods, earthquakes, etc.); vandalism; street excavation; or failure of or resurfacing of the street. Additional repairs shall also include the following:

1. Detector loop replacement and patching
2. Realignment and replacement of signal indications
3. Video detection replacement, realignment, and detection zone programming
4. Emergency vehicle preemption replacement, realignment, and detection zone programming
5. Aerial and underground splicing of the City's hardwire signal interconnect cable
6. Pedestrian indication and signal indication lam replacement (LED)
7. Battery Back-up System (BBS) repairs
8. Intersection rewiring and cable pulling
9. Any and all parts of controller mechanism
10. Concrete and foundation repairs
11. Traffic signal pole or equipment replacement
12. Other traffic signal system-related work

In addition, at the discretion of the City Engineer or his authorized agent, the maintenance service Contractor shall provide the following:

1. Repair and replacement of Internally Illuminated Street Name Signs (IISNS) and LED street name signs
2. Installation of traffic signs into traffic signal equipment
3. Communication troubleshooting/repair/installation
4. Underground Service Alerts (USA) for traffic signals
5. Inputting signal timing signals
6. Plan review of traffic signal design prepared by others
7. Review of shop drawings for traffic signal equipment
8. Traffic signal construction inspection
9. Other traffic signal system-relate

The selected Contractor shall furnish all tools, equipment, workshop facilities, transportation, labor, parts, and materials and perform all work necessary to maintain in good quality operation all traffic signals within the City of Huntington Park. The selected Contractor shall have all necessary tools, equipment, workshop facilities, transportation, labor, parts, and materials to test and maintain Light Emitting Diodes (LEDs). All work performed or equipment and parts supplied by the Contractor shall be subject to inspection and approval of the City Engineer or his authorized agent. Failure to pass inspection on any maintenance, repair, or service item shall result in non-payment for that item until such time that the Contractor can present the item to the City in an acceptable form.

1.3 Work Authorized Forms

A "Work Authorization Form" shall be provided prior to work commencing for AS-Required/Schedule Response work items and when possible, Standard Response work items (see Task 3- Response for work item descriptions). The Contractor shall provide their cost estimates on the "Work Authorization Form" and shall prepare a work authorization form for any verbally authorized work or emergence response work. This form shall provide the Contractor with the location, work to be performed, required completion date, authorization to proceed, and a City or Contractor itemized estimate based on costs provided by the Contractor in their SQQ. All costs shall be detailed, unbundled, and listed separately. Actual time spent on the job and work completed or in progress will be inspected by City staff on a random basis. "Work Authorization Forms" shall be prepared for all items of work for comparison to the final billing to assure that proper costs and estimating procedures have been followed. Any additional work not on the completed "Work Authorization Form" shall not be allowed until first approved by the City Engineer or his authorized agent.

1.4 Verbal Notification

The Contractor shall respond on verbal notification from the City Engineer or his authorized agent to all work items. Verbal notification will typically be given for "Standard" and/or "Emergency" response work items. If verbal notification is given and no response time is provided, the Contractor shall respond on an emergency basis.

When the Contractor receives verbal notification to complete a "Schedule Response" work item, the Contractor shall prepare a field generated "Work Authorization Form" and submit it to the City for final approval within two (2) working days after receiving notification. The Contractor shall note the date, time, type of response, and City employee providing the verbal authorization on the "Work Authorization Form."

See Task 3- Response for response definitions.

1.5 Contractor Notification

The Contractor shall notify the City Engineer or his authorized agent of any and all repairs and/or replacements to the signal system at least two (2) hours prior to the start of work to allow for proper inspection of work. Emergency response work provided by the City does not require this notification process.

The City Engineer or his authorized agent shall have the final decision on what is authorized. The Contractor shall not be paid until work is complete and the City is notified of the completion for final inspection and approval. Compliance with the authorization procedure shall not relieve the Contractor from making necessary repairs within a timely manner.

Task 2- Routine Preventative Maintenance

2.1 Definition

Routine Preventative Maintenance shall be performed by the Contractor responsible for preventative maintenance and the associated operation of flashing beacon apparatus and traffic signal controllers and cabinet equipment. The City Engineer or his authorized agent will provide all signal timing information.

A full traffic signal intersection inventory shall be conducted and provided to the City in both electronic and hard copy form during the beginning of the contract. The inventory shall include but not be limited to location, major & minor street, Cabinet type, BBS, EVP, RR Preemption, Controller Type, Control Communication Type, CCTV, Video Detection, WAP, Traffic Loops, pole data and etc.

2.2 Traffic Signals, Solar Speed Signs, and Flashing beacons

The Contractor agrees to the following preventative maintenance schedule for traffic signals and flashing beacons respectively:

Monthly Routine

- Visually inspect controller for proper operation
- Visually inspect all vehicular and pedestrian signals for proper operation
- Visually inspect all LED signals units for proper operation, and replace outages found
- Check the time setting and match with time sheet in controller cabinet
- Visually inspect Battery Backup System (BBS)
- Night checks of safety lights and internally illuminated street name signs (IISNS), once a month to determine outages and/or minor tree trimming needs, if necessary
- Manually record inspection date and time in controller cabinet and send written confirmation of monthly inspection with recommendations to the City by intersection/location (See Task 4-Reports for additional requirements)
- Record solar speed feedback sign results on monthly inspection with recommendations to the City by location (See Task 4-Reports for additional requirements)
- Inspect all push buttons for proper operation- Repair as needed
- Visually check for bent visors and back plates- Repair as needed
- Actuate and check each pedestrian push button for proper operation
- Manually record inspection date and time in controller cabinet and send written confirmation of monthly inspection with recommendations to the City by intersection/location (See Task 4-Reports for additional requirements)
- Check alignment of all signal heads- Repair as needed
- Include material for basic repairs (LED, push buttons, BP Plates, visors, low switches, etc.)
- Visually inspect illuminated cross walks, indications, pedestrian push buttons and pedestrian plates for proper operation

3-Month Routine (In addition to monthly)

- Check emergency vehicle detection, video detection, and signal interconnect, where applicable, for proper operation
- Check detector amplifiers and tune, if needed
- Visually inspect roadway along loop detectors for possible exposed wires, cracks, and potholes

6-Month Routine (In addition to monthly and 3-month)

- Replace controller cabinet filter
- Check ground rod clamp and wire
- Check wire schematics and records to make sure they are in the cabinet
- Check operation of the fan
- Check operation of ground fault receptacle
- Measure voltage at service inputs in cabinet and record
- Visually check integrity of splices
- Check BBS battery voltage/amp output and make recommendations for battery replacement when necessary
- Test BBS charging system
- Manually record inspection date and time in controller cabinet and send written confirmation of 6-month inspection with recommendations to the City by intersection/location (See Task 4-Reports for additional requirements)
- Clean and vacuum controller cabinet

Annual Routine (In addition to monthly, 3-month, and 6-month)

- As directed by City, replace incandescent lamps in all signals with LED lamps
- Clean and polish all lenses and reflectors
- Vacuum and clean controller cabinet and contents
- Replace cabinet filter
- Check weatherproof gasket seal on controller cabinets
- Check for water accumulation and duct sealant
- Lubricate hinges and lock on controller cabinets
- Check indicator lamps
- Check all connectors
- Check detector extensions
- Check load switches
- Check relays
- Check conflict monitor and provide City with computerized report in Microsoft Excel identifying each intersection's results.
- Clean BBS
- Check all BBS connections and clean terminals
- Manually record inspection date and time in controller cabinet and send written confirmation of annual inspection with recommendations to the City by intersection/location (See Task 4-Reports for additional requirements)

- Verify signal timing in controller and field signal timing sheets are consistent. Send a copy of signal timing sheets to the City with the date of inspection.
- Submit electronic and hardcopy of traffic signal intersection hardware inventory with connection diagrams. The inventory shall include but not be limited to location, major & minor street, cabinet type, BBS, EVP, RR Preemption, controller type, control communication type, CCTV, video detection, WAP, traffic loops, pole data, conduit sizes, and etc.

Task 3- Response

3.1 Emergency Response (one hour maximum response time)

This item is considered to be a safety concern. When notified by the City to respond to an emergency situation, the Contractor shall be at the site in one (1) hour or less from the time of notification. Examples of a situation that would require an emergency response include but not limited to signal and/or streetlight knocks, block of streetlights out-of-service, signal damage, red lamp outages (LED), turned or misaligned signal head, or other repairs designated emergency response by the City. The Contractor shall maintain a twenty-four (24) hour per day emergency service for the replacement of burned out lamps or repair of any traffic signal or associated traffic signal equipment. The Contractor shall maintain a local telephone number where he can be reached twenty-four (24) hours per day. This telephone number shall be made available to the Engineering Department and the Huntington Park Police Department. The Contractor shall make **IMMEDIATE** maintenance calls when notified by the City and informed that the call is an emergency. In no instance shall the response time to an emergency call exceed one (1) hour from the time of notification.

3.2 Standard Response (eight working hour maximum response time)

This item is considered important but not an immediate safety concern. Maintenance and repair request made on a regular basis shall be responded to with eight (8) working hours of notification. In no event will regular response be considered overtime without prior approval of the City Engineer or his authorized agent. Examples of work that would require a regular response are but not limited to signal equipment repair/replacement, pedestrian head outages (modification kits), vehicle detection problems, and field wiring, routine lamp outages.

3.3 As-Required/ Schedule Response (five working day maximum response time)

Maintenance and repair request made by the City that are not critical or the work involved is of such nature as to require advance scheduling shall be completed on an "As-Required" basis. Work authorizations of this type shall include a completion date to be shown on the work schedule. Examples of "As-Required/Schedule" maintenance would include but not limited to loop repair/replacement, major equipment repair/replacement, and permanent replacement of knockdowns, major rewiring, and intersection

modifications.

The formats presented above are only guidelines and do not relieve the Contractor of the responsibility to perform. At all times, the contractor shall be required to respond to any work request in any of the above manners as the City determines necessary. If the City should fail to provide the Contractor with the required response time, the Contractor shall proceed under the guidelines of "As-Required/Schedule" response unless the work item requires a more immediate response, as covered in the Request of Qualifications. The City may at any time amend the response requirement for a for specific work items by notifying the Contractor either verbally or writing. Time extension may be granted due to material delay when the Contractor has demonstrated that the delay was beyond the Contractor's control.

Task 4 – Reports

4.1 Monthly Maintenance Reports

The Contractor shall submit to the Engineering Division within ten (10) working days from the last day of each month a detailed monthly computer summary printout of all traffic signal system and streetlight repair and emergency calls made. The summary shall provide the following information.

TRAFFIC SIGNALS, IN-PAVEMENT FLASHING CROSSWALKS, SOLAR SPEED FEED-BACK SIGNS, AND FLASHING BEACONS.

1. Date time, City employee, and employee telephone number initiating the call
2. Location by intersection/location and number
3. Nature of malfunction. If any found, and a description of the action taken by the Contractor.
4. Date, time, and name of the Contractor's personnel conducting night check (when applicable).
5. Date and time the Contractor's personnel and equipment arrived on the scene.
6. Date and time the job was completed.

4.2 Morning Call-in (Daily)

The Contractors must email every morning (Monday – Friday by 8:30) and notify the City Engineer or the authorized agent of any and all work scheduled to take place during the day. If scheduled work is completed and the Engineering Division has not been notified in advance, payment will not be made until the work can inspected by City Staff.

4.3 Detailed Cost Summary

The Contractor shall provide a detailed cost summary with the monthly invoices detailing work completed for each work authorization. See Compensation for additional detail.

Task 5 - Traffic Signal Plan Review

The Contractor may be required to performed traffic signal plan review for the city. The Contractor shall have the ability to professionally review traffic signal plans from the City and have turnaround time no greater than five (5) working days.

Task 6 - Traffic Signal Contraction Inspection

The contractor may be required to perform traffic signal construction inspections. The contractor shall have a competent inspector on site as directed by the City. The Inspector shall provide daily report to the City representative.

Task 7 – Traffic Signal Design Modification

The contractor may be required to perform on site traffic signal modifications. Modifications may include installation of left turn arrows, on-site signal timing changes, loop length increases, advance detection zone changes and etc.

Program Requirements

1. The Contractor shall be required to maintain a primary facility location within seventy (70) miles of the City limits of Huntington Park. This requirement is mandated to assure the response by the Contractors is accomplished in a timely manner and in the case of emergencies, within one (1) hour. The facility must be equipped with mobile equipment such as ladder trucks, boom trucks, and related equipment and must also be equipped with facilities to effectuate traffic signal equipment repair.
2. The Contractor must provide an experienced, competent Superintendent and field technician who will be responsible for effectively supervising all work in progress. In addition to supervision or work in progress, the Superintendent must be capable of instructing his subordinates in correct and proper maintenance techniques.
3. The Contractor must employ competent, experience traffic signal technicians (International Municipal Signal Association (IMSA) Certification desirable) qualified in repair or trouble detection of the City's traffic signal. If any subcontractors, Superintendents, Foreman, laborer, or other person employed or associated with the Contractor appears to City Staff to be intemperate, incompetent, troublesome, or otherwise undesirable to be employed on the work site, that employee shall be immediately removed from the work site at the request of the City Engineer or his authorized agent.
4. The Contractor shall be responsible for providing all necessary traffic control equipment in construction or maintenance zones per Part 6 of the California Manual on Uniform Traffic Control Devices MUTCD 2014 or more recent edition, or as determined by the City Engineer or his authorized agent to be required to

give adequate warning of any dangerous condition that may be encountered, prevent accidents, and avoid damage or injury to the public. In addition, the Contractor shall not close more than one lane of travel at a time unless otherwise authorized by the City Engineer or his authorized agent. Lane closures from 7:00 am to 8:30 and 4:00 pm to 6:00 pm are not permitted for Standard required or As-Required / Scheduled Maintenance. Emergency repairs shall be made whenever required and not be subjected to the aforementioned time restriction.

5. The Contractors shall conduct his operation in order to minimize obstruction and inconvenience to public travel. At no time shall the Contractor be allowed to stop work for the purpose of a "Coffee Break" when the public right-of-way is impeded unless the work being done requires more than (4) hours to complete.

Whenever the Contractor's operation create a condition hazardous to traffic or to the public, he shall furnish and maintain, as necessary, fences, barricades, lights, sign, safety cones, and other devices per Part 6 of the California MUTHCD 2014 Edition, or most recent edition, or as determined by the City Engineer or his authorized agent to be required to give adequate warning of any dangerous condition that may be encountered, prevent accidents, and avoid damage or injury to the public. Failure to provide necessary devices shall be cause for stopping of work and vacating the job site until the situation is remedied.

6. The Contractor shall be responsible for the correct placement, number, and monitoring of temporary traffic signals and controls.
7. The Contractor shall be equipped with the spare parts in sufficient quantities to maintain signal and operations. In those instances where a complex devices, equipment or component has to be repaired or replace, the Contractor shall install a temporary replacement of his own until such time as the part can be permanently repaired or replaced.
8. Should Contraction be underway by other forces or by other contractors within or adjacent to the limit of the work specified or should work of any other nature be underway by other forces within or adjacent to the said limits, the contractor shall cooperate with all such other contractor's other forces to the end that any delay, duplication, or hindrance to their work shall be avoided.
9. All work shall conform to the most recent edition of Caltrans Standard Plans and Specification and the City of Huntington Park Standard Detail and Specifications.
10. The City Engineer or his authorized agent shall have access at all times to work completed or in progress and shall be furnished with all reasonable means and

facilities for ascertaining the progress of work and the quality of the material used. All work performed and all material furnished shall be subjected to the City Engineer or his authorized agent's inspection and approval. Any item not meeting the City Engineer or his authorized agent's completed satisfaction shall be replaced immediately.

Inspection of work shall not relieve the Contractors of any obligation to fulfill the contract as prescribed. Defective work or material shall be made good, and unsuitable material be rejected notwithstanding the fact that such defective work and unsuitable material have been previously inspected by the City Engineer or his authorized agent and accepted.

11. All work, which is determined by the City Engineer or his authorized agent to be defective in its construction or is deficient in any way, shall be remedied or removed by the Contractor at his expense in a manner acceptable to the City.
12. The City Engineer or his authorized agent shall decide all questions that may arise regarding the quality or acceptability of material furnished or work performed, the manner of performance and rate of progress of the work, and the acceptable fulfillment of the contract. The City Engineer's decision shall be final.
13. All fixed time, semi actuated, and fully actuated signals installed during the life of the contracts shall be added to those already maintained by the Contractors, as the City notifies the Contractor of the installation thereof. These signal shall be maintained at the same rate and in the same manner as those covered by the agreement. In the event notification shall be prorated from the day the Contractors is notified.
14. All in-pavement flashing crosswalks added throughout the life of the contracts shall be maintained by the contractors, as the City notices the Contractor of the installation thereof. These in-pavement flashing crosswalk shall be maintained at the same rate and in the same manner as those covered by the agreement. In the event notification is made at the other than the beginning of the monthly contract period, payment for that month shall prorated from the day the Contractor is notified.
15. All flashing beacons (not part of traffic signal assembly) added throughout the life of the contract shall be maintained by the Contractor, as the city notifies the Contractor of the installation thereof. These flashing beacons shall be maintained at the same rate and in the same manner as those covered by the agreement. In the event notification is made at other than the beginning of the monthly contract period, payment for that month shall be prorated from the day the Contractor is notified.

16. All electroliers added throughout the life of the contracts shall be maintained by the Contractors, as the city notifies the Contractor of the installation thereof. These electroliers shall be maintained at the same rate and in the same manner as those covered by the agreement. In the event notification is made at other than the beginning of the monthly contract period, payment for that month shall be prorated from the day the Contractor is notified.

License Requirements

1. The Contractors shall be required to possess a current and valid Class C-10 California Contractor License at the SOQ is submitted, which shall be kept current for the duration of the contract. An additional Class A California Contractor license is also preferred.
2. The Contractor selected as a result of this Request for Qualification shall be required to obtain a City of Huntington Park Business License, which shall be kept current for the duration of the contract.

ATTACHMENT “B”

St. Francis Electric

-Proposal-

Proposal For The **CITY OF HUNTINGTON PARK**

For Providing Traffic Signal Maintenance Services



Proposal to the City of Huntington Park

Presented by: St Francis Electric

1420 Citrus St. Riverside, CA 92507

"Experience, Quality & Reliability..."

Due by: November 28th, 2018 10:00 a.m.

Cover Letter
November 28, 2018



Mr. Daniel Hernandez
Director of Public Works
City of Huntington Park
6550 Miles Avenue
Huntington Park, CA 90255

RE: Traffic Signal Maintenance Services

Dear Mr. Hernandez,

St. Francis Electric, LLC (herein after referred to as SFE) is pleased to respond to the Request for Proposal for Traffic Signal Maintenance Services to the City of Huntington Park. SFE agrees to provide services outlined in the RFP in providing traffic signal maintenance services. Our staff's services and experience shall significantly help reduce the frequency of malfunction/operational complaints, and extend the useful life of the City's traffic signals, flashing beacons, illuminated pedestrian crosswalk signals, and mid-block pedestrian crosswalk signals for the City of Huntington Park. SFE will also have available full staff support 24-hours per day, 7 days a week emergency call response to respond to emergency call-outs within one (1) hour of notification.

SFE is a California licensed and bonded Class "A-General Engineering" and "C-10 Electrical" contractor (CA license #1003811). SFE has a long history (Since 1946) of servicing California's transportation and electrical needs proving to be a beneficial resource when dealing with everyday maintenance and operations. Having a core business of traffic signal installation and maintenance, SFE has established itself as one of the top electrical service providers in California with satellite office locations in Riverside, Sacramento, Napa, San Francisco, and San Jose. SFE currently has similar Traffic Signal Maintenance contracts in Southern California in the Cities of Rosemead, South El Monte, Yorba Linda, Rialto, Beaumont, Grand Terrace, Loma Linda, Palm Desert, Palm Springs, Rancho Mirage, Temecula, and County of San Bernardino to name a few in this region.

Our company currently has over 250 employees including a solid team of skilled IMSA certified traffic signal technicians, electricians, CA licensed traffic and civil engineers, project managers, and project coordinators. We have also aligned ourselves with reputable subcontractors in this area such as, Sierra Pacific Electric (new intersection construction, Intersection modifications and Underground Utility), Crosstown Electric (Communications, CCTV, and Fiber Optics) and Smithson Electric (Saw Cutting & Vehicle Loop Detector installation) in order to offer the best services from around the industry. SFE sets high standards in customer service with regards to safety, time and budget. We constantly monitor our staff's and subcontractors service quality to satisfy our clients and ultimately lead to better and safer living for the citizens.

We thank you for giving SFE the opportunity to present this proposal and look forward to establishing a working partnership with the City of Huntington Park. Jill Petrie is the Project Manager / Area Manager designated for the City of Huntington Park (email – jpetrie@sfe-inc.com; phone 951-304-4903). This contract would be managed by the local office located at 1420 Citrus St, Riverside, CA 92507; phone (951) 304-4902. **SFE acknowledges and has received all Addendums for this RFP. SFE agrees to the effect that this proposal will remain valid for a period of 60 days from November 28, 2018.**

Sincerely,

Guy Smith - Vice President (Authorized individual to contractually bind St. Francis Electric, LLC.)
975 Carden Street, San Leandro, CA 94577
(510) 639-0639 Ext. 211 Office / (510) 639-4653 Fax
guy@sfe-inc.com / www.stfranciselectric.com

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Section 1 – Scope of Work

SFE's maintenance team intends to approach this traffic signal maintenance contract with a desire to provide the best customer service experience for the City of Huntington Park and its citizens. SFE understands and will perform to the highest levels of satisfaction as we do consistently on all of our maintenance contracts and projects. SFE understands that, as a maintenance contractor working for the City, we represent the City while working on its streets. At all times our staff is to be courteous, kind, safe and perform at their best. Our staff will make sure that all assigned tasks have been properly completed and that we walk every location with the City's Citizens, Visitors and Safety always in mind. SFE's Field staff provides a quality customer service which also includes notifying the City when we find there are safety issues at hand within the City, when we are providing inspections on projects for the City and find work has been completed subpar to the City's standards and when our assigned task have been completed so that the City stays well informed. We've found this has helped to save added cost, time and frustrations for many of our Customers.

Many of our team members have worked directly for municipalities; therefore, we always strive to provide responsive and innovative services to our clients knowing and understanding their needs. SFE proposes to make every effort to satisfy the City of Huntington Park not only in the day to day scheduled tasks but in responding to the 24/7 unscheduled and emergency work with the highest priority. All Emergency, total blackouts and accident calls will be responded to within one (1) hour or sooner from receiving the call during normal working hours and within one (1) hours during non-working hours from receiving the call, including Saturdays, Sundays, and holidays, under normal circumstances.

Communications between City of Huntington Park and SFE

SFE's Staff will take direction from City appointed authorized staff and provided the requested types of services such as perform preventative maintenance task at intersections, perform troubleshooting and repairs at various locations, adjust timing and operations per City request, re-setting intersections and assisting when needed on projects & inspections. SFE will proactively communicate with City staff to inform of field issues encountered for all services described in this RFP during the contract period. SFE staff will take direction, follow procedures and inform City staff of completed task as assigned or when tasks are in need of a follow up or materials. Correspondence between the City of Huntington Park and our local Area Manager, Project Managers, and Project Coordinators can be called in direct line or via individual email or to socalmadmin@sfe-inc.com (this will send an email to all office staff.) Any and all issues with service, performance or quality shall be directed to the assigned project manager for the City of Huntington Park. All Call/Service request and Dispatch request for after hours will go through our 24/7 dispatch center. The helps to insure they are responded to in a timely manner. Our dispatch Center also knows what techs are in what area in order to have the quickest response possible. SFE DISPATCH 1-(844)-LIGHT88

Meetings

As requested by the City, SFE's Project Manager and Maintenance Supervisor will be available to meet with the Public Works Department on a monthly basis at no additional cost to the City. The purpose of the meeting will be to review staffs maintenance activities, invoices, upcoming projects, to ensure schedules are being met and to discuss if improvements or corrections are necessary. SFE's technician will also be available as needed to respond to any technical questions.

Methodology

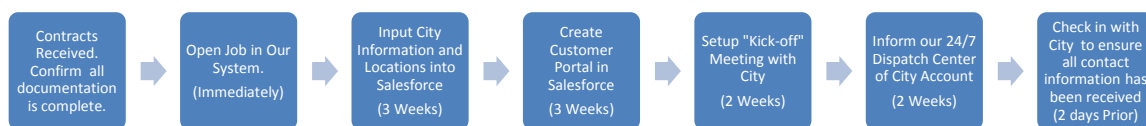
The Pursuit of Excellence has always been an SFE standard, as an efficient industry leader, while promoting safe, fair, honest, wholesome and nurturing environment. SFE has been delivering results since we opened in 1946. With over 72 years of experience, our reputation as an outstanding electrical contractor has been enhanced by successfully executing our core values of completing projects within the customer's timeline and budget. In order to achieve our goals, we only hire individuals who have integrity, loyalty, and trustworthiness, virtues held by every employee. We are always looking to hire talented people who hold the same values as our team.

Our local primary technician assigned to the City of Huntington Park resides less than 10 miles from the City, in order to respond to emergency services efficiently. He has been the assigned technician for over 2 years and familiar with the City's operations, staff, and procedures. Our technician has over 5 years field experience working with many types of traffic controllers, Speed Signs, Xwalk-RRFB systems, flashing beacons and communication systems. SFE agrees to provide and maintain emergency service response of the City's traffic signals on a twenty-four (24) hour a day, seven (7) days per week basis, including all holidays. SFE's 24/7/365 traffic signal telephone service: **1-(844)-LIGHT88**.

At SFE, we understand the importance for the City of Huntington Park to provide safe and quality services to its residents; therefore, we are here to do just that. Our focus is to provide the City with the highest safety standards, quality of service, cost effectiveness, peace of mind, most responsive and innovative maintenance services.

A. Project Initiation

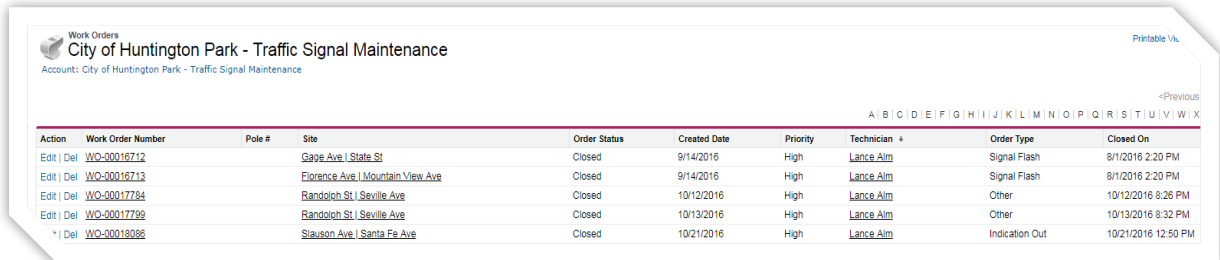
During our "kick-off" meeting with your City we would like to have staff introductions, a discussion on any on-going issues or projects that we would be taking over, and exchange contact information including our **24/7 Dispatch number 1-844-LIGHT88** or **1-844-544-4888** and operations. Discuss the maintenance scheduling to best fit the City's needs. SFE believes on an "Eyes On" approach which we will discuss. We would also obtain a list of authorized callers (if applicable), any special keys that are not standard to access the controller and service cabinets as well as any other locked appurtenant devices. We will ask if there is any spare equipment that is in your City so that we can ensure a smooth transition without disruption to traffic signal operations. Two (2) days prior to contract commencement, SFE will contact the designated City representative to confirm any additional City requests or answer any questions and confirm transition is set to go.



After contract start date, our technician will inform the City when they will be in the City performing preventative maintenance and ask if there are any issues they would like addressed at that time. At the end of the first month of preventative maintenance activities, the Project Manager, Jill Petrie and the City's primary technician, will schedule a meeting with City designated representative to discuss the opening month's findings, concerns, extraordinary work completed and any outstanding work needed.

B. Online Maintenance System

SFE understands that the City is in the process of implementing a new maintenance software. SFE understands is awarded we will need to integrate their field maintenance into the City's software using our mobile devices. SFE understands in the event the software is not in place by the time of contract award, SFE will provide our Online Maintenance System with free access to a designated City staff. This online maintenance system does operate in real-time. SFE understands that this is a key component that will assist in managing the working order of the traffic signals, as well as notify the City of any updates. The system will also provide the City staff the ability to manage equipment, request for maintenance, and keep logs of any maintenance performed.



The screenshot shows a web application titled "City of Huntington Park - Traffic Signal Maintenance". It includes a "Printable View" link and a navigation bar with letters A through X. Below the navigation bar is a table of work orders.

Action	Work Order Number	Pole #	Site	Order Status	Created Date	Priority	Technician	Order Type	Closed On
Edt Del	WO-00016712		Gage Ave State St	Closed	9/14/2016	High	Lance Alm	Signal Flash	8/1/2016 2:20 PM
Edt Del	WO-00016713		Florence Ave Mountain View Ave	Closed	9/14/2016	High	Lance Alm	Signal Flash	8/1/2016 2:20 PM
Edt Del	WO-00017784		Randolph St Seville Ave	Closed	10/12/2016	High	Lance Alm	Other	10/12/2016 8:26 PM
Edt Del	WO-00017799		Randolph St Seville Ave	Closed	10/13/2016	High	Lance Alm	Other	10/13/2016 8:32 PM
* Del	WO-00018086		Slauson Ave Santa Fe Ave	Closed	10/21/2016	High	Lance Alm	Indication Out	10/21/2016 12:50 PM

C. Routine Preventative Maintenance

SFE understands it will perform routine preventative maintenance. SFE will perform monthly, 3-month, 6-month, and annual routine tasks as listed in respective check lists. SFE understands it is also responsible for conducting a full traffic intersection inventory check and provide both an electronic and hard copy to the City during the beginning of the contract.

SFE understands the following list is the City's required preventative maintenance task to be performed:

Monthly Routine

- Visually inspect controller for proper operation
- Visually inspect all vehicular and pedestrian signals for proper operation
- Visually inspect all LED signal units for proper operation, and replace outages found (Billed as LME)
- Check the time setting and match the time sheet in controller cabinet
- Visually inspect the Battery Backup System (BBS)
- Night checks of safety lights and internally illuminated street name signs (IISNS), once a month to determine outages and/or minor tree trimming needs, if necessary (Repairs billed as LME)
- Manually record inspection date and time in controller cabinet and send written confirmation of monthly inspection with recommendations to the City by intersection
- Record solar speed feedback sign results on monthly inspection with recommendations to the City by location
- Inspect all push buttons for proper operation – Repair as needed (Billed as LME)
- Visually check for bent visors and back plates – Repair as needed (Billed as LME)
- Actuate and check each pedestrian push button for proper operation
- Manually record inspection date and time in controller cabinet and send written confirmation of monthly inspection with recommendations to the City by intersection/location
- Check alignment of all signal heads – Repair as needed (Repairs billed as LME)
- Include material for basic repairs (LED, push buttons, BP Plates, visors, load switches, etc.) (Materials billed at Cost Plus 15%. Labor and Equipment billed per Fee Schedule)
- Visually inspect illuminated cross walks, indications, pedestrians push buttons and pedestrian plates for proper operation

3-Month Routine (In addition to monthly)

- Check emergency vehicle detection, video detection, and signal interconnect, where applicable, for proper operation
- Check detector amplifiers and tune, if needed
- Visually inspect roadway along loop detectors for possible exposed wires, cracks, and potholes

6-Month Routine (In addition to monthly and 3-month)

- Replace controller cabinet filter
- Check ground rod clamp and wire
- Check wire schematics and records to make sure they are in the cabinet
- Check operation of the fan
- Check operation of ground fault receptacle
- Measure voltage at service inputs in cabinet and record
- Visually check integrity of splices
- Check BBS battery voltage/amp output and make recommendations for battery replacement when necessary
- Test BBS charging system
- Manually record inspection date and time in controller cabinet and send written confirmation of 6-month inspection with recommendations to the City by intersection/location
- Clean and vacuum controller cabinet

Annual Routine (In addition to monthly, 3-month, and 6-month)

- As directed by City, replace incandescent lamps in all signals with LED lamps (Labor, Material, and Equipment to be billed as Extra or Quoted)
- Clean and polish all lenses and reflectors
- Vacuum and clean controller cabinet and contents
- Replace cabinet filter
- Check weatherproof gasket seal on controller cabinets
- Check for water accumulation and duct sealant
- Lubricate hinges and lock on controller cabinets
- Check indicator lamps
- Check all connectors
- Check detector extensions
- Check load switches
- Check relays
- Check conflict monitor and provide City with computerized report in Microsoft Excel identifying each intersection's results
- Clean BBS
- Check all BBS connections and clean terminals
- Manually record inspection date and time in controller cabinet and send written confirmation of annual inspection with recommendations to the City by intersection/location
- Verify signal timing in controller and field signal timing sheets are consistent. Send a copy of signal timing sheets to the City with the date of inspection.
- Submit electronic and hardcopy of traffic signal intersection hardware inventory with connection diagrams (if available in existing cabinet or provided City at contract commencement.) The inventory will include but not be limited to location, major & minor street, cabinet type, CCTV, video detection, WAP, traffic loops, pole data and conduit sizes (if intersection as-builts are existing in the cabinet or provided by City), and etc.

D. Responsiveness to City

SFE understands and will be responsive to concerns within the City. During emergency situations, SFE will be present at the site within one (1) hour or less when notified by the City. SFE will also provide and maintain a twenty-four (24) hour emergency local telephone number that can be reached by the City Engineering Department or Huntington Park Police Department at any moment. SFE will act immediately to address the emergency situation for maintenance.

For important concerns that are not considered emergencies, SFE will respond to requests for maintenance and repairs issued by City staff within eight (8) hours of notification by City. SFE understands in no event will regular responses be considered overtime without prior approval of the Public Works Director or authorized agent. SFE understands that some examples of work that would require a regular response are but not limited to signal equipment repair/replacement, pedestrian head outages (modification kits), vehicle detection problems, field wiring, and routine lamp outages.

SFE understands we will also respond to maintenance and repair requests issued by the City that are deemed not critical or require advance scheduling to be completed. SFE also understands that these requests are considered As-Required/Schedule Response Required and require a five (5) working day maximum response time. SFE understands that some examples of As-Required/Schedule Response maintenance would include but are not limited to loop repair/replacement, major equipment repair/replacement, and permanent replacement of knockdowns, major rewiring, and intersection modifications.

E. Reports

SFE will provide Monthly Maintenance Reports. SFE agrees to submit a detailed monthly electronic summary of all traffic signal system and streetlight repair, and emergency calls made to the Engineering Division within ten (10) working days from the last day of each month. The summary will provide the following information:

- Date, Time, City Employee, and employee telephone number initiating the call
- Location by intersection/location and number
- Nature of malfunction, if any found, and a description of the action taken by the technician
- Date, Time, and name of technician conducting the night check (if applicable)
- Date and Time the technician and equipment arrived at the scene
- Date and Time the work was completed

SFE understands we are also to conduct daily check-ins. SFE will email every morning, Monday-Friday, no later than 8:30 A.M. and notify the Electrical Division Supervisor or authorized agent of any, and all work scheduled to take place during the working day. SFE understands if scheduled work is completed and the Electrical Division have not been notified in advance, payments will not be made until the work is inspected by City Staff.

SFE understands it will also be required to present Detailed Cost Summaries. SFE will provide a detailed cost summary with the monthly invoices detailing work completed for each work authorization.

F. Traffic Signal Plan Review

SFE will offer to have traffic signal plan review services. SFE understands it may be required to perform traffic signal plan review for the City. SFE has the ability to professionally review traffic signal plans from the City and have a turnaround time no greater than five (5) working days.

G. Traffic Signal Construction

SFE will provide traffic signal construction inspection services as requested by the City. SFE understands we may be required to perform traffic signal construction inspections. SFE will have a competent inspector on site as directed by the City. SFE's inspector will provide daily reports to the City representative when inspections have been completed.

H. Traffic Signal Design Modification

SFE understands it may be required to perform on site traffic signal modifications per the City's request. SFE understands that modifications may include installation of left turn arrows, on-site signal timing changes, loop length increase, advance detection zone changes, and etc per the City's designated Engineer.

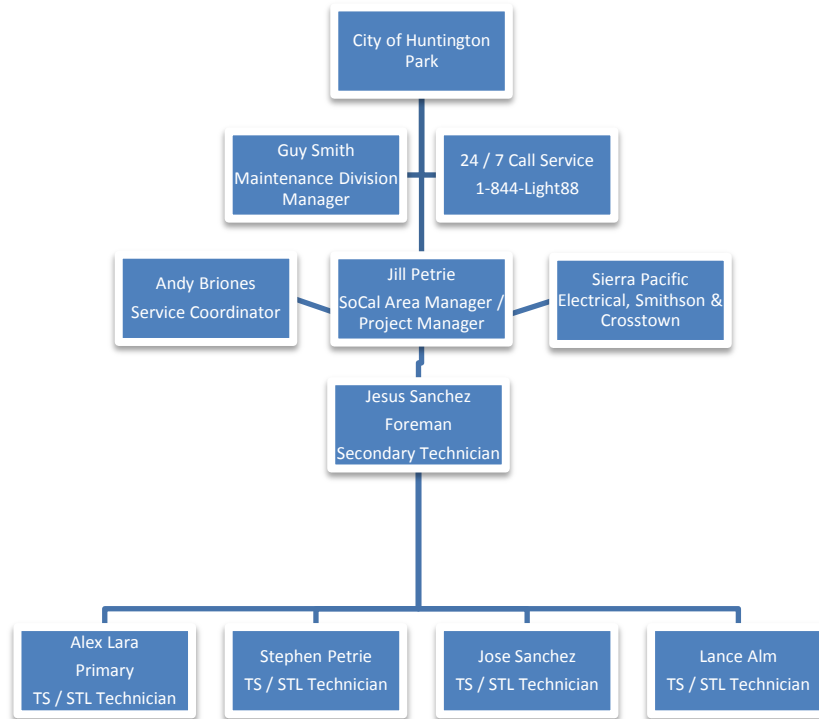
Section 2 - Schedule

Tentative Project Schedule of Tasks (Pending City Approval)		
<u>Deliverable</u>	<u>Date</u>	<u>Topic/Task</u>
Kick-Off Meeting	1 – 2 weeks prior to contract start date	Go over City's protocol/procedures, exchange authorized caller personnel, SFE contact list and start date.
First Day of Work	TBD	Technician will check-in with Traffic Signal Coordinator and go over City online reporting mechanism
Daily	Every workday	Check in with Traffic Signal Coordinator for items of urgency and routine.
Activity Report	Weekly	Submit to Traffic Signal Coordinator
Preventative Maintenance Service Checks	Monthly – approx. 30 – 45 mins	Complete all preventative maintenance tasks for all assigned intersections and appurtenances.
Monthly Work Order Report / Invoice	Monthly (before the 15th of the next month)	SFE submits monthly work order report and invoice for City review.
Preventative Maintenance Service Checks	3-Month – 45 – 60 mins	Complete all 3-Month preventative maintenance tasks for all assigned intersections and appurtenances
Preventative Maintenance Service Checks	6-Month – 45 – 60 mins	Complete all 6-Month preventative maintenance tasks for all assigned intersections and appurtenances
Preventative Maintenance Service Checks	Annual – 60 – 90 mins	Complete all Annual preventative maintenance tasks for all assigned intersections and appurtenances
Staff Performance Review	Annual	Meet and discuss any deficiencies, or change in services.

Section 3 – Project Team, Key Personnel and Resumes

Organizational Chart

SFE understands any request to replace consultant's key staff member will be submitted in writing to the City for review.



Principals

Name	Title	Address
Robert Spinardi	President	975 Carden St, San Leandro, CA 94577
Guy Smith	Vice President, Secretary & Manager	975 Carden St, San Leandro, CA 94577
Andrew Amador	Vice President	975 Carden St, San Leandro, CA 94577
Karla Brauer	Treasurer	975 Carden St, San Leandro, CA 94577

Primary Personnel/Key Team Members

Jill Petrie - SoCal Area Manager/Project Manager (Primary Personnel)	Jesus Sanchez - Foreman/Electrician/Lab Tech (Secondary Technician)
Andy Briones - Project Administrative Support (Primary Personnel)	Alex Lara - Traffic Signal Technician/Electrician (Primary Technician)
Guy Smith - Maintenance Division Manager/VP/CEO (Management Contact)	Lance Alm - Traffic Signal & Streetlight Technician/Electrician (Key Team Member)
Allen Chen - Consultant Transportation Engineer (Support)	Stephen Petrie - Traffic Signal & Streetlight Technician/Electrician (Key Team Member)
Vance A Gonzales - Consultant Project Manager and Signal Technician (Support)	Jose Sanchez - Traffic Signal & Streetlight Technician/Electrician (Key Team Member)

Summarized Resumes – (Information on additional SFE Staff available upon request)

Jill Petrie

SoCal Area Manager/Project Manager (Primary Personnel)

Jill is the assigned Project Manager and principal contact for the City of Huntington Park. Her responsibilities include: quality of service, communications with the City, and Proposal/Estimating. She is fully available to the City of Huntington Park for repairs, upgrades, extraordinary work, city project planning, assisting City with Fiscal budgeting and contract execution. She has over 17 years of experience in the Traffic Signal, ITS, and Street Light industry working with numerous Government agencies and contractors. Jill has excellent relationships with manufacturers, contractors, municipalities, Regional Transportation Associations, and State Department of Transportations. Extensive experience in both technical and construction related aspects of the traffic signal and streetlight maintenance industry. Experienced in scheduling, coordinating field work, support calls and intersection turn-ons. Familiar with Caltrans Specifications and MUTCD requirements. Experience with estimating & take-offs of Traffic Signal Equipment. Extensive Best price purchasing and material negotiation with vendors. Assisting Agencies with LED retrofit projects, Infrastructure solutions and Public Safety Concerns. A vast exposure to all types of traffic signal gear, components and equipment to assist all agency needs including Signal Cabinets, Traffic signal standards, Controllers, Service Meters, Battery Backup systems, Emergency Vehicle Pre-emption and Video Detection systems.

Work Experience

- SoCal Area Manager / Project Manager – St. Francis Electric, LLC – 2015 to Present
- Service Account Manager - Siemens Industry, Inc. - 2010 to 2015
- Project Manager – Republic ITS - 2001 to 2010

Jesus Sanchez

Foreman/Electrician/Lab Tech – Secondary Technician

Jesus's responsibilities include: **Overseeing projects and technicians, assisting and working in various cities, and all Laboratory Testing.** He is a Master Electrician and has over **50 years of experience** in the Traffic Signal Maintenance. He has worked in Cities that are similar in Scope of Work and size as the City of Huntington Park. He is knowledgeable in all aspects of traffic signal maintenance and troubleshooting. Previously owned and managed a manufacturer of traffic signal components for 20 years. Originally designed and manufactured VMS signs. Has built all his own tools for troubleshooting controller cabinets and loop detectors. Proficient with TS1, TS2, and 332 Controller Cabinets. Proficient with Type 170 and NEMA Controllers, i.e. Eagle, Siemens, Traconex, 170 & 2070. Experienced with various Video Detection installations and maintenance. Proficient with troubleshooting loop detection. Familiar with CCTV, Radar Speed Signs, and Crosswalks. Knowledgeable in maintenance and troubleshooting of Battery Backup Systems to include Alpha, Dimensions, Myers, and Tesco. **IMSA Level I, II, and III Field Certified. State Certified General Electrician NEC (#129961).**

Work Experience

- Senior Traffic Signal Technician – St. Francis Electric LLC. – 2017 to Present
- Senior Traffic Signal Technician – Econolite – 2002 to 2017
- Traffic Signal Technician – PEEK / SMI – 2000 to 2001
- Mechanical Maintenance – SCE San Onofre – 1999 to 2000
- Manufacturing / Quality Control Supervisor – IDC / US Traffic – 1993 to 1999
- Owner / President - Manufacturing Contractor – 1982 to 1999
- Production Supervisor – Traconex – 1980 to 1990
- Cabinet Wiring, Electronic Tech, Cabinet Test, Field Tech – Econolite – 1973 to 1980

Alex Lara

Traffic Signal Technician/Electrician – Primary Technician

Alex has over 6 years of experience in traffic signal and street lighting maintenance service. He has worked in Cities that are similar in Scope of Work and size as the City of Huntington Park. Skilled in aspects of traffic signal, streetlight maintenance and troubleshooting. Working with CA DOT and Municipal Utilities. Experienced with traffic signal controller programming NEMA and 170. Experienced with traffic signal cabinet installation, maintenance & troubleshooting (NEMA TS-1, TS-2, P, M, and 332). Experienced in troubleshooting safety lights and internally illuminated street name signs. Experienced in troubleshooting vehicle loop detection. **IMSA Traffic Signal Technician**

Level I, II, & III Field Certified. State Certified General Electrician NEC. International Municipal Signal Association (IMSA) Work Zone Safety Certified. Metro Certified in Rail Safety. NCCCO Certified Crane Operator.

Work Experience

- Traffic Signal Technician – St. Francis Electric, LLC. – 2016 to Present
- Traffic Signal Technician – Computer Service Company – 2014 to 2016
- Construction Wireman – CSI – 2013 to 2014

Andy Briones

Project Administrative Support - Primary Personnel

Andy is responsible for assisting with proposal estimates, monthly billing tasks, assisting City with Fiscal accounting and contract administrative/coordination tasks. He has over 11 years of experience in managing traffic signal and street lighting maintenance, repair and construction contracts. Possesses strong written and oral skills when dealing with customers and professionals. Microsoft Office™, SAP®, Salesforce™ Proficient. Efficient in Government and City's Invoicing, and Billing. Provides forecasts and maintained project schedules & equipment. Technician, Fleet and Dispatch Support. Agency's liaison in scheduling and coordinating with Contractors and Vendors.

Work Experience

- Service Coordinator – St. Francis Electric, LLC. – 2015 to Present
- Service Coordinator – Siemens Industry, Inc – 2010 to 2015
- Service Coordinator – Republic ITS – 2007 to 2010

Lance Alm

Traffic Signal Technician/Electrician – Key Team Member

Lance has over 10 years of experience in the Traffic Signal and Street lighting Maintenance. Skilled in all aspects of traffic signal and streetlight maintenance and troubleshooting. Proficient with TS1, TS2, Type 170 and NEMA Controllers. Video Detection installation and maintenance, specifically: Iteris, Autoscope. Experienced with installation and wiring of battery backup system and traffic signal controller cabinets. ATSI (Athens Technical Specialist, Inc.) CMU/MMU Testing Equipment Certified. Familiarity with Various different Solar and Hard wired Speed Feedback Systems for both installation and troubleshooting. Intersection inspection and Service Meter installation inspection turn-on support. **IMSA Level I, II, and III Field Certified. IMSA Work Zone Safety Certified. State Certified General Electrician NEC (#138598). Certified for Underground Service Alert (USA) mark outs.**

Work Experience

- Traffic Signal Technician – St. Francis Electric, LLC. - 2016 to Present
- Traffic Signal Technician – Siemens Industry, Inc. – 2010 to 2016
- Traffic Signal Technician – Republic ITS – 2008 to 2010

Stephen Petrie

Traffic Signal & Streetlight Technician/Electrician - Key Team Member

Stephen has over 10 years of experience in the street lighting / traffic signal maintenance and on-call emergency response. Skilled in aspects of traffic signal, streetlight maintenance and troubleshooting. Working with CA DOT and Municipal Utilities. Experienced with TS1, TS2, Type 170 and NEMA Controllers. Experienced with installation and wiring of battery backup system and traffic signal controller cabinets. Knowledgeable of various different solar and hardwired Speed Feedback Systems for both installation and troubleshooting. **International Municipal Signal Association (IMSA) Work Zone Safety Certified. IMSA Level I Roadway/Street lighting Field Certified. ATSI (Athens Technical Specialist, Inc.) CMU/MMU Testing Equipment Certified. Certified for Underground Service Alert (USA) mark outs.**

Work Experience

- Traffic Signal/Street Lighting Technician – St. Francis Electric, LLC. – 2016 to Present
- Traffic Signal/Street Lighting Technician – Siemens Industry, Inc. – 2010 to 2016
- Traffic Signal/Street Lighting Technician – Republic ITS – 2008 to 2010

Jose Sanchez

Traffic Signal & Streetlight Technician/Electrician - Key Team Member

Jose has over 10 years of experience in the Traffic Signal and Street lighting Maintenance. Skilled in all aspects of traffic signal and streetlight maintenance, troubleshooting and construction. Proficient with TS1, TS2, Type 170 and NEMA Controllers. Video Detection installation and maintenance, specifically: Iteris & Autoscope.

Experienced with installation and wiring of battery backup system and traffic signal controller cabinets. Familiarity with Various different Solar and Hard wired Speed Feedback Systems for both installation and troubleshooting. Intersection inspection and Service Meter installation inspection turn-on support. **IMSA Level I and II Field Certified. IMSA Work Zone Safety Certified. ATSI (Athens Technical Specialist, Inc.) CMU/MMU Testing Equipment Certified. Certified for Underground Service Alert (USA) mark outs.**

Work Experience

- Traffic Signal Technician – St. Francis Electric, LLC. – 2017 to Present
- Traffic Signal Technician – Siemens Industry, Inc - 2010 to 2014
- Traffic Signal Technician / Electrical Construction – Republic ITS – 2006 to 2010;
- Groundsman / Laborer – Highlight Electric – 2003 to 2004

Guy Smith	Maintenance Division Manager/VP/CEO - Management Contact
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Guy is responsible for the maintenance operations for all offices he also oversees all field and front office. Guy is available to the City of Huntington Park to ensure contract satisfaction. He has over 20 years of experience in the Traffic Signal and Street Light business in maintenance, repairs, and modification for public agencies from the Bay Area through Central Valley. Guy has a reputation for providing excellent customer service and top notch technical knowledge when it comes to traffic signal and ITS.

- Chief Executive Officer, Vice President and Secretary of Company
- Authorized representative to sign agreements for SFE;
- Supervisor responsible for managing 250+ employees;
- Responsible for the management of all Maintenance and Construction projects and accounts.
- 10+ Years of multiple Video Detection installations, specifically: Iteris, Autoscope, Trafficon & Aldis;
- Knowledgeable with CCTV installation, maintenance and troubleshooting;

Subcontractors

SFE will/may subcontract work listed below. If it is found that information would be submitted to City



within the City using the subcontractors additional subcontractors are required, their at that time.

Company	Address	Phone Number	License	DIR Registration	Responsibilities
Smithson Electric, Inc.	1938 E. Katella Ave Orange, CA 92867	(714) 997-9556	614518 C-10	1000001610	Detector Loops
Crosstown Electrical & Data, Inc.	5454 Diaz St Irwindale, CA 91706	(626) 813-6693	756309 C-10	1000000155	Communications
Sierra Pacific Electrical, Inc.	2542 Avalon St Riverside, CA 92509	(951) 784-1410	264048 A, B, C-10	1000004626	Underground Construction, Foundations

Sierra Pacific Electrical Contracting - Summarized Resumes



Jim Brooms	Superintendent
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Jim is the Superintendent for all Sierra Pacific projects and schedules the crews for each project. He is Sierra Pacific's main point of contact for projects. Jim works closely with the estimator/project manager to ensure all work is done timely and correctly. He has been installing and modifying traffic signals for over 30 years. **Jim is part of the International Brotherhood of Electrical Workers (IBEW), a State of California certified electrician, and OSHA 30 certified.**

Jorge Gomez	Estimator / Project Manager
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Jorge is the main estimator and designated project manager for all of his bids. He works with Jim to keep his projects on schedule and completed. He has over 20 years of experience installing and modifying traffic signals. **Jorge is part of the International Brotherhood of Electrical Workers (IBEW), a State of California certified electrician, and OSHA 30 certified.**

Brian DuRocher	Electrician Foreman / Crane Operator
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Brian is Sierra Pacific's main crane operator for traffic signal pole installations. He has over 20 years of experience as a crane operator and traffic signal installation. **Brian is part of the International Brotherhood of Electrical Workers (IBEW), a State of California certified electrician, certified crane operator, and OSHA 30 certified.**

Jimmy Williams	Laborer Foreman
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Jimmy has over 20 years of experience installing traffic signals and street lights. Jimmy is part of the Southern California Laborers Union.

Sierra Pacific Electrical Contracting's Summary of Completed Projects (Within the Last 3 Years)

Traffic Signals

Project Client	Project Location	Description of Work	Period of Performance	Original Cost	Change Orders	Total Cost
Portrait Construction	Library & Valley, Bloomington	Traffic Signal Installation	1/28/16 – 3/15/16	\$158,583.00	\$43,017.00	\$201,600.00
County of Riverside	Countywide	Traffic Loop Detector Maintenance	1/1/17 – 12/31/17	\$100,000.00	\$0.00	\$100,000.00
DR Horton	Sierra & Micallef, Fontana	Traffic Signal Installation	5/5/15 – 6/9/16	\$275,893.45	\$209,866.35	\$485,759.80

Streetlighting

Project Client	Project Location	Description of Work	Period of Performance	Original Cost	Change Orders	Total Cost
GHA Companies	Yorkville Tr. 34546, Bermuda Dunes	Street Light Installation	9/10/15 – 2/26/16	\$41,900.00	\$0.00	\$41,900.00
Stratham Homes	Paloma Project, Ontario	Street Light Installation	3/26/15 – 10/2/15	\$32,195.00	\$0.00	\$32,195.00
Frontier Homes	Mission Square, Riverside	Street Light Installation	3/16/15 – 3/25/15	\$63,272.00	\$1,218.58	\$64,490.58

Section 4 – Company Qualifications

SFE's Maintenance Division Management Team has extensive experience for more than 50 years in serving the governmental needs as well as in charge of municipalities' maintenance programs as government employees. Jill Petrie will be the Project Manager and Guy Smith will be the Management contact that is authorized to sign an agreement for St. Francis Electric.

SFE's solid team of over 250+ employees strongly consists of IMSA certified traffic signal technicians, State Licensed Electricians, Master Electricians, CA licensed engineers, trained project managers, and project coordinators.

Our Southern California Staff has worked with many Cities throughout California. SFE, while considering the opening of our Southern California office, had wanted to do this with the best possible customer service and experienced staff in mind. Through many many recommendations we found our now Southern California Area Manager Jill Petrie. Several of her then customers and staff have also chosen to follow her to SFE due to her continued hard work, customer service, dedication, and knowledge of these specific types of traffic signal maintenance and response contracts.

Throughout the years she and her staff have provided Maintenance & Response services for 100+ Cities throughout California to include Riverside, San Bernardino, Los Angeles, Orange, San Diego and Ventura Counties. She and her team take pride in not having lost a single contract due to any service related issues which speaks volumes for their service commitment. She has helped in the development of these Cities' specified traffic signal equipment, complete equipment inventories, street rename sign change out projects, LED retrofits, rehab modifications and ADA & infrastructure upgrade projects. She has assisted many Cities to develop their maintenance scope of work when it was needed in order to help with the longevity of equipment and safety of their citizens. Our Staff has been well embedded and invested in this area, its customers and this exact scope of work for decades. This office staff has focused on ways to relieve our **Customer's pain points**: Clear communications with City staff both internal and external in the field, meeting with Citizens on City's request to address their concerns, monitoring their existing maintenance/response budgets, helping with planning accordingly each fiscal year to assure that our Cities assets are not only serviced and protected but getting the attention they need including State Standard (MUTCD) upgrades. It is without doubt we feel this *is* the right team for the City of Huntington Park; we'll take pride in servicing and working alongside with the City and its staff. We believe customer service is in fact return service, and our service is peace of mind.

SFE Our maintenance division stands out over many due to our experience and providing exceptional customer service year after year. Working with municipalities is our primary focus. All SFE Employees have the same goal to focus an "be the best in this industry", not to be in every industry. We understand to last the test of time you must be the very best at what you do and prove it every day. Our owners have from day one always had their feet on the ground, in the field working side by side, standing with us strong, and leading by example.

- SFE has been in the traffic signal industry for over 70 years and has built an outstanding reputation all over California for its work and services provided.
- We have over 250+ employees throughout our offices and in the field, IMSA certified, NEC certified, VMS qualified, USA trained, Traffic Engineers on staff and Construction specialists dedicated to this industry alone. Our motto "**Experience, Quality & Reliability...**" is something we all stand by.
- We strive to understand our customer's pain points, their needs and goals. We understand there can be many obstacles our customers may have to navigate and we are there to help them in any way possible.



Our project managers/field staff make it a point to answer calls and emails responsively, we meet with our customers on a routine basis whether it be onsite or at their facility to have clear concise communications at all times. With this type of effort we can sustain from common issues that arise when there is a lack of communication.

- We offer our customers an emailing option socalmadmin@sfe-inc.com during our normal business hours so that our Cities' will receive a rapid response from our in-house office staff. We inform our customers that a tech has been dispatched and also when a service request has been completed in the field by our technicians so that they are not left wondering if a problem has been addressed.
- We have a live person dispatch service when calling our 24/7 Direct Line Teleservice every time you call in, and the service call is immediately dispatched to our on-call technicians. Our techs will follow up with a return phone call notifying the reporting party confirmation of receipt and our estimated time of arrival. All of our technicians have smartphones / tablets and / or laptops and can be reached at any time while performing services within the City.
- We have built outstanding relationships with our suppliers over the past few decades giving us the advantage of outstanding pricing, expedited shipping and also making it so we have access to thousands of components that may not be the standard everyday part, and a tremendous amount of resources that we can rely on.
- SFE continuously works with all of our customers on getting their warranty items repaired or replaced throughout the city even when they were not the original installer. We make every effort to handle and relieve our customers of this burden, while keeping the customer informed and up to date on the status.
- We have In house testing/training Lab in both our Southern California and Northern California facilities.



Section 5 – References

St. Francis Electric has established a reputation of quality service with our Southern California team. The field and office staff has provided maintenance/response services to public agencies for over two decades and continue to build strong relationships with new clients. We understand the value of our clients as well as their demands all while keeping the citizens' safety in mind.

Southern California Region

Agency	Contact Name	Phone	Services Performed
City of Beaumont	Martin Gutierrez	(951) 769-8520	Traffic Signal Maintenance & Response Services
City of Grand Terrace	Alan French	(909) 824-6621	Traffic Signal Maintenance & Response Services
City of Loma Linda	Dave Lofton	(909) 478-4269	Traffic Signal Maintenance & Response Services
City of Palm Desert	Robert Becerra	(760) 346-0611	On-Call Traffic Signal Response Services
City of Palm Springs	Marcus Fuller	(760) 323-8202	Traffic Signal and Traffic Management Maintenance & Response Services
City of Rialto	Azzam Jabsheh	(909) 820-2525	Traffic Signal Maintenance & Response Services
City of Rosemead	Pat Piatt	(626) 569-2102	Traffic Signal Maintenance & Response Services
County of San Bernardino	Jeremy Johnson	(909) 387-8192	Traffic Signal Maintenance & Response Services
City of South El Monte	Rene Salas	(626) 579-6540	Traffic Signal Maintenance & Response Services
City of Temecula	Jeff Beardshear	(951) 760-9409	On-Call Traffic Signal Response Services
City of Yorba Linda	Armando Jaime	(714) 961-7170	Traffic Signal Maintenance & Response Services

Additional references available upon request

Client Testimonials

“SFE always goes above and beyond whenever we need anything...” – Jeff Beardshear, City of Temecula

“I would like to extend my appreciation to your team in maintaining the remaining budget...” – Azzam Jabsheh, City of Rialto

Northern California Region

Agency	Contact Name	Phone	Services Performed
Antioch	Matt Gall	(925) 779-6966	Electrical Services
Alameda	Erin Smith	(415) 812-3746	Street Light Maintenance & Repair Services
Angel's Camp	David Meyers	(209) 736-2181	Traffic Signal Maintenance & Response Services
CSUEB	David Miller	(510) 885-4771	On-Call Traffic Signal & Safety Light Response Services
Daly City	Pawel Kucharski	(650) 255-4399	Traffic Signal On-Call Services
Danville	Jed Johnson	(925) 314-3419	Street Light Routine and Response Maintenance
Hayward	Noriel Panganiban	(510) 600-5268	Traffic Signal and Street Light On-Call Services
Hayward Airport	Pamela Svrclin	(510) 760-1986	Airport Electrical On-Call Services
Los Gatos	Jessy Pu	(408) 395-2859	Routine, Response, Traffic Signal, Street Light, USA's and Parking Lot Lights
San Bruno	Ted Chapman	(606) 616-7169	Traffic Signal, Street Light Repairs & Support
San Leandro	Steve Lombardi	(510) 421-2134	On-Call Support

SFE has actively been providing traffic signal and street lighting maintenance for over 5 years. The SoCal team has actively been managing and servicing agencies for traffic signal maintenance for over 20 years.




Section 6 – City’s Standard Contract Service Agreement

SFE has no exceptions or deviations to contractual or technical requirements; therefore, it accepts all conditions of the Agreement.

Section 7 – City’s Standard Insurance Requirements

SFE carries General Liability and Automotive Liability insurance that meets or exceeds the minimum requirements of this RFP. SFE carries Worker’s Compensation Insurance per State Law. SFE will meet and comply with all aspects of the Agreement including all additional required Insurance provisions said in this RFP. Feel free to contact our insurance broker, Nicki Graham, at (925) 822-9051 for any questions regarding our insurance. See proof of insurance below.

ACORD®		CERTIFICATE OF LIABILITY INSURANCE		DATE (MM/DD/YYYY) 03/28/2018													
<p>THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.</p> <p>IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).</p>																	
PRODUCER CA LIC 0B29370 Edgewood Partners Insurance Center (EPIC) [Concord - Branch ID 15469] P.O. Box 5668 Concord, CA 94524 INSURED St. Francis Electric, LLC St. Francis Electric, Inc. PO Box 2057 San Leandro, CA 94577		CONTACT Nicki Graham PHONE (925) 822 9051 FAX (925) 609 5514 E-MAIL nicki.graham@epicbrokers.com INSURER(S) AFFORDING COVERAGE <table border="1"> <tr> <td>INSURER A: NATIONAL UNION FIRE INS CO OF PITTS</td> <td>19445</td> </tr> <tr> <td>INSURER B: ALLIED WORLD ASSUR CO US INC</td> <td>19489</td> </tr> <tr> <td>INSURER C: TRAVELERS PROP CAS CO OF AMER</td> <td>25674</td> </tr> <tr> <td>INSURER D: ALLIED WORLD NATL ASSUR CO</td> <td>10690</td> </tr> <tr> <td>INSURER E:</td> <td></td> </tr> <tr> <td>INSURER F:</td> <td></td> </tr> </table>				INSURER A: NATIONAL UNION FIRE INS CO OF PITTS	19445	INSURER B: ALLIED WORLD ASSUR CO US INC	19489	INSURER C: TRAVELERS PROP CAS CO OF AMER	25674	INSURER D: ALLIED WORLD NATL ASSUR CO	10690	INSURER E:		INSURER F:	
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INSURER C: TRAVELERS PROP CAS CO OF AMER	25674																
INSURER D: ALLIED WORLD NATL ASSUR CO	10690																
INSURER E:																	
INSURER F:																	
COVERAGES		CERTIFICATE NUMBER: 52435278		REVISION NUMBER:													
<p>THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.</p>																	
INSR	TYPE OF INSURANCE	ADDL SUBR	POLICY NUMBER	POLICY EFF	POLICY EXP												
LTR		IND		(MM/DD/YYYY)	(MM/DD/YYYY)												
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC <input type="checkbox"/> OTHER:	X	GL5342018	04/01/18	04/01/19												
					EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 500,000 MED EXP (Any one person) \$ 25,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000												
A	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY	X	CA4773676	04/01/18	04/01/19												
					COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$												
B	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input type="checkbox"/> RETENTION \$		03102673	04/01/18	04/01/19												
					EACH OCCURRENCE \$ 25,000,000 AGGREGATE \$ 25,000,000 \$												
A	<input checked="" type="checkbox"/> WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N Y	WC022298334	04/01/18	04/01/19												
					<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000												
D	Pollution		03092664	04/01/18	04/01/19												
					Aggregate Limit 5,000,000												
C	Contractor's Equipment		QT6603H568879TIL18	04/01/18	04/01/19												
					Rented/Leased 400,000												
C	Contractor's Equipment		QT6603H568879TIL18	04/01/18	04/01/19												
					Scheduled Limit 3,208,660												
DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)																	
RE: Proof of Insurance.																	
CERTIFICATE HOLDER			CANCELLATION														
Proof of Insurance ***** ***** , CA ***** USA			SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE 														

ACORD 25 (2016/03)
JWhitworth
52435278

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Section 8 – Other Information

SFE's Primary, Headquarters, and Satellite Offices

St. Francis Electric's Southern California's office is the **designated** local office/yard for this project located at **1420 Citrus St, Riverside, CA 92507**. We currently provide these exact services including the City of Rosemead, Rialto, Ontario, and County of San Bernardino to name a few. SFE's office has secured outdoor storage space sufficient for all the contract equipment, parts, components, and inventory. In addition to the outdoor storage, we also have ample warehouse indoor secured storage space necessary for these types of contracts. SFE's Southern California shop is not only set up for our typical maintenance & response work but has the necessary room for growth to support the addition of many new customers, contracts and projects. **SFE has a Southern California traffic signal lab** used for the testing and repairs of new/used equipment and the on-going training of field technicians in a controlled environment. SFE also has a testing lab facility located at our Headquarters office for these same types of services in that area.



St. Francis Electric, LLC. (Primary Office)
1420 Citrus St
Riverside, CA 92507



St. Francis Electric, LLC. (Headquarters)
975 Carden St
San Leandro, CA 94577

Other SFE Office Locations Include:

1850 West Imola Ave Napa, CA 94559	230 Mayock Rd Gilroy, CA 95020	4545 Harlan Dr Sacramento, CA 95826	1919 Commonwealth Ave Fullerton, CA 92833
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Northern California Locations



Southern California Locations



SFE's Southern California office currently has contracts for Traffic Signal and Street lighting Maintenance Services with such Cities as: City of Beaumont, Grand Terrace, Loma Linda, Palm Desert, Palm Springs, Rancho Mirage, Rialto, Rosemead, County of San Bernardino, South El Monte, Temecula, and Yorba Linda as well as several projects with other cities throughout Southern California.

We graciously hope for the opportunity to work hand and hand with your City.

Safety Measures

Safety is the top priority within SFE. In order to operate as a larger general electrical contractor, SFE has developed a culture to always pay extra attention with regard to safety. With our designated safety officer and safety team constantly going from job to job, SFE promises to plan and conduct the work in a manner that will safeguard all persons from injury in accordance with CAL OSHA regulations and shall take precautions required by all other applicable governmental regulations.

In order to ensure good quality from SFE staff, we believe in proper foresight and preparation. We train our technicians to IMSA, OSHA, State specific requirements, Caltrans specs, and Vendor Specific standards. We supply the “right tools” for the job, from hand tools to heavy equipment. Once the proper tools and training are supplied, we can then progressively inspect and ensure proper production and quality levels are met.

We regularly and randomly inspect our technician’s quality and thoroughness. We strive to “see things” from our customer’s perspective. When performing maintenance on Traffic Signals and Street Lights, we believe that the efforts we put into the quality of our service prolongs the life and efficiency of the components, and The City of Huntington Park’s confidence in our work.

SFE’s Senior Management is fully committed to addressing the safety of today and beyond. We have established aggressive goals and have adopted a zero tolerance regarding safety compliance. Our focus on a Safer tomorrow is paramount, to our future. The success of reaching our goals rests on the shoulders of each and every employee at SFE. With their knowledge, by their preparations, and through their practices, we can achieve these goals. We have identified a number of actions and our efforts are doubled with regard to safety awareness. Since 2012, SFE has not received an OSHA citation. In addition, the renewed efforts are already being shown in Our Experience Modification Rate.

Training Programs

SFE has several training programs we use for our employee’s to insure the highest quality, with the most up to date knowledge and training. We also review the latest maintenance procedures and suggestions from the industry, the industry periodicals and NECA, IMSA seminars, so that SFE can maintain our service capability to the latest industry guidelines.

We work with our Local Unions who have an Apprenticeship and Training programs for Technical Application/Training, First Aid and also OSHA Safety. Many of our staff are trainers in these programs and have the opportunity to instruct and mentor the electricians in the industry.

In-House SFE has many employee’s that have been in this industry for 40+ years, these Journeymen / Foremen / Mentors /Area Leads help to train, develop and grow our team with real life exposure and situations both in the field and at our in-shop training lab.

We work with all of our field staff and project managers to help them to acquire and maintain IMSA certified training and the State Certified National Electrical Certification.



We feel the attainment of these types of certifications is a means for individuals to indicate to the general public, coworkers, agencies, and others that an impartial, nationally-recognized organization has determined that they are qualified to perform specific technical tasks by virtue of their technical knowledge and experiences. Certification also bestows a sense of achievement upon the certified individual since it reflects professional advancement in a chosen field. We encourage all of our Technicians to be certified in Work Zone Safety, TS Level I, II and III and Roadway Lighting Levels I, & II. We employ several employees who have gone beyond these certifications.

IMSA currently offers certification in the following fields:

- Electronics in Traffic Signals
- Fiber Optics for ITS
- Flagging and Basic Traffic Control
- Microprocessors in Traffic Signals
- Roadway Lighting
- Signs and Markings
- Traffic Signals
- Traffic Signal Inspector
- Work Zone Traffic Control Safety

SFE Technicians and Project managers also receive specialized training from METRO. The Los Angeles County Metropolitan Transportation Authority (METRO) has developed a comprehensive program in the areas of signal operation and maintenance to upgrade the skills of local traffic engineers and signal maintenance personnel. The programs include: include Bi-Trans 200 /233, NEMA controllers and video detection, Type 170 hardware and troubleshooting and introductions to 2070 traffic control systems. We have been trained and certified in several of these classes and also continue to take refresher courses to stay up to date on all industry changes. We encourage our staff to attend these classes and make available time to attend these trainings as needed.



Salesforce

SFE is proud to utilize *Salesforce Project Tracking™* our computerized electronic maintenance and inventory management system. This internet cloud-based website www.salesforce.com/products/service-cloud/overview represents what we believe to be the forefront of customer account management and maintenance tracking in our industry. The City's *Salesforce Project Tracking™* account will include a complete list of all of City of Huntington Park's intersections, equipment inventory, a log of repair and replacement parts, and records of all routine and emergency calls received for the City. Once the technician has received a notification of a service request, he/she will respond and arrive on site within one (1) hour, making the proper repair work, and report the incident via online real time Salesforce™ on their mobile tablets. Reporting for routine maintenance activities is handled the same way.

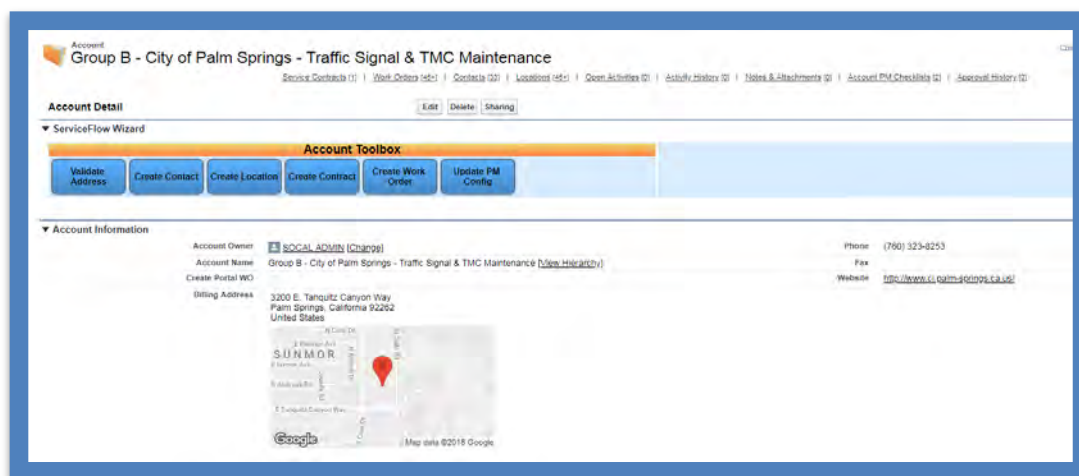


The information handled by Salesforce™ includes:

- Service Request Management and Scheduling, including time stamping and dispatching.
- Scheduled Maintenance Management and Scheduling.
- Location details of technicians and start work/end work times in the case of Emergency call-outs.
- Intersection Details, inventories of equipment, maps, CAD drawing, timing sheets, etc.
- Report Generation: including invoices, material use, etc.
- Inventory control, including real-time tracking of available and installed equipment.
- Information available to view or download through the Customer Portal, which includes:
- Real-time status of Scheduled Maintenance and Service Request calls.
- Real-time Intersection Inventories.
- Real-time Equipment Inventories.
- Intersection maintenance histories, maps, CAD drawings, digital photographs.
- Account information, such as contacts and billing

Essential key functions of this online database are made available to the Traffic Signal Coordinator to monitor maintenance, service call history, and review all activities performed by SFE technicians working within the City. (See samples below)

Salesforce™ Customer Portal



Work Order Creation

Create Work Order From Location (Location Name: W - S. Palm Canyon Dr / Arroyo Rd)

Basics

Created By: Technician

Account: Group B - City of Palm Springs - Traffic Signal & TMC Maintenance

Site: B - S. Palm Canyon Dr / Arroyo Rd

Requested By: Jay Jaime

Problem Description: INTERSECTION IN 4-WAY FLASH

Billing Type: Response

Order Status: Open

Priority: High

Order Type: Signal Flash

Service Contract Number and Work Order List

Service Contracts

Action

Contract Name/Number

Active

SLA Terms

Start Date

End Date

Contract Price

Renewal Date

Weeks To Renewal

Edit | Del

15-582

✓

7/1/2016

7/1/2019

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Work Orders

Work Orders Help ?

Action	Work Order Number	Pole #	Site	Order Status	Created Date	Priority	Technician	Order Type	Closed On
Edit Del	WO-00026202		B - S. Palm Canyon Dr / Baristo Rd	Closed	5/22/2017	High	Shaydon Peltre	Signal Flash	5/22/2017 8:08 AM
Edit Del	WO-00026205		B - Dorian Shores Dr / Crosskey Rd	Closed	5/22/2017	High	Guillermo Chong	Signal Flash	5/22/2017 10:23 AM
Edit Del	WO-00026206		B - S. Indian Canyon Dr / Ramon Rd	Closed	5/22/2017	High	Guillermo Chong	Other	5/22/2017 10:30 AM
Edit Del	WO-00026209		B - Farrell Dr / Ramon Rd	Closed	5/22/2017	High	Guillermo Chong	Other	5/22/2017 11:02 AM
Edit Del	WO-00026212		B - Ramon Rd / Compadre Rd	Closed	5/22/2017	High	Guillermo Chong	Indication Out	5/22/2017 12:20 PM
Edit Del	WO-00026220		B - S. Palm Canyon Dr / Baristo Rd	Closed	5/23/2017	High	Jesus Sanchez	Signal Flash	5/23/2017 10:24 AM
Edit Del	WO-00026238		B - Sunrise Way / Ramon Rd	Closed	5/24/2017	High	Jesus Sanchez	Knockdown	5/24/2017 1:35 PM
Edit Del	WO-00026306		B - Farrell Dr / Baristo Rd	Closed	5/25/2017	High	Guillermo Chong	PPB	5/25/2017 1:55 PM
Edit Del	WO-00026308		B - E. Palm Canyon Dr / Camino Real	Closed	5/25/2017	High	Jesus Sanchez	Other	5/25/2017 7:54 PM
Edit Del	WO-00026314		B - S. Palm Canyon Dr / Arroyo Rd	Closed	5/26/2017	High	Guillermo Chong	Indication Out	5/26/2017 9:50 AM
Edit Del	WO-00026319		B - S. Palm Canyon Dr / Arroyo Rd	Closed	5/26/2017	High	Guillermo Chong	Detection	5/26/2017 2:41 PM
Edit Del	WO-00026325		B - Ramon Rd / San Luis Rev. Dr	Closed	5/31/2017	High	Guillermo Chong	Signal Flash	5/31/2017 7:46 AM
Edit Del	WO-00026364		B - Ramon Rd / El Cielo Rd	Closed	5/31/2017	High	Jesus Sanchez	Detection	5/31/2017 12:50 PM
Edit Del	WO-00026389		B - Sunrise Way / Ramon Rd	Closed	5/31/2017	High	Jesus Sanchez	Detection	5/31/2017 9:50 AM
Edit Del	WO-00026589		B - N. Indian Canyon Dr / 120th Ave	Closed	6/1/2017	Low	Guillermo Chong	Maintenance	6/15/2017 3:06 PM
Edit Del	WO-00026784		B - E. Palm Canyon Dr / Camino Real	Closed	6/1/2017	Low	Guillermo Chong	Maintenance	6/8/2017 8:08 AM
Edit Del	WO-00026795		B - Sunrise Way / Bay & Girls Club / Shoshone Ctr	Closed	6/1/2017	Low	Guillermo Chong	Maintenance	6/9/2017 12:25 PM
Edit Del	WO-00026798		B - S. Palm Canyon Dr / Ramon Rd	Closed	6/1/2017	Low	Guillermo Chong	Maintenance	6/20/2017 9:33 AM
Edit Del	WO-00026797		B - S. Palm Canyon Dr / Mesquite Ave	Closed	6/1/2017	Low	Guillermo Chong	Maintenance	6/20/2017 9:51 AM
Edit Del	WO-00026799		B - E. Palm Canyon Dr / Farrell Dr / Baristo Rd	Closed	6/1/2017	Low	Guillermo Chong	Maintenance	6/8/2017 10:43 AM
Edit Del	WO-00026799		B - S. Palm Canyon Dr / Arroyo Rd	Closed	6/1/2017	Low	Guillermo Chong	Maintenance	6/8/2017 7:46 AM
Edit Del	WO-00026800		B - E. Palm Canyon Dr / Auto Center	Closed	6/1/2017	Low	Guillermo Chong	Maintenance	6/8/2017 11:25 AM
Edit Del	WO-00026801		B - S. Palm Canyon Dr / Sunny Dunes Rd	Closed	6/1/2017	Low	Guillermo Chong	Maintenance	6/7/2017 6:47 AM
Edit Del	WO-00026802		B - E. Palm Canyon Dr / Camino Real / Smoke Tree Ln	Closed	6/1/2017	Low	Guillermo Chong	Maintenance	6/8/2017 9:33 AM
Edit Del	WO-00026803		B - Ramon Rd / Compadre Rd	Closed	6/1/2017	Low	Guillermo Chong	Maintenance	6/1/2017 11:27 AM
Edit Del	WO-00026804		B - Ramon Rd / El Pajar	Closed	6/1/2017	Low	Guillermo Chong	Maintenance	6/1/2017 10:56 AM
Edit Del	WO-00026805		B - S. Palm Canyon Dr / E. Palm Canyon Dr	Closed	6/1/2017	Low	Guillermo Chong	Maintenance	6/8/2017 5:50 AM
Edit Del	WO-00026806		B - E. Palm Canyon Dr / Arroyo Dr / (2/FB)	Closed	6/1/2017	Low	Guillermo Chong	Maintenance	6/8/2017 10:48 AM
Edit Del	WO-00026807		B - Ramon Rd / Calle Florida	Closed	6/1/2017	Low	Guillermo Chong	Maintenance	6/20/2017 9:30 AM
Edit Del	WO-00026808		B - Ramon Rd / El Cielo Rd	Closed	6/1/2017	Low	Guillermo Chong	Maintenance	6/1/2017 11:15 AM
Edit Del	WO-00026809		B - E. Palm Canyon Dr / Arroyo Dr / Escobedo Dr	Closed	6/1/2017	Low	Guillermo Chong	Maintenance	6/8/2017 11:12 AM
Edit Del	WO-00026810		B - S. Palm Canyon Dr / Camino Pareda	Closed	6/1/2017	Low	Guillermo Chong	Maintenance	6/8/2017 8:45 AM
Edit Del	WO-00026811		B - E. Palm Canyon Dr / Southridge Dr / (1/FB)	Closed	6/1/2017	Low	Guillermo Chong	Maintenance	6/8/2017 11:46 AM

Information that is associated with each service call will be documented as follows:

- Call to Dispatch Center or Office is logged as to time and location of request.
- Dispatch time is noted as well as Technician name that is dispatched
- Arrival time to site of call for service.
- Technician notes of problem(s) discovered, and process to repair.
- Any notes of other circumstances seen by the technician will also be captured.
- Resolution of problems and equipment used or replaced to remedy the location will be noted.
- Technician completion of service call will be noted.

All SFE work done under this maintenance contract will be verified and available to the City of Huntington Park through this online *Salesforce Project Tracking™* tool

Sample Billing Report

CITY OF HUNTINGTON PARK OCTOBER 2018 ROUTINE BILLING REPORT

BILLING ADDRESS:

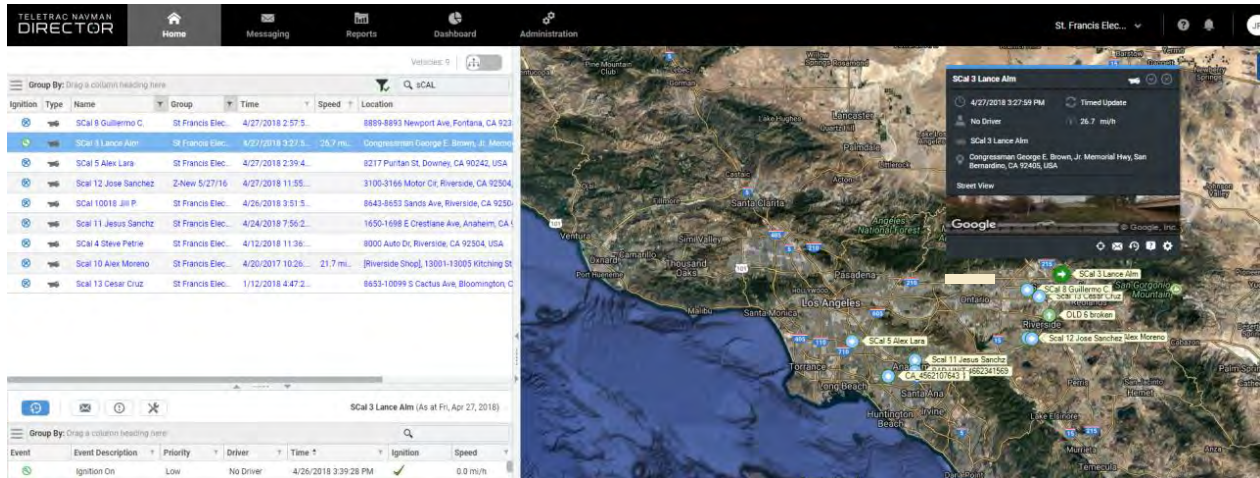
CITY OF HUNTINGTON PARK
ATTN: PUBLIC WORKS DEPARTMENT
6550 MILES AVENUE
HUNTINGTON PARK, CA 90255

Light Type	Order Type	Corrective Action	Part	Closed On	Line Qty	Total Line Price
Site: 6335 Pacific Blvd Ped Xing (1 record)						
Work Order: Work Order Number: WO-00049494 (1 record)						
Traffic Signal	Maintenance	COMPLETE MONTHLY PM	City of Huntington Park - TS Maintenance	10/30/2018 7:48	1	\$0.00
Site: 6506 Pacific Blvd Ped Xing (1 record)						
Work Order: Work Order Number: WO-00049484 (1 record)						
Traffic Signal	Maintenance	COMPLETE MONTHLY PM. FOUND PPB E/S NOT CALLING. NOTIFIED CITY, SAL CAME OUT TO REPAIR	City of Huntington Park - TS Maintenance	10/29/2018 10:32	1	\$0.00
Site: 6723 Pacific Blvd Ped Xing (1 record)						
Work Order: Work Order Number: WO-00049492 (1 record)						
Traffic Signal	Maintenance	COMPLETE MONTHLY PM	City of Huntington Park - TS Maintenance	10/29/2018 8:16	1	\$0.00
Site: 7033 Pacific Blvd Ped Xing (1 record)						
Work Order: Work Order Number: WO-00049488 (1 record)						
Traffic Signal	Maintenance	COMPLETE MONTHLY PM	City of Huntington Park - TS Maintenance	10/29/2018 8:34	1	\$0.00
Site: Alameda St Zoe Ave (1 record)						
Work Order: Work Order Number: WO-00049497 (1 record)						
Traffic Signal	Maintenance	COMPLETE MONTHLY PM	City of Huntington Park - TS Maintenance	10/23/2018 14:01	1	\$0.00
Site: California Ave Hope St (1 record)						
Work Order: Work Order Number: WO-00049491 (1 record)						
Traffic Signal	Maintenance	COMPLETE MONTHLY PM. FOUND PED B/O SEC WB AND SB, ALSO RBO WB. PER CITY NOTIFIED THEM TO DO THE REPAIRS. SENT INFO AND PICTURES TO CITY TO REPAIR THESE ITEMS	City of Huntington Park - TS Maintenance	10/30/2018 14:00	1	\$0.00
Site: California Ave Santa Ana St (1 record)						
Work Order: Work Order Number: WO-00049499 (1 record)						
Traffic Signal	Maintenance	COMPLETE MONTHLY PM	City of Huntington Park - TS Maintenance	10/31/2018 7:44	1	\$0.00
Grand Totals (7 records)						

GPS Navigation System



SFE uses Teletrac Navman DIRECTOR to track our workforce and fleet. Teletrac Navman's DIRECTOR fleet management platform organizes daily workflow management to help managers effectively respond to customer requests. Its instant visibility map feature allows users to view all drivers and vehicles in real-time to pinpoint exact locations to dispatch the best routes. When a customer calls for an ETA or last-minute status update, SFE can accurately answer inquiries based on location within seconds.



Licensing and Certification Requirements

Contractor A and C10 Licenses



Department of Industrial Relation (SB 854) registration Number: **1000022208**

Legal Name	Registration Number	County	City	Registration Date	Expiration Date
ST FRANCIS ELECTRIC LLC	1000022208	ALAMEDA	SAN LEANDRO	5/12/17	6/30/19



Department of Public Works

November 19, 2018

Addendum # 1

Request for Proposals for City of Huntington Park

The following modifications are to be included in the request for proposals for Traffic Signal Maintenance. This addendum and all subsequent (if any) must be executed and returned with the proposal submittal.

Date Extension

The RFP due date is extended to Wednesday, November 28, 2018 at 10 am

Question and Answers

Q: Does the City have a pricing matrix or schedule of rates outline that Proposer's can use?

- The submitting proposer shall establish an itemized rate sheet for the aforementioned infrastructure items along with an hourly rate for all personnel and equipment for all other work. Hourly rates shall be for standard time and not inclusive of overtime hours or premium hours.

Q: What is the total quantity of intersections that the City would like maintained? Pages 35 & 36 of the RFP only show Ped Crosswalk Signals and Flashing Beacons.

- See page 14, attachment 6 of the RFP.

Q: Page 3 of the RFP. Provide traffic signal plan review services. The selected contractor may be required to perform traffic signal plan review for the City. The contractor shall have the ability to professionally review traffic signal plans from the City and have a turnaround time no greater than five (5) working days. If requested would this item be paid for under Time & Equipment based off of the Rates provide to the City with this RFP?

- Yes, per an approved scope of work.

Q: Page 3 of the RFP. Provide traffic signal plan review services. The selected contractor may be required to perform traffic signal plan review for the City. The contractor shall have the ability to professionally review traffic signal plans from the City and have a turnaround time no greater than five (5) working days. If requested would this item be paid for under Time & Equipment based off of the Rates provide to the City with this RFP?

- Yes, per an approved scope of work.

Q: Page 5 of RFP. The Fee schedule which includes labor and material shall be submitted (1 copy) in a separate envelope. Final negotiations for the final scope and fee will occur subsequently. Prior to awarding the contract, Prior to awarding the contract, City Staff and contractor will establish and agree to approval protocol for fees associated with repairs. This

RFP does not include a Fee Item Cost Attachment sheet, Could the City clarify if they are requesting the contractor provides their own Fee Sheet to Include a Monthly Preventative Maintenance Rate per Intersection, Per Flashing Beacon, per mid-block pedestrian crossing, solar speed feedback signs and per illuminated in roadway crossing. Also an Hourly Labor RT/OT/PT Rates per classification and hourly Equipment Rate per equipment type for any repairs found to be needed. An Individual Line Item Flat Rate for common items completed during RT/OT/PT or during preventative Maintenance (e.g. replacement of vehicle LED, replacement of signal back plate or replacement of pedestrian button)? As stated on pg. 9 checklist that may be required if found during the inspection.

- The submitting proposer shall establish an itemized rate sheet for the aforementioned infrastructure items along with an hourly rate for all personnel and equipment for all other work. Hourly rates shall be for standard time and not inclusive of overtime hours or premium hours.

Q: Page 9 of RFP. Night checks of safety lights and internally illuminated street name signs (IISNS), once a month to determine outages and/or minor tree trimming needs, if necessary (See 2.4 Night Checks for guidelines and requirements) This RFP does not contain a 2.4 Night Checks guideline, could the City provide what is required or exclude it?

- The proposer may include a sample with the proposal for consideration.

Q: Page 9 of RFP. Manually record inspection date and time in controller cabinet and send written confirmation of monthly inspection with recommendations to the City by intersection/location (See Task 4-Reports for additional requirements) Record solar speed feedback sign results on monthly inspection with recommendations to the City by location (See Task 4-Reports for additional requirements). This RFP does not contain a Task 4-Reports, Could the City provide this or exclude it?

- Exclude the Task 4 reports element as a supporting document. Contractor shall submit on a form to be approved by the City of Huntington Park.

Q: Page 9 of RFP. Include material for basic repairs (LED, push buttons, BP Plates, visors, low switches, etc.) As stated in the above question regarding Fee Sheet, Is the City asking for an individual line item cost for these items that would be completed during the preventative maintenance task?

- The proposer shall include an inventory cost sheet for routine items to be replaced. These items are to be replaced if needed during routine monthly inspections.

Q: Page 10 of the RFP. Annual Routine (In addition to monthly, 3-month, and 6-month)- As directed by City, replace incandescent lamps in all signals with LED lamps. Could the City clarify if this item is to be completed under a time, equipment and material rates, individual line item fee basis based off the fee sheet provided?

- The proposer shall base this off of a line item fee basis as part of the fee proposal.

Q: Page 10 of RFP. Submit electronic and hardcopy of traffic signal intersection hardware inventory with connection diagrams. The inventory shall include but not be limited to location, major & minor street, cabinet type, BBS, EVP, RR Preemption, controller type, control communication type, CCTV, video detection, WAP, traffic loops, pole data, conduit sizes, and

etc. The highlighted items are generally detailed on the intersection as built, if these documents are not in the traffic cabinet would the City be providing the as built in order to obtain this information?

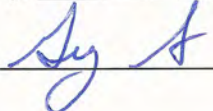
- The City will provide all available information such as "as built" that it has in possession. All other requested items will need to have a physical inventory and confirmation of infrastructure by the proposer.

The City will receive proposals at the Office of the City Clerk, located on the first floor at 6550 Miles Ave, Huntington Park, CA 90255, at 10 am on November 28, 2018. Any proposals received late will not be considered.

Please sign this Addendum and return as part of your bid submittal.

Company name: St. Francis Electric, LLC.

Representative name (print): Guy Smith

Representative signature:  Date: 11/26/18

FEE SCHEDULE

For Traffic Signal Maintenance for the
City of Huntington Park



A. Routine Preventative Maintenance Items

Item Description	Unit	Quantity	Unit Price	Total
Signalized Intersections	EA	60	\$92.50	\$5,550.00
In-Pavement Flashing Crosswalks	EA	11	\$55.50	\$610.50
Flashing Beacons	EA	1	\$55.50	\$55.50
Mid-Block Pedestrian Crosswalk Signal	EA	4	\$61.00	\$244.00
Solar Speed Limit Radar	EA	1	\$65.00	\$65.00
Routine Preventative Maintenance per Month				\$6,525.00
Annual Preventative Maintenance (Month x 12)				\$78,300.00

B. Extraordinary Items

Item Description	Unit	Quantity	Unit Price
Remove, Supply & Replace Vehicle LED	EA	1	\$130.00
Remove, Supply & Replace Pedestrian LED	EA	1	\$239.00
Remove, Supply & Replace Pedestrian Push Button Only	EA	1	\$127.00
Remove, Supply & Replace Complete Pedestrian Push Button Assembly	EA	1	\$342.00
Re-Align Traffic Signal Head	EA	1	\$135.00
Re-Secure Traffic Signal Back Plate or Visor	EA	1	\$135.00
Re-Secure Street Name Sign	EA	1	\$225.00
Supply & Replace Back Plate with New	EA	1	\$189.00
Supply & Replace Visor with New	EA	1	\$155.00
Clean Pull Box, Seal and Grout	EA	1	\$225.00
Clean and/or Adjust Video Detection Camera	EA	1	\$180.00
Supply & Replace Reflective Street Name Sign (6' or 8') w/ SS Brackets	EA	1	\$1,700.00
Supply & Replace Hand Hole Cover	EA	1	\$93.00
Supply & Replace Load Switch	EA	1	\$93.00
Bulk LED Supply – Replacement per City's Request of a Quantity over 50	EA LED	1	\$100.00
Supply & Replace Detector Card	EA	1	\$184.00
*THE ABOVE LINE ITEM RATES ONLY APPLY DURING PREVENTATIVE MAINTENANCE SERVICES			

C. Labor Rates

Item Description	Unit	Regular Time
Superintendent	HR	\$102.50
Traffic Engineer	HR	\$225.00
Laboratory Technician	HR	\$98.98
Maintenance Technician – Lead	HR	\$102.50
Maintenance Technician	HR	\$98.98
Service Laborer	HR	\$70.00
Safety Light Technician	HR	\$98.98
*RATES LISTED ABOVE DO NOT INCLUDE AFTER HOURS SERVICE REQUESTS. PREVAILING WAGE RATES PER DIR (PLUS 15%) WOULD APPLY.		

D. Equipment Rates

Item Description	Unit	Regular Time
Pick-up Truck	HR	\$22.50
Service Truck	HR	\$22.50
Bucket Truck	HR	\$29.00
Crane Truck	HR	\$68.00

MATERIALS COST PLUS 15%

Siemens -Proposal-

SIEMENS

Helping Our Communities Become Vibrant,
Growing & Green

Proposed to:

Mr. Daniel Hernandez
Director of Public Works
City of Huntington Park
6550 Miles Avenue
Huntington Park, CA 90255



City of Huntington Park
Proposal for Traffic Signal Maintenance Services

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November 28th, 2018

Mr. Daniel Hernandez
Director of Public Works
City of Huntington Park
6550 Miles Avenue
Huntington Park, CA 90255

RE: Proposal for Traffic Signal Maintenance Services

Mr. Hernandez,

We would like to express our appreciation for the opportunity to participate in the proposal process for providing traffic signal maintenance services for the City of Huntington Park. The prices and terms stated in our proposal package will remain in effect for 60 calendar days from the date of submission, Wednesday, November 28th, 2018.

Siemens Mobility Inc. is an electrical contracting firm who is a California licensed and bonded Class C-10 contractor (CA License #1042278) and is also a registered Public Works Contractor (DIR No. 1000059880), who provides leading edge traffic technology for the fast-paced Intelligent Transportation Systems world. Whether providing maintenance services, local controllers, controller firmware, central systems, system analysis, design, or integration, Siemens Mobility Inc. brings innovative and reliable solutions to customers.

As outlined in our proposal, Siemens Mobility Inc. is focused on delivering what your city needs the most today; safe, reliable infrastructure solutions that help decrease costs, increase revenue, and have a positive environmental impact for the City of Huntington Park and its residents. Whether you choose to commute by foot, bike, car, bus or light rail, Siemens Mobility Inc. can help you arrive safely, more efficiently and with less impact on the environment.

During the evaluation, if there are any questions regarding this proposal please, feel free to contact Michael Hutchens at (951) 784-6600 or by email at michael.hutchens@siemens.com. We are looking forward to the opportunity to serve the needs of the City of Huntington Park and would like to thank you in advance for your consideration.

Respectfully,

Siemens Mobility Inc.

A blue ink signature of Steven Teal, consisting of a stylized 'S' and 'T'.

Steven Teal
Director of Service, USA
2250 Business Way
Riverside, CA 92501
steven.teal@siemens.com

A blue ink signature of Michael J. Hutchens, consisting of a stylized 'M' and 'H'.

Michael J. Hutchens
Operations Manager
2250 Business Way
Riverside, CA 92501
michael.hutchens@siemens.com

1. Scope of Work

Through multiple incarnations of this service business (SMI, Republic Electric and now Siemens Mobility Inc.) and numerous years of field and office experience in the area, our field and management personnel have developed a unique and broad perspective of the needs of the traffic signal maintenance industry in California.

With that stated, every contract is different and we strive to continually develop processes that not only comply with the requirements of the contracts that we serve, but to help fill the gaps and modify our processes as the needs for our clients evolve. Infrastructure changes, Siemens understands that and we as a company are highly adaptable to change.

Regarding the Scope of Work and services as outlined in the RFP documents, we are aware and intend to fully comply with this. We have a plethora of industry specific tooling that allows us to state with 100% confidence that we will have no problem in this area. This coupled with our strong relationships with industry leading subcontractors, allows us to service all aspects of this particular contract.

It is always the goal of Siemens Mobility Inc. to hone our service around a Customer's needs. We understand that throughout the term of a contract of this type, those needs may change. We approach all of our contracts with the same vision; build a partnership with the City's staff and work towards achieving common goals set forth through that partnership. We realize that this is an ever evolving process and that is why we believe that the only successful route is through establishing these common goals. This methodology and a commitment to service will be applied to every aspect of our maintenance program for the City of Huntington Park.

Routine Maintenance

Traffic Signal Locations – Monthly, Quarterly, Semi-Annual, and Annual tasks.

Please see Section 2 "Schedule" below for more details.

Emergency Response

Emergency response call outs and unscheduled repairs are initiated by calling our toll free emergency phone number, **1-800-229-6090** (this will be a live dispatcher 24 hours a day, 7 days a week).

Our technicians are equipped to handle traffic signal system repairs including, but not limited to:

- Downed signal heads and poles
- Blacked out Intersections
- Intersections in flash
- Burned out lamps/LEDs
- Damaged controller and/or cabinets
- Safety lighting outages
- Phasing and detection calls
- Underground wiring troubleshooting
- Planned power outages
- Other operational equipment related issues

When dispatched, the technician will arrive within the below contracted response time to assess and correct the reported problem.

- Emergency and accident maintenance – One (1) hour
- Important Concerns/ Non-Emergency – Eight (8) hours

Extraordinary Services

In addition to our preventative maintenance program and emergency response capabilities, Siemens will provide other extraordinary services in accordance with the City's requirements. These services may include, but are not limited to: traffic signal loop replacements, repair and replacement of illuminated street name signs, damaged underground conduit and/or signal conductors (including signal interconnect), traffic signals and poles, battery back-up equipment (including replacement of batteries), in-pavement flashing pedestrian crosswalk warning lights, and other improvements or modifications performed with prior approval.

Our Approach

Our approach is simple; we work diligently with our cities to develop and evolve the systems of communication and to hone in on their needs as a customer. It is always the goal of Siemens Mobility Inc. to structure our service around each individual Customer's needs. We understand that throughout the term of a contract of this type, those needs may change so we approach all of our contracts with the same simple vision; build a partnership with the City's staff and work towards achieving common goals set forth through that partnership. This is an ever evolving process and that is why we believe that the only successful route is through establishing these common goals. Our methodology and a commitment to service will be applied to every aspect of our services for the City of Huntington Park and we strive to continually evolve this concept.

Response times as requested in the RFP are easily met due to the City of Huntington Park's central location to our territory here in Southern California. We have a large staff and a customer base that allows us to be near or even in the city at all times. Response times of less than one hour are commonplace with our service group and are what we strive for. These times would simply not be possible if not for the fact that we have numerous highly qualified technicians, all equipped with bucket trucks and a rolling stock of materials, working throughout the territory. In a nutshell, if we aren't already there, we are always nearby which makes the one hour as requested in the RFP very easy to accommodate.

As stated above, response times are not an issue; this pertains to after-hours calls as well. All of our staff live throughout the area and take their vehicles home daily. We have numerous on-call technicians working/ available 24 hours a day. Both our standard phone lines and our toll free **1 (800) 229-6090** are answered around the clock 365 days a year. We also encourage direct contact with individuals responsible for the contract such as the technician or superintendent in the event that the city believe that information can more easily transferred.

Our new Anaheim location is located just 29 miles from Huntington Park City Hall near Disneyland. This location is a fully functioning warehouse complete with a yard and office and will serve as the primary source of materials and equipment needed to service the City of Huntington Park's needs. The warehouse at this location stocks over \$500,000.00 in inventory including new controllers, cabinets, signals, luminaries and most necessary ancillary devices. Though most of our staff keeps plenty of equipment on their trucks, if the need arises, this location can be easily accessed around the clock 365 days a year as a source of additional inventory that is readily available. With our Riverside Warehouse/Test and repair facility just 55 miles east of the city near the intersection of the 91 and 60 freeway housing another \$600,000.00 in readily available equipment as an additional resource.

2. Schedule

Siemens will provide a continuing, comprehensive, routine maintenance program designed to eliminate or reduce the incidents of malfunctions, operational complaints and extend the useful life of the City's equipment. Our technicians will perform all required maintenance as outlined in the Scope of Work in the City's Request for Proposal:

Monthly Routine Maintenance:

- Visually inspect controller for proper operation
- Visually inspect all vehicular and pedestrian signals for proper operation
- Visually inspect all LED signals units for proper operation, and replace outages found
- Check the time setting and match with time sheet in controller cabinet
- Visually inspect Battery Backup System (BBS)
- Night checks of safety lights and internally illuminated street name signs (IISNS), once a month to determine outages and/or minor tree trimming needs, if necessary
- Manually record inspection date and time in controller cabinet and send written confirmation of monthly inspection with recommendations to the City by intersection/location
- Record solar speed feedback sign results on monthly inspection with recommendations to the City by location
- Inspect all push buttons for proper operation- Repair as needed
- Visually check for bent visors and back plates- Repair as needed
- Actuate and check each pedestrian push button for proper operation
- Manually record inspection date and time in controller cabinet and send written confirmation of monthly inspection with recommendations to the City by intersection/location
- Check alignment of all signal heads- Repair as needed
- Visually inspect illuminated cross walks, indications, pedestrian push buttons and pedestrian plates for proper operation

Quarterly Routine Maintenance (In addition to monthly):

- Check emergency vehicle detection, video detection, and signal interconnect, where applicable, for proper operation
- Check detector amplifiers and tune, if needed
- Visually inspect roadway along loop detectors for possible exposed wires, cracks, and potholes

Semi-Annual Routine Maintenance (In addition to monthly and quarterly):

- Replace controller cabinet filter
- Check ground rod clamp and wire
- Check wire schematics and records to make sure they are in the cabinet
- Check operation of the fan
- Check operation of ground fault receptacle
- Measure voltage at service inputs in cabinet and record
- Visually check integrity of splices
- Check BBS battery voltage/amp output and make recommendations for battery replacement when necessary
- Test BBS charging system
- Manually record inspection date and time in controller cabinet and send written confirmation of 6-month inspection with recommendations to the City by intersection/location
- Clean and vacuum controller cabinet

Annual Routine (In addition to monthly, quarterly, and semi-annual):

- As directed by City, replace incandescent lamps in all signals with LED lamps
- Clean and polish all lenses and reflectors
- Vacuum and clean controller cabinet and contents
- Replace cabinet filter
- Check weatherproof gasket seal on controller cabinets
- Check for water accumulation and duct sealant
- Lubricate hinges and lock on controller cabinets
- Check indicator lamps
- Check all connectors
- Check detector extensions
- Check load switches
- Check relays
- Check conflict monitor and provide City with computerized report in Microsoft Excel identifying each intersection's results.
- Clean BBS
- Check all BBS connections and clean terminals
- Manually record inspection date and time in controller cabinet and send written confirmation of annual inspection with recommendations to the City by intersection/location
- Verify signal timing in controller and field signal timing sheets are consistent. Send a copy of signal timing sheets to the City with the date of inspection.
- Submit electronic and hardcopy of traffic signal intersection hardware inventory with connection diagrams. The inventory shall include but not be limited to location, major & minor street, cabinet type, BBS, EVP, RR Preemption, controller type, control communication type, CCTV, video detection, WAP, traffic loops, pole data, conduit sizes, and etc.

Huntington Park Traffic Signal Maintenance Proposed Schedule

SIEMENS

Project Lead: City of Huntington Park

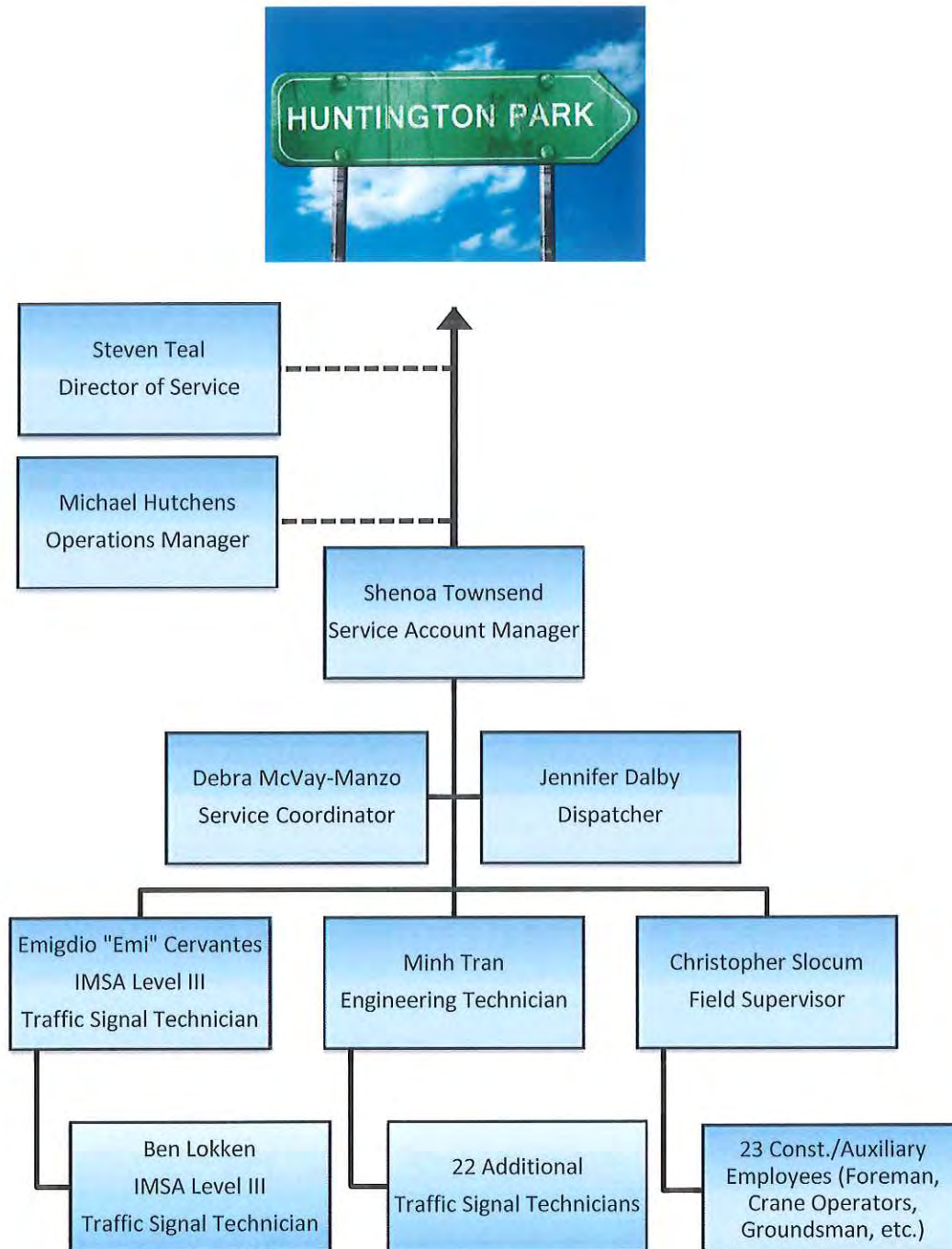
Start Date: 1/1/2019

Tuesday

WBS	Tasks	Task Lead	Start	End	Duration (Days)	% Complete	Working Days	Days Complete	Days Remaining
1	Preventative Maintenance	Siemens	1/1/19	1/31/19	31	23	0	31	
1.1	Monthly Maintenance Tasks								
1.2	Quarterly Maintenance Tasks								
1.3	Semi Annual Maintenance Tasks								
1.4	Annual Maintenance Tasks								
2	Preventative Maintneance	Siemens	2/1/19	2/28/19	28	20	0	28	
2.1	Monthly Maintenance Tasks								
3	Preventative Maintneance	Siemens	3/1/19	3/31/19	31	21	0	31	
3.1	Monthly Maintenance Tasks								
3.2	Quarterly Maintenance Tasks								
4	Preventative Maintneance	Siemens	4/1/19	4/30/19	30	22	0	30	
4.1	Monthly Maintenance Tasks								
5	Preventative Maintneance	Siemens	5/1/19	5/31/19	31	23	0	31	
5.1	Monthly Maintenance Tasks								
6	Preventative Maintneance	Siemens	6/1/19	6/30/19	30	20	0	30	
6.1	Monthly Maintenance Tasks								
6.2	Quarterly Maintenance Tasks								
6.3	Semi Annual Maintenance Tasks								
7	Preventative Maintneance	Siemens	7/1/19	7/31/19	31	23	0	31	
7.1	Monthly Maintenance Tasks								
8	Preventative Maintneance	Siemens	8/1/19	8/31/19	31	22	0	31	
8.1	Monthly Maintenance Tasks								
9	Preventative Maintneance	Siemens	9/1/19	9/30/19	30	21	0	30	
9.1	Monthly Maintenance Tasks								
9.2	Quarterly Maintenance Tasks								
10	Preventative Maintneance	Siemens	10/1/19	10/31/19	31	23	0	31	
10.1	Monthly Maintenance Tasks								
11	Preventative Maintneance	Siemens	11/1/19	11/30/19	30	21	0	30	
11.1	Monthly Maintenance Tasks								
12	Preventative Maintneance	Siemens	12/1/19	12/31/19	31	22	0	31	
12.1	Monthly Maintenance Tasks								

3. Project Team, Key Personnel and Resumes

As required, Siemens will assign an appropriate number of traffic signal technicians to this contract as necessary to provide traffic signal maintenance services as outlined in the City's RFP. Our services will have available and readily accessible qualified personnel which meet or exceed the specified qualifications.



Resumes and General Information

If selected, Shenoa Townsend will be the Account Manager serving the City of Huntington Park. Shenoa, her service coordinator (Debra McVay-Manzo), the area supervisor (Henry Graves) and most importantly your assigned Technicians, will be responsible for maintaining communication with the City regarding daily operation and maintenance of all traffic signal equipment. Our account management team as well as our field staff will work closely with you and your team in order to ensure that all of your requests are being effectively addressed. We make every effort to make certain that the City's staff is always aware of issues that are in need of attention.

Contract Management Team



Shenoa Townsend, Service Account Manager

Shenoa has 13 years of experience with service coordinating and contract management related to traffic signal and streetlight maintenance. She has served as Service Coordinator, Senior Service Account Coordinator and now Service Account Manager. Shenoa is accountable for the overall contract performance in the Los Angeles and Ventura County areas, manages 8 field employees and will be responsible for the overall contract performance and day to day correspondence for this contract. If selected, Shenoa will be directly responsible for administering the contract and ensuring all maintenance activities are performed in line with the City's scope of work. Shenoa will be the first point of contact and can assist with all inquiries pertaining to the entire agreement.

Experience:

- Service Account Manager, Siemens - 2015 to Present
- Senior Service Account Coordinator, Siemens - 2012 to 2015
- Jr. Project Manager, Republic ITS - 2008 to 2012 (acquired by Siemens in 2010)
- Service Coordinator, Republic ITS - 2005 to 2008

Other Industry Certifications:

- Microsoft Word/Excel
- Adobe Products
- Microsoft Project
- SAP (ERP System)



Debra McVay-Manzo, Service Coordinator

Debra has 6 years of experience maintaining customer contracts and providing support to the management and field execution team. She is well versed in many software applications and systems including, but not limited to, Microsoft Excel, Word, Outlook, Live Meeting, SAP ERP systems, Mcompanion, and SharePoint. Debra is responsible for day to day coordination, dispatching, Customer billing, and supports Shenoa and the field technicians with all other topics.

Experience:

- Service Coordinator, Siemens - 2014 to Present
- Administrative Support, Siemens - 2012 to 2014

Other Certifications:

- SAP (ERP System)



Henry Graves, Maintenance Field Supervisor

Henry has 32 years of experience maintaining and repairing traffic signal and streetlight systems. He is extremely knowledgeable with all field elements including, but not limited to, traffic signal rewiring, underground conduit installation, traffic signal modifications, pole foundation removal and installation, complete traffic signal installation, and routine/emergency maintenance response. Henry will be responsible for supporting the Service Account Management Team with monitoring maintenance field activities, site inspections, and scheduling maintenance technicians.

Experience:

- Field Supervisor, Siemens - 2010 to Present
- Maint. Superintendent, Republic ITS - 2004 to 2010 (acquired by Siemens in 2010)
- Utility Supervisor, Signal Maintenance, Inc. - 2000 to 2004 (acquired by Republic in 2007)
- Utility Lead, Signal Maintenance, Inc. - 1995 to 2000
- Utility Worker, Superior Signal Services - 1986 to 1995





- IMSA Work Zone Safety

Field Maintenance Team



Siemens will assign one primary IMSA certified Level III traffic signal technician to perform the cities routine preventive maintenance for each traffic signal. Your primary technician will also be responsible for responding to calls within normal business hours. We will assign a secondary IMSA Level III traffic signal technician to provide back up support in the event your primary technician is unavailable (i.e. vacation, sick days, jury duty, etc.).

Siemens Mobility Inc. has a total of 7 certified Traffic Signal Technicians assigned to Los Angeles/Ventura Counties that will provide a 24-hour call service for unscheduled work and emergencies. Technicians responding to call outs outside of normal business hours will be qualified and at least an IMSA Level II certified technician. Each technician in the area (including your primary technician) will be involved in the weekly call rotation which starts Monday at 7:00am and ends the following Monday at 7:00am.

Primary Technician

	<p>Emigdio "Emi" Cervantes, Traffic Signal Technician</p> <p>Emi has over 15 years of experience with all aspects of traffic signal and streetlight maintenance and repair. Emi is proficient with all video detection systems, communication technology, and all other aspects of traffic signal and streetlight maintenance and troubleshooting.</p>
Experience:	<div data-bbox="1019 793 1193 861"> Your Partner In PUBLIC SAFETY</div> <ul data-bbox="1019 867 1421 945" style="list-style-type: none">- IMSA Work Zone Safety- IMSA Level I, II, III Certified Traffic Signal Technician <p>Other Industry Certifications:</p> <ul data-bbox="1019 997 1421 1209" style="list-style-type: none">- NEC Certified<ul data-bbox="1079 1024 1312 1077" style="list-style-type: none">▪ Cert. No. E-133519-G▪ Expires 07/02/2019- Bucket Truck Certified- Econolite ASC3 Controller Certified- Econolite Autoscope Certified- ATSI CMU/MMU Test Equipment Certified
<ul style="list-style-type: none">- Traffic Signal Technician, Siemens - 2010 to Present- Traffic Signal Technician, Republic ITS - 2005 to 2010 (acquired by Siemens in 2010)- Traffic Signal Technician, Team Econolite - 2003 to 2005	

Secondary Technician

	<p>Ben Lokken, Traffic Signal Technician</p> <p>Ben has over 16 years of experience in traffic signal maintenance, with extensive experience on both 170E and NEMA controllers as well as a wide range of additional traffic control devices used throughout the City. Traffic signal wiring, loop detection, video detection, emergency vehicle and railroad preemption and much more.</p>
Experience:	<div data-bbox="1019 1512 1193 1579"> Your Partner In PUBLIC SAFETY</div> <ul data-bbox="1019 1585 1421 1663" style="list-style-type: none">- IMSA Work Zone Safety- IMSA Level I, II, III Certified Traffic Signal Technician <p>Other Industry Certifications:</p> <ul data-bbox="1019 1715 1421 1789" style="list-style-type: none">- Bucket Truck Certified- ATSI CMU/MMU Test Equipment Certified
<ul style="list-style-type: none">- Traffic Signal Technician, Siemens - 2010 to Present- Traffic Signal Technician, Republic ITS - 2005 to 2010 (acquired by Siemens in 2010)- Traffic Signal Technician, Santa Barbara County - 2002 to 2005	

Management Contacts

Michael Hutchens is the Southwest Area Operations Manager and is responsible for all operations in California and directly manages the service team that, if selected, would be managing the day to day traffic signal maintenance activities in the City of Huntington Park. Steven Teal, the Director of Service for Siemens Mobility Inc., is heavily involved in the operations and is available as an escalation point if ever necessary. Both Michael and Steven have signatory authority and are authorized to execute legal documents on behalf of Siemens Mobility, Inc.



Steven M. Teal, Director of Service (U.S.)

Steven has had a long, productive, and successful career in the traffic signal maintenance and repair industry. Currently he assumes the accountability for overall profits and losses for the complete Customer Service (CS) business nationwide with responsibility for 60 office employees, management of 250 field employees and over 250 municipal traffic signal and street lighting maintenance contracts. Steven is involved in the local operations and will provide technical support to the local contract management team.

We feel it's important that Customers have the ability to voice opinions, concerns, and compliments to our senior managers, therefore Steven will be available to you as a top level escalation point.

Experience:

- Director of Service (U.S.), Siemens - October, 2015 to Present
- Southwest Operations Manager, Siemens - 2012 to 2015
- Regional Manager, Republic ITS - 2007 to 2012 *(acquired by Siemens in 2010)*
- Operations Manager, Republic ITS - 2006 to 2007
- Project Manager, Republic ITS - 2004 to 2006
- Maint. Manager, Signal Maintenance, Inc. - 2003 to 2004 *(acquired by Republic ITS in 2004)*
- Lead Traffic Signal Technician, Signal Maintenance, Inc. - 2001 to 2003
- Traffic Signal Technician, Signal Maintenance, Inc. - 1998 to 2001



- IMSA Work Zone Safety
- IMSA Level I, II, III Certified Traffic Signal Technician
- IMSA Associate Member

Other Industry Certifications:

- Microprocessors
- Iteris Video Detection



Michael Hutchens, Area Operations Manager

Mike has over 24 years of extensive experience in both the technical and construction related aspects of the traffic signal and streetlight maintenance industry. He has served in many different capacities with increasing responsibility as he has shown himself to be thorough, professional and competent through the years from field laborer to project management, and most recently Operations management. Mike is responsible for overall profits and losses for the Southwest US territory with responsibility for 30 office employees, management of 70 field employees and 115 traffic signal and street lighting maintenance Customers. Mike is directly involved in the day to day operations. Mike will support the contract management team and also serve as the City's first point of escalation, if necessary.

Experience:

- Operations Manager, Siemens - November, 2015 to Present
- Senior Service Account Manager, Siemens - 2010 to 2015
- Sr. Project Manager, Republic ITS - 2006 to 2010 *(acquired by Siemens in 2010)*
- Maintenance Operations Manager, Team Econolite - 2003 to 2006
- Chief Estimator, US Traffic Corporation - 1998 to 2003
- Utility Technician, Signal Maintenance, Inc. - 1994 to 1998



- IMSA Work Zone Safety
- IMSA Level I, II, III Certified Traffic Signal Technician

Additional Resources

In addition to the previously mentioned technicians, Siemens has 21 additional traffic signal technicians (mostly IMSA III certified) located in the Orange, Riverside and San Bernardino County areas. We also employ over 20 key construction personnel for major repairs. These include certified crane operators, dedicated utility locators for (USA) Dig Alert service and Corning certified fiber optic technicians.

The following list is a complete listing of all available technicians with corresponding certifications.

SOUTHERN CALIFORNIA ROSTER			IMSA					nec	
Area	Employee Name	Position/Title	Workzone Safety	Level I Technician	Level II Technician	Level III Technician	Level III Bench	Inspector	NEC
Managers/ Supervisors	Steven Teal	Director of Service	✓	✓	✓	✓			
	Michael Hutchens	Area Operations Manager	✓	✓	✓	✓			
	Jeffrey Pierce	Service Account Manager	✓	✓	✓	✓			
	Christopher Slocum	Field Supervisor (Construction/Utility)	✓						✓
	Henry Graves	Field Supervisor (Maintenance)	✓						
Orange County	Rodrigo Gonzalez	Traffic Signal Technician	✓	✓	✓	✓	✓		✓
	Kevin Daxon	Traffic Signal Technician	✓	✓	✓	✓		✓	✓
	Niam Varie	Traffic Signal Technician	✓	✓	✓	✓			✓
	Francisco Alvarado	Traffic Signal Technician	✓	✓	✓	✓			
	William Eichmann	Traffic Signal Technician	✓	✓	✓	✓			
	Rodney Ford	Sound/Communications Technician	✓						
	David Elias	Traffic Signal Technician	✓						
San Diego County	Ricardo Hernandez	Traffic Signal Technician	✓	✓	✓	✓			
	Benjamin Phillips	Traffic Signal Technician	✓	✓	✓	✓			
	Timothy Kosman	Traffic Signal Foreman	✓	✓	✓	✓			
	Raphael Lopez	Street Light Technician	✓						
San Bernardino/ Riverside County	Samson Monte	Lead Traffic Signal Technician	✓	✓	✓	✓	✓		✓
	Timothy Walker	Lead Traffic Signal Technician	✓	✓	✓	✓			✓
	Alberto Ramirez	Traffic Signal Technician	✓	✓	✓	✓			✓
	Jorge Luviano	Traffic Signal Technician	✓	✓	✓	✓			
	Neale Ramos	Traffic Signal Technician	✓	✓	✓	✓			
	Gabriel Knutson	Traffic Signal Technician	✓	✓	✓	✓			✓
	Brandon Meidl	Traffic Signal Technician	✓	✓	✓	✓			
Los Angeles/ Ventura County	Gerardo Anguiano	Traffic Signal Technician	✓	✓	✓	✓	✓		✓
	Linda McNeill	Traffic Signal Technician	✓	✓	✓	✓			✓
	Emigdio Cervantes	Traffic Signal Technician	✓	✓	✓	✓			
	Michael Ortega	Traffic Signal Technician	✓	✓	✓	✓			
	Ben Loken	Traffic Signal Technician	✓	✓	✓	✓			
	Yolanda Bejarano	Traffic Signal Technician	✓	✓	✓	✓			
	Jacob Gamboa	Traffic Signal/Street Light Groundman	✓						
Specialist/ Technical Support	Minh Tran	Engineering Technician/Specialist	✓	✓	✓	✓	✓	✓	✓
	Matthew Hullin	Traffic Signal Specialist/ Lab Technician	✓	✓	✓	✓	✓		
	Nathaniel Baker	Traffic Signal/Fiber Optics Technician	✓	✓	✓	✓			
Construction & Utility Support	Son Le	Streetlight/Traffic Signal Technician	✓	✓	✓	✓			✓
	Christopher Franco	Streetlight/Traffic Signal Technician	✓	✓	✓	✓			✓
	Colin Landis	Streetlight/Traffic Signal Technician	✓	✓	✓	✓			
	David Molino	Traffic Signal Construction Foreman	✓	✓					✓
	Cecil Terry Jr.	Traffic Signal Construction Foreman	✓						✓
	Craig Yanes	Traffic Signal Foreman, Loop Crew Lead	✓						
	Hugo Munoz	Traffic Signal Foreman, Crane Operator	✓						
	Jeff Willis	Traffic Signal/Street Light Groundman	✓	✓	✓				
	Chad Newton	Traffic Signal Groundman, Crane Operator	✓	✓	✓				
	David Lakeman	Traffic Signal Groundman, Crane Operator	✓						
	Jose Robles Herrera	Traffic Signal/Street Light Groundman	✓						
	Olsen Garcia	Traffic Signal Groundman, Loop Crew	✓						
	Johnathon Burgess	Traffic Signal/Street Light Groundman	✓						
	Brian Lucas	Traffic Signal/Fiber Optics Technician	✓						
	Frank Jaurigue	Traffic Signal/Street Light Groundman	✓						
	Herman Nolega	Traffic Signal/Street Light Groundman	✓						
	Mark Medina	Traffic Signal/Street Light Groundman	✓						
	Casey Garcia	USA Underground Utility Locator	✓						
	Raphael Vargas	Street Light Outage Checker							



4. Company Qualifications

Information/background on the Contractor

Our Past

Founded by Werner Von Siemens (pictured right) in 1847, Siemens has become a global powerhouse in electronics and electrical engineering, operating in the industry, energy and healthcare sectors. Siemens AG (Berlin and Munich) entered the traffic industry market in 1924 with the implementation of the first signal system with red, yellow and green in Berlin, Germany. Innovation continued when Siemens introduced the first centrally controlled light signal system in 1926 and a tradition of developing ground-breaking technology in the traffic industry began. With its many years of presence in the world markets, Siemens Traffic Solutions possesses extensive international know-how and proven technical platforms in the areas of traffic management and guidance.



Siemens entered the US transportation market in 1997 when they acquired Automatic Signal/Eagle Signal Corporation. This gave Siemens an immediate business presence in the North American market for traffic signal equipment and traffic control systems. In the year 2000, Siemens acquired Gardner Transportation Systems, which strengthened our I.T.S. Engineering Offerings in the United States. Finally, in 2010 Siemens acquired Republic ITS, a U.S. leader in traffic signal equipment installation, maintenance, and service. This acquisition enabled Siemens to expand their reach into the traffic signal maintenance and construction business, making Siemens a leader in complete transportation solutions.



Our Present

Siemens Mobility Inc. currently services over 10,000 traffic signalized intersections and 400,000 streetlights under long-term maintenance agreements nationwide. We are dedicated to meeting and exceeding the challenging public safety requirements associated with our industry. Siemens has been in the traffic signal maintenance industry worldwide for over 50 years. Locally, Siemens Mobility Inc. (formerly Republic ITS & Signal Maintenance, Inc.) has been in business for over 40 years servicing numerous contracts throughout the state of California. Currently, in California alone Siemens Mobility Inc. maintains intersections for over 140 agencies encompassing over 4,000 locations of various sizes from full function intersections to in-pavement flashing crosswalks and rapid flashing beacons.

Our Future

At Siemens, we are always looking to the future and for our ITS division, the future is bright. With infrastructure improvement being the focus for many municipal governments these days, it is imperative that Siemens stays on the cutting edge of technology in order to remain relevant. Whether the agency is looking for connected vehicle, smart street lighting solutions, service/ support contracting, ITS software and controllers or complete infrastructure management, Siemens is constantly evolving the industry. We look to the future with the foresight that can only be gained through 170 years of experience and more importantly, we aim to shape it.

Our Qualifications

Siemens Mobility Inc. is dedicated to meeting and exceeding the challenging public safety requirements associated with our industry. Siemens has been in the traffic signal maintenance industry worldwide for over 50 years. Locally, Siemens Mobility Inc. (formerly Republic ITS & Signal Maintenance, Inc.) has been in business for over 40 years servicing numerous contracts throughout the state of California.



Siemens Mobility Inc. continues to successfully execute long term service agreements in over 200 communities nationwide, which include maintenance programs for:

- 10,000 Signalized Intersections
- 400,000 Streetlights
- 600 Call Boxes



In California, Siemens Mobility Inc. maintains traffic signals and street lighting for 140 communities, encompassing:

- 5,000 signalized locations
- 40,000 streetlights
- 600 Call Boxes

As the leader in the private traffic signal and streetlight maintenance industry in the United States, Siemens Mobility Inc. is able to provide unparalleled expertise and outstanding value in traffic signal and street lighting related services. Among the most beneficial:

- ✓ Siemens Mobility Inc. has the largest workforce of IMSA level III Certified Technicians and NEC Certified Electricians in the industry. In addition, Siemens employs a wealth of key construction personnel for major repairs, dedicated utility locators for underground service alert (USA) Dig Alert service and Corning certified fiber optic technicians.
- ✓ Siemens Mobility Inc. has strategically positioned local field offices with an abundance of inventory and technical resources.
- ✓ Our ability to complete entire projects in-house. Although we have many valuable external partners, we do not have to rely on consultants, outside sub-contractors, or sourced project management. This improves communication, streamlines work, and eliminates unnecessary costs or delays.
- ✓ We give our Customers the access to effectively track progress and manage service orders and the ability to review historical intersection information using our web-based Customer Portal. All technicians wirelessly update the street light and traffic signal database as work is performed making all information available virtually real time.

In summary, Siemens Mobility Inc. is focused on delivering what your city needs the most today, safe, reliable infrastructure solutions. Whether you choose to commute by foot, bike, car, bus or light rail, Siemens traffic management solutions can help you arrive safely, more efficiently and with less impact on the environment.

Contractor's License / Public Works Contractor Registration

Siemens Mobility Inc. is an electrical contracting firm who is California licensed and bonded as a C-10 contractor (CA License #1042278). Our company specializes in construction and maintenance of traffic signals, streetlights and associated equipment. Siemens Mobility Inc.'s national staff of more than 200 employees includes an array of professional engineers and technicians with International Brotherhood of Electrical Workers (IBEW), IMSA and numerous industry manufacturer and systems certifications.



<https://www2.cslb.ca.gov/online services/CheckLicenseII/LicenseDetail.aspx?LicNum=1042278>

Contractor's License Detail for License # 1042278

Business Information

SIEMENS MOBILITY INC
1026 E LACY AVE
ANAHEIM, CA 92508
Business Phone Number: (714) 458-1534

Entity Corporation
Issue Date 07/25/2018
Expire Date 07/31/2020

License Status

This license is current and active.

All information below should be reviewed.

Classifications

C10 - ELECTRICAL

Public Works Contractor Registration

Pursuant to Division 2, Part 7, Chapter 1, (commencing with section 1720 of the California Labor Code.)

 State of California Department of Industrial Relations								
Details	Legal Name	Registration Number	County	City	License Type/Number(s)	Current Status	Registration Date	Expiration Date
View	SIEMENS MOBILITY INC.	1000059880	ORANGE	ANAHEIM	CSLB:1042278	Active	07/30/2018	06/30/2019

Sub-Contractor's Experience

Though we do not anticipate the need for subcontractors for the scope of services as outlined, we do maintain healthy relationships with industry leading contractors such as Crosstown Electrical & Data and Horizon underground in order to ensure that we can complete any project for our client base in a timely fashion. If it becomes necessary to reach out to one of our many partners, we will make sure the City is notified and all required information is provided ahead of any work being performed.

Key Contact

During the evaluation, if the City should have any inquiries regarding this proposal please, feel free to contact:

Michael J. Hutchens
2250 Business Way
Riverside, CA 92501
Office Phone (951) 784-6600
Fax (951) 784-6700
Email: michael.hutchens@siemens.com

5. References

Siemens has been extremely successful in retaining traffic signal, streetlight, and engineering customers due to our desire to offer the best possible customer service. We have an exemplary customer service track-record highlighted by our well-qualified field personnel, knowledgeable customer service representatives, and proprietary detailed monthly reports. We understand what is required to maintain a community's infrastructure and strive to exceed our customer's expectations.

Client/Agency	Customer Address	Type of Work	Agency Contact Person	Telephone Number	Customer Since	Contract Status	Contract Amount
Alhambra, City of	68 South First Street Alhambra, CA 91801	On-Call Traffic Signal Maintenance	Stan Hertel	(626) 570-5074	Jun-07	Ongoing	\$15,000.00
Anaheim, City of	200 South Anaheim Blvd Anaheim, CA 92805	On-Call Traffic Signal Maintenance	Jeff Swanson	(714) 412-9233	Oct-04	Ongoing	\$1,080,000.00
Apple Valley, Town of	14955 Dale Evans Pkwy. Apple Valley, CA 92307	Traffic Signal Maintenance	Mike Cadey	(760) 240-7000 ext 7544	Oct-04	Ongoing	\$193,395.00
Arcadia, City of	11800 Goldring Road Arcadia, CA 91066	On-Call Traffic Signal Maintenance	David McVey	(626) 256-6676	Oct-04	Ongoing	\$44,470.00
Artesia, City of	18747 Clarkdale Ave. Artesia, CA 90701	Traffic Signal Maintenance	C Hui Lai	(714) 974-7863	Dec-97	Ongoing	\$25,000.00
Azusa, City of	213 E. Foothills Blvd. Azusa, CA 91702	Traffic Signal Maintenance	Carl Hassel	(626) 812-5064	Sep-98	Ongoing	\$65,000.00
Banning, City of	99 Ramsey Street Banning, CA 92220	Traffic Signal Maintenance	Kahono Oei	(951) 922-3130	Feb-96	Ongoing	\$25,000.00
Barstow, City of	220 East Mountain View St, Suite A Barstow, CA 92311	Traffic Signal Maintenance	Domingo D. Gonzalez	(760) 255-5121	May-11	Ongoing	\$245,670.00
Cal Poly Pomona	3801 West Temple Avenue Pomona, CA 91768	Traffic Signal Maintenance	Earl Roberts	(909) 869-7659	Jul-10	Ongoing	\$1,000.00
Calabasas, City of	100 Civic Center Way Calabasas, CA 91302	Traffic Signal Maintenance	Ryan Thompson	(818) 224-1673	Jun-11	Ongoing	\$50,000.00
Calimesa, City of	908 Park Avenue Calimesa, CA 92520	Traffic Signal Maintenance	Bob French	(909) 795-8801 ext 235	Oct-04	Ongoing	\$25,000.00
Chino, City of	13220 Central Ave Chino, CA 91710	Traffic Signal Maintenance	Mario Flores	(909) 591-5928	Jul-12	Ongoing	\$915,374.00
Colton, City of	650 No La Cadena Drive Colton, CA 92324	Traffic Signal Maintenance	Victor Ortiz	(909) 370-5065	Jul-08	Ongoing	\$87,120.00
Commerce, City of	2935 Commerce Way Commerce, CA 90040	Traffic Signal Maintenance	Victor San Lucas	(323) 722-4805 Ext. 2206	Oct-04	Ongoing	\$50,000.00
Corona, City of	400 West Vicsesia Ave Corona, CA 92882	On-Call Traffic Signal Maintenance	Gabriel Hernandez	(951) 903-9286	Apr-04	Ongoing	\$125,000.00
Costa Mesa, City of	77 Fair Drive Costa Mesa, CA 92628	Traffic Signal Maintenance	David Cho	(714) 754-5017	Mar-11	Ongoing	\$147,016.00
Cudahy, City of	5220 Santa Anna Street Cudahy, CA 90201	Traffic Signal & Streetlight Maintenance	Greg Castanon	(323) 773-5143	Jun-85	Ongoing	\$15,000.00
Dana Point, City of	33282 Golden Lantern Dana Point, CA 92628	Traffic Signal Maintenance	Matt Sinarori	(949) 248-3574	Jul-02	Ongoing	\$35,000.00
Desert Hot Springs, City of	65950 Pierson Blvd Desert Hot Springs, CA 92240	Traffic Signal Maintenance	Scott Wittig	(760) 329-6411	Mar-11	Ongoing	\$4,000.00
Diamond Bar, City of	21825 E. Copley Drive Diamond Bar, CA 91765	Traffic Signal Maintenance	David Liu	(909) 839-7041	Sep-00	Ongoing	\$150,000.00
Fountain Valley, City of	10200 Slater Ave Fountain Valley, CA 92708	Traffic Signal Maintenance	Temo Galvez	(714) 593-4517	Oct-00	Ongoing	\$100,000.00
Garden Grove, City of	11222 Ascoria Parkway Garden Grove, CA 92840	On-Call Traffic Signal Maintenance	Rosemarie Jacot	(714) 741-5000	Feb-12	Ongoing	\$300,000.00
Gardena, City of	1700 West 162nd Street Gardena, CA 90247	On-Call Traffic Signal Maintenance	Jon Felix	(310) 217-0642	Sep-98	Ongoing	\$5,000.00
Glendale, City of	633 East Broadway, Room 300 Glendale, CA 91206	Traffic Signal Maintenance	Wayne C. Ko	(818) 548-3960 ext 8365	Jul-08	Ongoing	\$949,000.00
Golden Rain Foundation	13533 Seal Beach Blvd Seal Beach, CA 90740	Traffic Signal Maintenance	Mark Weaver	(562) 431-6586	Dec-91	Ongoing	\$5,000.00
Hermosa Beach, City of	1315 Valley Drive Hermosa Beach, CA 90254	On-Call Traffic Signal Maintenance	Frank Senteno	(310) 318-0259	Sep-98	Ongoing	\$12,000.00
Hesperia, City of	15776 Main Street Hesperia, CA 92345	On-Call Traffic Signal Maintenance	Scott Smith	(760) 947-1914	Jul-03	Ongoing	\$15,000.00
Highland, City of	27215 Base Line Highland, CA 92346	Traffic Signal Maintenance	Dennis Barton	(909) 864-6861 ext. 251	Jul-02	Ongoing	\$5,000.00
Huntington Beach, City of	2000 Main St Huntington Beach, CA 92648	Streetlight Maintenance	Bob Stachelski	(714) 536-5523	Jul-17	Ongoing	\$2,250,000.00
Indio, City of	93-101 Avenue 45 Indio, CA 92201	On-Call Traffic Signal Maintenance	Ben Salazar	(760) 347-1058	Jul-06	Ongoing	\$25,000.00
Irvine, City of	6427 Oak Canyon #3 Irvine, CA 92618	Traffic Signal Maintenance	Dave Flanagan	(949) 724-7684	Sep-98	Ongoing	\$850,826.00
La Habra, City of	201 West La Habra Blvd La Habra, CA 90633	Traffic Signal Maintenance	Nelson Wong	(562) 905-9622	Jul-10	Ongoing	\$93,000.00
La Puente, City of	15900 E. Main Street La Puente, CA 91744	Traffic Signal Maintenance	Ricardo Carrillo	(626) 855-1500	Jan-09	Ongoing	\$55,000.00
La Quinta, City of	78-495 Calle Tampico La Quinta, CA 92253	On-Call Traffic Signal Maintenance	Kris Gunterson	(760) 777-7051	Sep-08	Ongoing	\$12,000.00
Laguna Woods, City of	24264 El Toro Road Laguna Woods, CA 92657	Traffic Signal Maintenance	Douglas C. Reilly	(949) 452-0600	Oct-09	Ongoing	\$45,000.00
Lomita, City of	24500 Narbonne Lomita, CA 90717	Traffic Signal & Streetlight Maintenance	Gregory McPherron	(310) 325-7110	Feb-03	Ongoing	\$5,000.00
Malibu, City of	23815 Stuart Ranch Road Malibu, CA 90265	Traffic Signal Maintenance	Richard Calvo	(310) 456-2489	May-98	Ongoing	\$7,920.00

Client/Agency	Customer Address	Type of Work	Agency Contact Person	Telephone Number	Customer Since	Contract Status	Contract Amount
Maywood, City of	4310 East Slauson Avenue Maywood, CA 90270	Traffic Signal Maintenance	Ed Ahrens	(323) 562-5024	Aug-79	Ongoing	\$20,000.00
Montebello, City of	1600 West Beverly Blvd Montebello, CA 90640	Traffic Signal Maintenance	Sam Kouri	(323) 887-1462	Sep-99	Ongoing	\$150,000.00
Moorpark, City of	799 Moorpark Ave Moorpark, CA 93021	Traffic Signal Maintenance	Michael Nazto	(805) 529-6864	Jul-87	Ongoing	\$20,000.00
Newport Beach, City of	3300 Newport Blvd Newport Beach, CA 92663	Traffic Signal Maintenance	Bryan Loo	(949) 644-3324	Oct-04	Ongoing	\$280,000.00
Newport Beach, City of	100 Civic Center Drive Newport Beach, CA 92660	Streetlight Maintenance	Anthony Nguyen	(949) 644-3080	Aug-17	Ongoing	\$280,000.00
Norco, City of	1281 Fifth Street Norco, CA 92860	Traffic Signal Maintenance	William Thompson	(951) 270-5601	Dec-06	Ongoing	\$25,000.00
Ontario, City of	303 E B Street Ontario, CA 91764	Traffic Signal Maintenance	Maunio Diaz	(909) 395-2151	Jul-06	Ongoing	\$497,121.50
Ontario, City of	303 E B Street Ontario, CA 91764	Streetlight Maintenance	Patrick Malloy	(909) 395-2600	Oct-04	Ongoing	\$58,485.00
Orange County Transportation Authority	550 South Main Street Orange, CA 92663	Call Box Maintenance	Patrick Sampson	(714) 560-5425	Jul-09	Ongoing	\$300,000.00
Palm Desert, City of	73510 Fred Waring Drive Palm Desert, CA 92260	Traffic Signal Maintenance	Robert Becerra	(760) 346-0611	Feb-06	Ongoing	\$100,000.00
Placentia, City of	401E Chapman Ave Placentia, CA 92870	Traffic Signal Maintenance	Mark Miller, P.E.	(714) 992-2990	Aug-12	Ongoing	\$125,000.00
Port Hueneme, City of	746 Industrial Ave Port Hueneme, CA 93041	Traffic Signal Maintenance	Rita Turbyville	(805) 986-6507	Jul-96	Ongoing	\$25,000.00
Poway, City of	P.O. Box 789 Poway, CA 92074	Streetlight Maintenance	Diane Mann	(619) 668-4640	Jul-13	Ongoing	\$50,000.00
Poway, City of	P.O. Box 789 Poway, CA 92074	Traffic Signal Maintenance	Diane Mann	(619) 668-4640	Jul-16	Ongoing	\$75,000.00
Rancho Cucamonga, City of	10500 Civic Center Dr. Rancho Cucamonga, CA 91729	Traffic Signal Maintenance	Ernie Ruiz	(909) 477-2700	Oct-04	Ongoing	\$828,050.00
Rancho Mirage, City of	69-825 Highway 111 Rancho Mirage, CA 92270	Traffic Signal Maintenance	Bill Harrison	(760) 770-3224	May-04	Ongoing	\$10,000.00
Rolling Hills Estates, City of	4045 Palos Verdes Drive N Rolling Hills, CA 90274	Traffic Signal Maintenance	Greg Grammer	(310) 377-1577	Feb-99	Ongoing	\$50,000.00
San Bernardino Waste	222 West Hospitality San Bernardino, CA 92415	Traffic Signal Maintenance	Brooks Webb	(909) 386-8915	Nov-08	Ongoing	\$15,000.00
San Fernando, City of	117 Macneil Street San Fernando, CA 91340	On-Call Traffic Signal Maintenance	Michael Walker	(818) 898-1297	Oct-04	Ongoing	\$55,000.00
San Marino, City of	2200 Huntington Drive San Marino, CA 91108	Traffic Signal Maintenance	Dean Warner	(626) 960-1889	Jan-93	Ongoing	\$25,000.00
Santa Paula, City of	970 Ventura St Santa Paula, CA 93060	Traffic Signal Maintenance	Clifford Finley	(805) 933-4298	Jun-06	Ongoing	\$100,000.00
Seal Beach, City of	211 Eighth Street Seal Beach, CA 90740	Traffic Signal Maintenance	Bill Moran	(562) 493-8660	Oct-04	Ongoing	\$49,761.00
Shafter, City of	336 Pacific Avenue Shafter, CA 93263	Traffic Signal Maintenance	Michael James	(661) 746-2085 Ext 118	Mar-92	Ongoing	\$2500.00
Simi Valley, City of	2929 Tapo Canyon Road Simi Valley, CA 93063	Traffic Signal Maintenance	Dave Medina	(805) 583-6700	Aug-03	Ongoing	\$200,000.00
Solana Beach, City of	635 South Highway 101 Solana Beach, CA 92075	Streetlight Maintenance	Steve Kerr	(858) 720-2400	Jul-11	Ongoing	\$29,700.00
Solana Beach, City of	635 South Highway 101 Solana Beach, CA 92075	Traffic Signal Maintenance	Steve Kerr	(858) 720-2400	Jul-11	Ongoing	\$24,700.00
South El Monte, City of	1415 Santa Anita Ave South El Monte, CA 91733	Traffic Signal Maintenance	Patrick Lang	(626) 579-6540	Aug-95	Ongoing	\$50,000.00
South Pasadena, City of	835 Mission Street South Pasadena, CA 91030	Traffic Signal Maintenance	Gabriel Nevarez	(626) 403-7379	Mar-87	Ongoing	\$49,000.00
Southern California Edison	P.O. Box 123, Mail Stop W47 San Clemente, CA 92672	Traffic Signal Maintenance	Tony Jamie	(800) 332-3612	Jan-09	Ongoing	\$2500.00
Stanton, City of	7800 Katella Avenue Stanton, CA 90680	Traffic Signal Maintenance	Quang Le	(714) 379-9222 Ext 205	Sep-11	Ongoing	\$40,000.00
Twentynine Palms, City of	P.O. Box 995 Twentynine Palms, CA 92277	Traffic Signal Maintenance	Jose Nieves	(760) 367-7623	Jul-88	Ongoing	\$5,000.00
University of California, Irvine (UCI)	200 Public Services Building Irvine, CA 92697	Traffic Signal Maintenance	Kevin Tobin	949-824-0987	Oct-04	Ongoing	\$50,000.00
University of California, Los Angeles (UCLA)	555 Westwood Plaza, Suite 185 Los Angeles, CA 90095	Traffic Signal & Count Station Maintenance	Piyali Chaudhuri	(310) 206-8584	May-12	Ongoing	\$12,000.00
Vista Park, City of	1785 Santiago Blvd Vista Park, CA 92681	Traffic Signal Maintenance	Jared L. Hildenbrand	(714) 958-1500	Jan-97	Ongoing	\$5,000.00
Vista, City of	1165 E. Taylor Street Vista, CA 92084	Traffic Signal & Streetlight Maintenance	Gerros Dudek	(760) 726-1340 Ext 1631	Jul-11	Ongoing	\$51,166.10
West Covina, City of	1444 West Garvey Ave West Covina, CA 91790	On-Call Traffic Signal Maintenance	Carlos Dominguez	(626) 939-8784	Sep-98	Ongoing	\$2500.00
West Hollywood, City of	8300 Santa Monica Blvd West Hollywood, CA 90069	Rapid Flash Beacon Maintenance	Eric Mitsap	(323) 848-6368	Jul-13	Ongoing	\$10,000.00
Wildomar, City of	25873 Clinton Keith Road, Suite 201 Wildomar, CA 92596	Traffic Signal Maintenance	Jon Crawford	(951) 950-2600	Jul-09	Ongoing	\$25,000.00
Wildan Engineering	10250 Iron Rock Way Elk Grove, CA 95624	USA DigAlert	John Humphrey	(916) 687-3084	Dec-11	Ongoing	\$350,000.00
Yucca Valley, Town of	58928 Business Center Dr. Yucca Valley, CA 92284	Traffic Signal Maintenance	Barbara Noble	(760) 369-6579	Aug-13	Ongoing	\$10,000.00



6. City Standard Contract Services Agreement

Siemens Mobility, Inc. has reviewed the Standard Contract Services Agreement outlined in the RFP and will comply with all aspects of the agreement.

7. City's Standard Insurance Requirements

Siemens Mobility, Inc. and our insurance partners have reviewed the insurance requirements outlined in the RFP and fully intend to comply with the insurance requirements as set forth, should we be awarded the contract. Insurance Certificates can and will be acquired within the designated timeframe of ten days of contract award as noted. Please see sample certificate:

ACORD®		CERTIFICATE OF LIABILITY INSURANCE		DATE (MM/DD/YYYY) 10/03/2018		
<p>THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.</p> <p>IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION is WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).</p>						
PRODUCER MARSH USA, INC. 445 SOUTH STREET MORRISTOWN, NJ 07960-4454		INSURER(S) PROVIDING COVERAGE INSURER A - HFC Capital Insurance Company INSURER B - Travelers Property Casualty Co. of America INSURER C - The Travelers Indemnity Company INSURER D - INSURER E - INSURER F -		NAIC # 41343 25514 25555 		
INSURED SIEMENS MOBILITY INC. 170 WOOD AVENUE SOUTH GELFING, NJ 08835		CERTIFICATE NUMBER: NYC-00540677-03 REVISION NUMBER:				
<p>THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.</p>						
LINE	TYPE OF INSURANCE	ADD/ENDORSE	POLICY NUMBER	POLICY EFF. DATE (MM/DD/YYYY)	POLICY EXPIRATION DATE (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PROJECT <input type="checkbox"/> LOC <input type="checkbox"/> OTHER		CLD11121-10	10/01/2018	10/01/2019	EACH OCCURRENCE \$ 1,000,000 COVERED TO COMPLETE PREMISES & EQUIPMENT \$ 1,000,000 MED EXP (Per person) \$ 100,000 PERSONAL & ADLTY INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 1,000,000 PRODUCTS - COM-OP AGG \$ INCL \$
B	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input checked="" type="checkbox"/> OWNED AUTO ONLY <input type="checkbox"/> SCHEDULED AUTO <input checked="" type="checkbox"/> HIRED AUTO ONLY <input checked="" type="checkbox"/> NON-OWNED AUTO ONLY <input checked="" type="checkbox"/> AUTO ONLY		TC24CRP-3448346-18	10/01/2018	10/01/2019	COMBINED SINGLE LIMIT (Per accident) \$ 2,000,000 BODILY INJURY/PROPERTY \$ NA BODILY INJURY/PROPERTY \$ NA BODILY INJURY/PROPERTY \$ NA BODILY INJURY/PROPERTY \$ NA \$
	UMBRELLA/LIM <input type="checkbox"/> OCCUR EXCESS/LIM <input type="checkbox"/> CLAIMS-MADE \$ <input type="checkbox"/> EXTENSIONS					EACH OCCURRENCE \$ AGGREGATE \$ \$
C	WORKERS COMPENSATION AND EMPLOYERS LIABILITY AND EMPLOYERS LIABILITY OFFERED UNDER SEPARATE POLICY (Mandatory in NJ) If not, describe below: (If not, describe below)	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	1000-02-8500000-18 (A118) 1000-02-8500000-18 (A218) OR (A1) 1000-02-8500000-18 (A1) OR (A1)	10/01/2018	10/01/2019	\$ <input type="checkbox"/> STATE <input type="checkbox"/> FEDERAL \$ <input type="checkbox"/> STATE <input type="checkbox"/> FEDERAL \$ <input type="checkbox"/> STATE <input type="checkbox"/> FEDERAL \$ <input type="checkbox"/> STATE <input type="checkbox"/> FEDERAL
D	ADDITIONAL COVERAGE (If not, describe below)					\$ <input type="checkbox"/> STATE <input type="checkbox"/> FEDERAL \$ <input type="checkbox"/> STATE <input type="checkbox"/> FEDERAL \$ <input type="checkbox"/> STATE <input type="checkbox"/> FEDERAL \$ <input type="checkbox"/> STATE <input type="checkbox"/> FEDERAL
DESCRIPTION OF OPERATIONS (LOCATIONS / VEHICLES) (ACORD 101, Additional Remarks Schedule, may be attached if more space is required) EVIDENCE OF COVERAGE						
CERTIFICATE HOLDER SIEMENS MOBILITY INC. 170 WOOD AVENUE SOUTH GELFING, NJ 08835				CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE of Marsh USA Inc. Marooshi Mulhargan <i>Marooshi Mulhargan</i>		

ACORD 25 (2016/03)

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8. Other Information

Office/Warehouse Location

If selected, all contract management, coordination and field technicians will be based out of this office:

Siemens ITS' Anaheim, CA Office

Invoicing, Contract Administration, and Warehouse

1026 E. Lacy Ave
Anaheim, CA 92805
Phone (714) 456-9902
Fax (714) 456-9905



Our new Anaheim location is located near Disneyland and is located just 29 miles from the Huntington Park City center. The warehouse at this location stocks over \$500,000.00 in inventory including new controllers, cabinets, signals, luminaries and most necessary ancillary devices. Though most of our staff keeps plenty of equipment on their trucks, if the need arises, this location can be easily accessed around the clock 365 days a year as a source of additional inventory that is readily available. With our Riverside warehouse facility 54 miles west of the city near the 60/215 freeway interchange, it houses another \$600,000.00 in readily available equipment as an additional resource.

Other Local Siemens ITS Facilities:

Siemens ITS' Riverside, CA Office

Office, Warehouse, & Testing Facility

2050 Business Way
Riverside, CA 92501
Phone (951) 784-6600
Fax (951) 784-6700



Siemens ITS' San Diego, CA Office

Warehouse & Office

1820 John Towers Ave., Suite A
El Cajon, CA 92020
Phone (619) 562-1104
Fax (619) 562-1125



What Sets Siemens Apart

Though there are many reasons we feel that we are the best choice, listed in the following pages are just some of the remaining highlights that we feel we make us the better prepared and more qualified service provider to serve the needs of the City of Huntington Park.

Testing Services

Our laboratories specialize in controller and cabinet system testing and support services including, but not limited to conflict monitor testing and certification. Siemens' local testing facility is located in Riverside, California. Our facility have the ability to test and certify more than five (5) TS-1 or TS-2 Type control cabinet assemblies simultaneously. Our laboratory has all tools and spare parts available to allow our lab technicians to troubleshoot, test and repair typical traffic signal controllers and apparatus as long as it's found to be both economically and time wise beneficial to the City.

Our facilities service all types and brands of traffic signal control equipment including Caltrans Standard, NEMA TS-1 and TS-2 and ITS equipment. Siemens' laboratory personnel include degreed IMSA certified traffic signal technicians and certified Electricians. Our Field technicians perform all traffic signal related tasks with decades of cumulative traffic signal test and repair experience.



Fiber Optic Repair, Installation, Maintenance Services

Siemens has a dedicated fiber optic placement, troubleshooting, and emergency repair team available for the City of Huntington Park. The team is fully equipped to perform OTDR testing, troubleshooting, fusion splicing, and any documentation needs for the City. Siemens' fiber optic team was responsible for successfully upgrading all CCTV cameras and bringing in the fiber optic infrastructure into the new Caltrans District 8 Traffic Management Center in San Bernardino.

Material Inventory

Siemens maintains an extensive inventory of traffic signal and streetlight equipment including controllers, cabinets, load switches, signal heads, poles, LED indications, luminaries (HPS, MH, MV LPS and LED), service enclosures, controller cabinets and other miscellaneous parts. This extensive inventory combined with our vast experience and testing facilities enable Siemens to repair or replace damaged equipment expeditiously and professionally.



Siemens employees will be equipped with all spare parts necessary to place a signal system back in operation for all trouble calls, including sensing devices for induction loop detectors. No permanent or temporary change of controller mechanisms will be done without prior approval of the City except in case of an emergency. Siemens will notify the City that the equipment was removed and replaced with approved spare equipment. Inventory levels are maintained in order to accommodate each individual Customer's needs. Siemens continually monitors and modifies inventory levels as required by current maintenance and repair.

Spare equipment available to the City of Huntington Park

Below is a sample of spare equipment that is on-hand and available for the City of Huntington Park:

- 15 – Model 170E signal controllers
- 10 – 2070 controllers
- 25 – NEMA controllers (such as Econolite ASC3, ASC2-S, Siemens M50, M60, and Traconec 390CJ)
- 25 – 24VDC Power Supply
- 25 – Malfunction Management Units (MMU)
- 20 – Conflict Monitors (CMU)
- 30 – Flash Transfer Relays
- 150 – Load Switches
- 60 – Detectors
- 250+ of each type – Replacement LED lamps (Red/Yellow/Green)
- 250+ – LED pedestrian signals
- Ordered on an as-needed basis (15+ batteries in stock) – Speed feedback and batteries
- 50 – ADA compliant pedestrian activation buttons

USA Dig Alert

Siemens has in-house underground utility locators that can respond to all Underground Service Alert (USA) requests/notices or at the request of City staff for the marking and protection of traffic signal underground facilities such as traffic signal and electrical conduit; interconnect facilities, loops, street light conduits, and other appurtenant equipment which may conflict with other right-of-way construction or repairs. Our technicians are equipped and certified with the proper locating devices provided by Metrotech.



Loop Installation

Siemens is one of the only local maintenance providers with an in-house Loop installation crew. We have the capability to handle any size loop installation job from a single loop to a full intersection on relatively short notice.

Industry Specific Tools

Siemens owns the following equipment used for various ITS components:

- Two ATSI PCMT 8000 Conflict Monitor (CMU) and Malfunction Monitor (MMU) Test and Certification Units
- Four ATSI PCMT 2600 Conflict Monitor (CMU) and Malfunction Monitor (MMU) Test and Certification Units
- Fiber Optic Fusion Splicer w/ Cleaver
- OTDR Tester
- LED lumens Testers/various brands
- Multiple Metrotech Underground Locators (USA Dig Alert)



Vehicles & Equipment

Siemens owns and operates approximately 100 service vehicles of various types and sizes in the State of California. The bulk of which is located in Southern California. All technicians are assigned vehicles which are taken home daily in order to ensure rapid response in case of emergency. To help ensure safety, Siemens uses hydraulic bucket trucks with aerial lifts which are OSHA approved, inspected and certified as required by law. All drivers are trained through the Sentry Program for Insulated Devices. In addition to bucket trucks, Siemens also owns many construction vehicles towable arrow boards, towable air compressors, towable changeable message signs, Bobcat with auger & backhoe attachments, all required hand tools, and many other items for maintenance and construction. The list below shows our fleet in Southern California and its respective proximity from the city of Huntington Park.

Siemens Vehicles and Equipment

Area	Employee Name	Vehicle No.	Year	Make	Description
Technical Support	Minh Tran	V3061	2011	Ford	Pickup
	Matthew Hullin	V061	2014	Ram	Pickup
Orange County	Kevin Daxon	V079	2017	Ford	45' Insulated Bucket Truck
	Francisco Alvarado	V078	2017	Ford	45' Insulated Bucket Truck
	Niam Yania	57-41570586	2017	Ford	45' Insulated Bucket Truck
	Rodrigo Gonzalez	V050	2013	Ford	Econoline Van
	Benjamin Phillips	77-36287313	2017	Ford	42' Insulated Bucket Truck
	William Eichmann	V074	2017	Ford	45' Insulated Bucket Truck
	David Bias	57-16707258	2011	Dodge	40' Non-Insulated Bucket Truck
San Bernardino/ Riverside County	Alberto Ramirez	V082	2017	Ford	45' Insulated Bucket Truck
	Christopher Franco	V083	2017	Ford	45' Insulated Bucket Truck
	Jorge Luviano	V081	2017	Ford	45' Insulated Bucket Truck
	Neale Ramos	47-22406842	2012	Ford	42' Insulated Bucket Truck
	Samson Monte	V084	2017	Ford	45' Insulated Bucket Truck
	Timothy Walker	V075	2017	Ford	45' Insulated Bucket Truck
	Brandon Meidl	57-16707256	2011	Dodge	40' Non-Insulated Bucket Truck
Los Angeles County	Gabriel Knutson	V085	2017	Ford	45' Insulated Bucket Truck
	Ben Lokken	47-19322329	2011	Ford	40' Non-Insulated Bucket Truck
	Gerardo Anguiano	V076	2017	Ford	45' Insulated Bucket Truck
	Emigdio Cervantes	57-20910276	2017	Ford	40' Non-Insulated Bucket Truck
	Linda McNeill	57-20910286	2012	Ford	42' Insulated Bucket Truck
	Micheal Ortega	V077	2017	Ford	45' Insulated Bucket Truck
	Dennis Kyle	57-16711733	2011	Dodge	40' Non-Insulated Bucket Truck
Utility/ Construction	Yolanda Bejarano	V197PK	2009	Ford	Econoline Van
	Christopher Slocum	V019	2017	Ford	45' Insulated Bucket Truck
	Colin Landis	V069	2017	Ford	45' Insulated Bucket Truck
	Son Le	57-20910290	2017	Ford	42' Insulated Bucket Truck
	Nathaniel Baker	57-27077547	2013	Ram	42' Insulated Bucket Truck
	Jeff Willis	57-41570570	2016	Ford	42' Insulated Bucket Truck
	Timothy Kosman	V070	2017	Ford	45' Insulated Bucket Truck
	David Molino	V087	2012	Ford	Utility/Construction Service Truck
	Pedro Yanez	V3060	2011	Ford	Utility/Construction Service Truck
	Cecil Terry Jr.	V084	2012	Ford	Utility/Construction Service Truck
	Craig Yanes	V015	2011	Ford	Utility/Construction Service Truck
	Hugo Munoz	V026	2012	Ford	Utility/Construction Service Truck
	Chad Newton	V086	2012	Ford	Utility/Construction Service Truck
	Johnathon Burgess	V6022	2009	Chev	Utility/ Const. Truck
	Jose Robles Herrera	57-39702400	2016	Ram	45' Insulated Bucket Truck
	Olsen Garcia	V031	2012	Ford	Utility/Construction Service Truck
	Casey Garcia	V251SZ	2012	Chev	Service Truck
	Mark Medina	V3064	2011	Ford	Pickup
	Michael De La Riva	V3052	2009	Ford	40' Non-Insulated Bucket Truck

Additional/Pooled Vehicles

Vehicle No.	Year	Make	Type	License
V093	2016	Ford	4 Yard Dump Truck	CA 37946C2
V052	2014	Freightliner	Crane Truck	CA 41167M1
V3063	2011	Ford	Pickup Truck	CA 89537C1
V3064	2011	Ford	Pickup Truck	CA 44932L1
V023	2005	Ford	3 Yard Dump Truck	CA 7R94547
V3033	2002	GMC	7 Yard Dump Truck	CA 7A52545
57-20910295	2012	Ford	42' Non Insulated Bucket Truck	CA NRF1-0915
47-11832323	2008	Ford	Utility/Construction Service Truck	IN 1093034

Available Construction Equipment

Equip. No.	Year	Type	License
AB588	2014	Arrow Board (Towable)	CA NRF1-0915
CCS1	2011	GP Concrete Saw (Circle Saw)	N/A
TR311	2004	MLBLT Trailer	CA 4KE1864
AB584	2014	Changeable Message Sign (Towable)	TBD
AB587	2014	Changeable Message Sign (Towable)	TBD
HM341	2000	Crafco Hot Melt Machine	TBD
AC313	1999	Ingersoll Rand DP Air Compressor	CA SE618073
AB321	1999	Allmand 25 Lamp SP Arrowboard (Towable)	TBD
TR511	1980	Cable Trailer	CA 2FE4803
M311	2009	Cimline Loop Sealing Hot Melt Machine	CA SE560124
VAC311	2009	Ditch Witch 800gal Vacuum (Towable)	CA 4LE8242
AC312	2008	Airman DP Air Compressor (Towable)	TBD
TR315	2007	Zieman 1170 Tilt Deck Trailer	CA 4JE2941
AC060131	2007	Sullair Air Compressor (Towable)	CA SE600037
TR312	2007	Individual Conductor (Wire) Trailer	CA 4FU2188
AC290018	2007	Sullair Air Compressor (Towable)	CA SE600038
AC321	2006	Sullair Air Compressor (Towable)	CA SE600034
AB312	2006	Allmand 25 Lamp SP Arrowboard (Towable)	CA SE613989
AC341	2005	Ingersoll Rand DP Air Compressor	CA SE600022



Communication and Teamwork

At Siemens, we are your partner. Our project management team as well as our field personnel will be constantly communicating with the City representatives and we will follow all communication/notification requirements as set forth and agreed upon. Routine monthly meetings will be key to ensure that everyone is on the same page, not only for system status but to make sure that we are on track with the City's budget and that we are serving the citizens of the City of Huntington Park to the highest level possible.

Siemens employees working for the City will be equipped with any necessary communication devices in order to keep our City liaison(s) informed at all times. Currently, all of our staff is outfitted with an Android device that will enable them to send, and receive real-time information as well as text, email and phone capabilities.

Siemens recognizes that speed, efficiency, and comprehensive service are the keys to customer satisfaction in our industry. With this in mind, we are constantly seeking innovative ways to improve our service delivery. We have developed an in-house suite of applications that represent what we believe to be the forefront of customer account management and maintenance tracking in our industry.



Traffic Signal Service Management System

All maintenance activities will be documented on the cabinet log and in their handheld device which is wirelessly communicating to our maintenance server enabling our customers to view all progress in real time.

Siemens utilizes a proprietary management system that we refer to as **mCompanion**. This software is used to dispatch work orders and to track the progress of all work. Our technicians are now transmitting service response items (preventative maintenance, emergency calls, scheduled extraordinary repairs, etc.) in real-time back to our traffic signal maintenance and management system using a handheld device. This allows our customers to view all work orders in real time through our Customer Portal. This software also allows us to monitor many key performance items such as time arrived onsite, time of completion, materials used, and vehicle/equipment used. This information is then pulled into our internal processing system which features a secure web portal that the City can access in order to obtain progress on technician work for call outs and maintenance activities as well as a list of assets, asset map, real-time status of scheduled maintenance and service request calls, history per functional location, real-time equipment inventories, maps and event reporting as well as digital photographs of equipment. Detailed training of our management system is available anytime.

Tasks

Work Order Selection

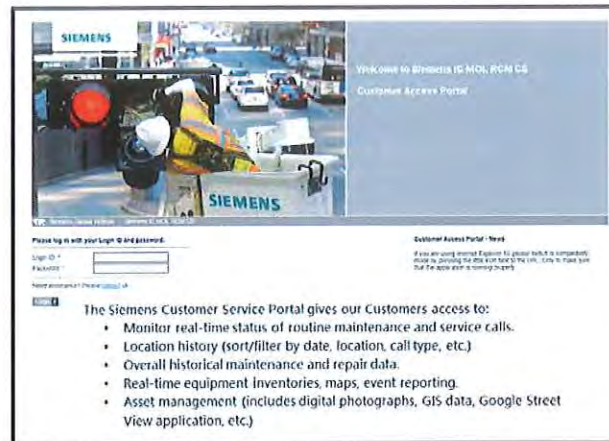
Entered Date (from): 07/25/2017 [X] Entered Date (to): 07/25/2017 [X]
Start Date (from): [X] Start Date (to): [X]
Finish Date (from): [X] Finish Date (to): [X]
Siemens WO #: 000100772 Customer WO #: [X]
Location / Text: [X] Asset Type: All [X]
Not fixed reason: [X] Order Type: All [X]
☐ Display only open service orders
[Search]

Reset Month View Open Closed Past Due Compl. Maint. Incompl. Maint. Compl. Resp. Incompl. Resp. Download

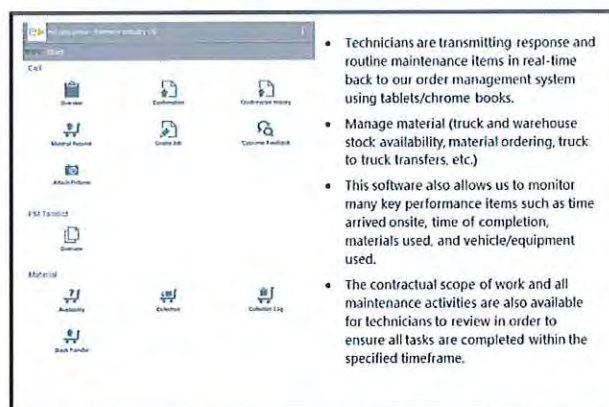
Siemens WO #	Asset Type	Customer WO #	Created on	Problem/Description	Due Date	Time	Started	Time	Completed	Time	Location	Locate Work	Download
000100772	Street Lights		07/25/2017	TEST BLOCK OF 13TH ST ALL ST/L'S R/O	07/25/2017	07:24 PM	07/25/2017	07:09 PM			City of Huntington Park Downtown	Locate Work	Download

Green = Service order confirmed
Yellow = Service order partly confirmed
Red = Open service order
Blue = Service order could not be fixed

Customer Portal



Technician Facing Application “mCompanion”



Reporting and Record Keeping

Detailed Billing/Activity Reports

In addition to our Customer Portal, which was outlined above, the City will receive a detailed billing report in PDF and Excel formats on or before the 15th day for the prior month. Each invoice will lists the description, response, caller information, and the labor, equipment and materials billed for each location.

TSB - Manjuri / Mangalagiri / Riverside			
Dette Completed: FR, MAR/16/2013 09:00		Work Order #: 6042764108 Debit Memo Req.	
NEC POLE KD # CALLER: RD		301117197	
Description: REMOVED DAMAGED EQUIPMENT, DRILLED & INSTALLED NEW 10 POLE.			
Response: TW21, 200 3 SEC. PV HEAD S WITH ARROW LENSES. 2 R, 2 Y & 2 OPV LENS, COUNTRY DOWN CUBO M LBS. REWORKED FISHBONE & PIV ASST. REPAIRS TO CUBO PPS AND DIRECTIONAL PLATE. OLD SIGNWEIGHT PROGRAM WILL FOLLOW UP WITH BALL LENSES & PROGRAM SHES IF CITY WANT THEM PROGRAMMED.			
Item:	Qty and Unit Cost	Extra Charges	Routine Maint.
ELECTRICIAN (CT)	12.000 H @ per H	\$	\$ 0.00
ELECTRICIAN (OT)	8.000 H @ per H	\$	\$ 0.00
ELECTRICIAN (FT)	6.000 H @ per H	\$	\$ 0.00
SERVICE BUCKET TRUCK	26.000 H @ per H	\$	\$ 0.00
MATERIALS	1 PC @ per PC	\$	\$ 0.00
	Vish Total	\$	\$ 0.00

Intersection Records

We will maintain permanent service records at each signalized intersection documenting all preventative maintenance visits, as well as all ongoing work, operations and hardware malfunctions, repairs and configuration work. An example of our cabinet log (intersection record) is below:

[illegible]



Department of Public Works

November 19, 2018

Addendum # 1

Request for Proposals for City of Huntington Park

The following modifications are to be included in the request for proposals for Traffic Signal Maintenance. This addendum and all subsequent (if any) must be executed and returned with the proposal submittal.

Date Extension

The RFP due date is extended to Wednesday, November 28, 2018 at 10 am

Question and Answers

Q: Does the City have a pricing matrix or schedule of rates outline that Proposer's can use?

- The submitting proposer shall establish an itemized rate sheet for the aforementioned infrastructure items along with an hourly rate for all personnel and equipment for all other work. Hourly rates shall be for standard time and not inclusive of overtime hours or premium hours.

Q: What is the total quantity of intersections that the City would like maintained? Pages 35 & 36 of the RFP only show Ped Crosswalk Signals and Flashing Beacons.

- See page 14, attachment 6 of the RFP.

Q: Page 3 of the RFP. Provide traffic signal plan review services. The selected contractor may be required to perform traffic signal plan review for the City. The contractor shall have the ability to professionally review traffic signal plans from the City and have a turnaround time no greater than five (5) working days. If requested would this item be paid for under Time & Equipment based off of the Rates provide to the City with this RFP?

- Yes, per an approved scope of work.

Q: Page 3 of the RFP. Provide traffic signal plan review services. The selected contractor may be required to perform traffic signal plan review for the City. The contractor shall have the ability to professionally review traffic signal plans from the City and have a turnaround time no greater than five (5) working days. If requested would this item be paid for under Time & Equipment based off of the Rates provide to the City with this RFP?

- Yes, per an approved scope of work.

Q: Page 5 of RFP. The Fee schedule which includes labor and material shall be submitted (1 copy) in a separate envelope. Final negotiations for the final scope and fee will occur subsequently. Prior to awarding the contract. Prior to awarding the contract, City Staff and contractor will establish and agree to approval protocol for fees associated with repairs. This

RFP does not include a Fee Item Cost Attachment sheet, Could the City clarify if they are requesting the contractor provides their own Fee Sheet to Include a Monthly Preventative Maintenance Rate per Intersection, Per Flashing Beacon, per mid-block pedestrian crossing, solar speed feedback signs and per illuminated in roadway crossing. Also an Hourly Labor RT/OT/PT Rates per classification and hourly Equipment Rate per equipment type for any repairs found to be needed. An Individual Line Item Flat Rate for common items completed during RT/OT/PT or during preventative Maintenance (e.g. replacement of vehicle LED, replacement of signal back plate or replacement of pedestrian button)? As stated on pg. 9 checklist that may be required if found during the inspection.

- The submitting proposer shall establish an itemized rate sheet for the aforementioned infrastructure items along with an hourly rate for all personnel and equipment for all other work. Hourly rates shall be for standard time and not inclusive of overtime hours or premium hours.

Q: Page 9 of RFP. Night checks of safety lights and internally illuminated street name signs (IISNS), once a month to determine outages and/or minor tree trimming needs, if necessary (See 2.4 Night Checks for guidelines and requirements) This RFP does not contain a 2.4 Night Checks guideline, could the City provide what is required or exclude it?

- The proposer may include a sample with the proposal for consideration.

Q: Page 9 of RFP. Manually record inspection date and time in controller cabinet and send written confirmation of monthly inspection with recommendations to the City by intersection/location (See Task 4-Reports for additional requirements) Record solar speed feedback sign results on monthly inspection with recommendations to the City by location (See Task 4-Reports for additional requirements). This RFP does not contain a Task 4-Reports, Could the City provide this or exclude it?

- Exclude the Task 4 reports element as a supporting document. Contractor shall submit on a form to be approved by the City of Huntington Park.

Q: Page 9 of RFP. Include material for basic repairs (LED, push buttons, BP Plates, visors, low switches, etc.) As stated in the above question regarding Fee Sheet, Is the City asking for an individual line item cost for these items that would be completed during the preventative maintenance task?

- The proposer shall include an inventory cost sheet for routine items to be replaced. These items are to be replaced if needed during routine monthly inspections.

Q: Page 10 of the RFP. Annual Routine (In addition to monthly, 3-month, and 6-month)- As directed by City, replace incandescent lamps in all signals with LED lamps. Could the City clarify if this item is to be completed under a time, equipment and material rates, individual line item fee basis based off the fee sheet provided?

- The proposer shall base this off of a line item fee basis as part of the fee proposal.

Q: Page 10 of RFP. Submit electronic and hardcopy of traffic signal intersection hardware inventory with connection diagrams. The inventory shall include but not be limited to location, major & minor street, cabinet type, BBS, EVP, RR Preemption, controller type, control communication type, CCTV, video detection, WAP, traffic loops, pole data, conduit sizes, and

etc. The highlighted items are generally detailed on the intersection as built, if these documents are not in the traffic cabinet would the City be providing the as built in order to obtain this information?

- The City will provide all available information such as "as built" that it has in possession. All other requested items will need to have a physical inventory and confirmation of infrastructure by the proposer.

The City will receive proposals at the Office of the City Clerk, located on the first floor at 6550 Miles Ave, Huntington Park, CA 90255, at 10 am on November 28, 2018. Any proposals received late will not be considered.

Please sign this Addendum and return as part of your bid submittal.

Company name: Siemens Mobility, Inc.

Representative name (print): Michael J. Hutchens

Representative signature:  Date: 11/28/2018

**DELEGATION OF APPROVAL AUTHORITY FROM
CEO MARC BUNCHER AND CFO MARSHA SMITH**

**Mobility Management
Urban Transport / Mainline Transport
Intelligent Traffic Systems
Rail Electrification
Customer Services**

SIEMENS MOBILITY, INC.

- A. The undersigned **Marc Buncher, CEO** and **Marsha Smith, CFO** of the Siemens Mobility, Inc. (the "Corporation"), a corporation duly organized and existing under the laws of the State of Delaware, by virtue of the authority vested as CEO and CFO to sign or countersign and otherwise execute in the name, or on behalf of the Corporation, any bids, projects, contracts, agreements and any certificates, affidavits or ancillary documents in connection therewith to the extent the foregoing instruments and are consistent with the limits of authority granted under LoA guidelines and grants of release for and on behalf of the Corporation, do hereby delegate to and acknowledge that the following person(s) may exercise such authority for and on our behalf up to \$10 million.

<u>AUTHORIZED SIGNATORIES</u>	
<u>Business Operations</u> <u>(Name/Position)</u>	<u>Finance/Central Support Function</u> <u>(Name/Position)</u>
John Paljug VP – MM	Stefan Heckrath Senior Director, FBA – MM
Michael Cahill VP – RS	Christopher Halleus Senior Director, FBA – RS
Robin Stimson VP – RS MK&S	James Thornton Head of Procurement – MO
Chris Maynard VP – CS	Michael Tyler Senior Director, FBA – CS
Andreas Thon VP – TPE	Miriam Scheer Senior Director, FBA – TPE
Marcus Welz VP – ITS	David Buchfuehrer Senior Director, FBA – ITS

- B. It is further acknowledged that the following individuals are hereby authorized to sign or countersign and otherwise execute in the name or on behalf of the Corporation the same documents as referenced in paragraph A, up to and including a transactional limit of \$5 million. Any such delegation extends to but is limited to the same scope, documents and subject matter as referenced and granted in paragraph A, limited to the monetary amount stated in this paragraph.

<u>AUTHORIZED SIGNATORIES</u>	
<u>Business Operations</u> <u>(Name/Position)</u>	<u>Finance/Central Support Function</u> <u>(Name/Position)</u>
Douglas Dreisbach	Nick D'Alessandro

Director, Projects – MM	Controller, Products & Freight Engineering MM
Stephan Klein, Senior Project Director – MM	Jessica Shaiegan Director, Procurement – MM
Steve Gitkin Sales Director - ITS	Valerie Conway Senior Director, RS SPR
David Gutierrez Director, RS LR	Thomas Wiechert Director, RS LR
Luis Tondi Resta Director, Products – MM	Stefan Fischer Finance Manager, MM
Armin Kick VP – LM & HI	Madeline Rodriguez Director, FBA – LM
Omid Akbarzadeh-Paydar Director, RS SC BG	Thomas Glafenhein Segment Controller, RS SC BG
Raymond Ginnell Director, RS CRC	Kim Swain Director, RS CRC
Laura Coates PD LD TD - Rail	Angel Acuna-Siles Director, FBA Projects – MM
	Matthew Rumbold Manager, Procurement – CS

- C. It is further acknowledged that the following individuals are hereby authorized to sign or countersign and otherwise execute in the name, or on behalf of the Corporation, the same documents as referenced in paragraph A, up to and including a transactional limit of \$3 million. Any such delegation extends to but is limited to the same scope, documents and subject matter as referenced and granted in paragraph A, limited to the monetary amount stated in this paragraph.

AUTHORIZED SIGNATORIES	
<u>Business Operations</u> (Name/Position)	<u>Finance/Central Support Function</u> (Name/Position)
Tony Ritter Director, CS	Nikki Bassi Director, RS
Reiner Martin Director, CS	Cathie Steele Director, CS LR & MM
Mark Bennett VP, Operations RS	Carrie Hernandez Director, RS SPR
David Hart Manager, TPE	Michelle Picard Director, RS
Cesar Losada Director, CS	Matthaeus Decker Manager, RS SPR
Dimitrios Andrikos Director, Bid & Project Management – ITS	Craig Debevoise Projects Commercial, ITS
Simon Davidoff Director, Data Services – CS	David Anderson Project Procurement Manager, TPE
Steve Teal Director, ITS Service	Rudolf Wagner Performance Controlling, MO
Jeb A. Echols Manager, Project Estimating – MM	Warren Openshaw Director, Operations BA, RS
Paul Aichholzer Director, Projects, RS LM	

- D. It is further acknowledged that the following individuals are hereby authorized to sign or countersign and otherwise execute in the name, or on behalf of the Corporation, the same documents as referenced in paragraph A, up to and including a transactional limit of \$1 million. Any such delegation extends to but is limited to the same scope, documents and subject matter as referenced and granted in paragraph A, limited to the monetary amount stated in this paragraph.

AUTHORIZED SIGNATORIES	
<u>Business Operations</u> (Name/Position)	<u>Finance/Central Support Function</u> (Name/Position)
Paul Eliea, Director, MM	Tommy Charurat Director, Performance Controlling RS
David Costello, Director, MM	Gisela Kaufmann Controller, MM
Dave Jeanette Manager, MM	Constanze Kutschki Manager, RS SPR
Jim Lyons Sr. Manager, MM	Ronald Staggs Commercial Project Manager, RS LR
Jeff Balogh Sr. Director, MM	Mary Matos Commercial Project Manager, RS LR
George Long V, Engineering RS	Christine Jaw Commercial Project Manager, CS
Robert Martner Senior Project Manager, RS LM	Kavita Patel Commercial Project Manager, CS
Jeffrey Curran Project Manager, RS LR	Christopher Smith Commercial Project Manager, RS LR
Duane Kopp Project Manager, CS	Adam Huey Commercial Project Manager, RS LM
Ron VanHuukslot Project Manager, RS LR	Thomas Koprowski Commercial Project Manager, RS SC BG
Thomas Stehlik Project Manager, RS ME	Amy Morrison Commercial Project Manager, TPE
Viorel Aninoiu Project Manager, RS LR	David Spence Commercial Project Manager, ITS
Carsten Nebe Project Manager, RS CRC	Sabine Andrikos Commercial Service Manager, ITS
Mark Anderson Project Manager, CS	Natalie Liggett Sr. Commercial Project Manager, MM
Aaldrik Metting Project Manager, RS LR	Solomon Lee Commercial Project Manager, MM
Jochen Woern Project Manager, CS	David Sarles Procurement Commodity Manager, MM
Chander Khanna, Sr. Director, Manufacturing Processes RS	Stuart Adler Project Procurement Manager, MM
Ibrahim Kalender Project Manager, RS SC BG	Joel Nielsen Commercial Project Manager, RS LR
Barry Sidler Program Manager, CS	Carljin Goldberg Commercial Project Manager, RS SC BG
Christopher Romeo Operations Manager, ITS	James Hryniewicz Commercial Bid Manager, TPE
Luis Correia Project Manager, CS	Daria Lesnykh Commercial Project Manager, CS
Michael Hutchens Operations Manager, ITS	Donna Lam Commercial Project Manager, RS CRC
William Tucker Operations Manager, ITS	Noureann Mitchell Procurement Project Manager, ITS

Gerhard Leitner Field Engineering Management, CS	Rosa Baquero Commercial Project Manager, Field Services RS
Ivan Bukin Project Manager, CS	Sarah Jenik Commercial Support, CS
Kevin McGrew Director, Quality RS	David Michna Commercial Project Manager, CS
Goutham Lingannagari Senior Manager Projects, ITS	Peter Silberhorn Commercial Project Manager, RS CRC & ME
Jamil Nasr Engineering Director, MM	Lars Volger Commercial Project Manager, MM
Ben Linden Senior Director Carborne Engineering, MM	Tien Pham Commercial Project Manager, CS
Christopher Hammett Project Manager, TPE	Bova Lee Commercial Project Manager, Freight – MM
Abhinav Mitra Project Manager, TPE	Liam Nelson Commercial Project Manager, TPE
Matthew Thomas Project Manager, CS	Marcin Szczapa Commercial Project Manager, CS
Mason Boswell Project Manager, RS LR	Clive Lepper Commercial Project Manager, RS LR
Stefan Lauer Project Manager, TPE	Michael Keats Commercial Project Manager, TPE
Mark Godsey Project Manager, TPE	Noe Padilla Commercial Project Manager, TPE
Shawn McCuaig Director, Field Services RS	
Gary Kochetkov Project Manager, CS	
Evgeny Inozemtsev Project Manager, RS SC BG	
Francois-Xavier Beau Project Director, MM	
Jacob Street Project Manager, MM	
Michael Carlo Project Manager, RS LR	
Melissa Muehl Project Manager, CS	
Benjamin Kotze Head of Engineering, TPE	
Rolf Neuhaus Project Manager, RS CRC	
Hany Gadalla Project Manager, TPE	
Manoel Bosch Marco Project Manager, TPE	
Dave Kost Production Manager, TPE	
Nicholas Corley Warehouse Manager, TPE	
Toni Abboreno Project Manager, TPE	

- E. It is further acknowledged that the following individuals are hereby authorized to sign or countersign and otherwise execute in the name, or on behalf of the Corporation, the same documents as they are referenced in paragraph A, up to and including a transactional limit of \$250 thousand. Any such delegation extends to but is limited to the same scope, documents and subject matter as referenced and granted in paragraph A, limited to the monetary amount stated in this paragraph.

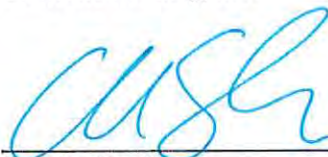
AUTHORIZED SIGNATORIES	
<u>Business Operations</u> (Name/Position)	<u>Finance/Central Support Function</u> (Name/Position)
Diana Johnson Bid Manager, ITS	Claudia Thiele Commercial Project Manager, ITS
John Billings Bid Manager, ITS	Cole Walker Financial Analyst, TPE
David Love Sales Manager, ITS	
Robert Paquette Sales Manager, ITS	

- F. It is further acknowledged that each of the signatures of the persons referred to in paragraphs A, B, C, D, and E are binding upon the Corporation.
- G. It is further acknowledged that any document shall require the signature of two (2) of the above Authorized Signatories, one each from Business Operations and from Finance/Central Support Functions, whom shall have the requisite signature authority to be legally binding upon the Corporation.
- H. It is further acknowledged that each of the persons referred to herein is authorized to delegate such person's authority hereunder to additional members of his or her management team up to the limit of such person's delegation of authority, provided that such delegation is in written form signed by the delegator and filed with the Legal Department.
- I. It is further acknowledged that the Secretary or an Assistant Secretary of the Corporation is authorized to issue certifications attesting to the incumbency, authority and status of any of the persons referred to in this resolution.

IN WITNESS WHEREOF, we have hereunto subscribed our names and affixed the corporate seal of the said Corporation, as of the 1st day of ~~May~~ June, 2018.



Marc Buncher
President,
Siemens Mobility, Inc.



Marsha Smith
CFO
Siemens Mobility, Inc.



Fee Schedule

Can be inserted here from separate (sealed) envelope as outlined in the RFP



Mr. Daniel Hernandez
Director of Public Works
City of Huntington Park
6550 Miles Avenue
Huntington Park, CA 90255

RE: Proposal for Traffic Signal Maintenance Services – Fee Proposal

Siemens ITS would like to express our appreciation for the opportunity to participate in the proposal process for providing Traffic Signal Maintenance Services for the City's traffic signal systems. The prices and terms stated below will remain in effect for 60 calendar days from the date of submission, November 28th, 2018.

If Siemens is awarded this contract, year 2 & 3 pricing will be calculated price adjustments based upon the current CPI (Consumer Price Index, which is currently 2%-3%) and will not exceed 3% per year.

Please note that the quantities below were taken from Attachment 5 (page 13 and 14) as directed in Addendum #1. In the event of any discrepancies the item pricing is to be used.

Routine Maintenance

Maintenance Type	Unit	Quantity	Unit Price	Total Monthly Price	Total Annual Price
Routine Maintenance - Traffic Signals	EA	60	\$135.00	\$8,100.00	\$97,200.00
Routine Maintenance - Flash Beacon	EA	1	\$30.00	\$30.00	\$360.00
Routine Maintenance - Lighted Crosswalk	EA	11	\$45.00	\$495.00	\$5,940.00
Routine Maintenance - Pedestrian Crossing	EA	4	\$55.00	\$220.00	\$2,640.00
Routine Maintenance - Speed Feedback Signs	EA	1	\$30.00	\$30.00	\$360.00
				Annual Total	\$106,500.00

Labor Rate Table

Labor Type	Unit	Regular Hours	Overtime	Premium
Foreman	HR	\$133.00	\$162.00	\$195.00
Journeyman	HR	\$130.00	\$155.00	\$180.00
Trans. Tech	HR	\$115.00	\$135.00	\$155.00
Groundsman	HR	\$102.00	\$145.00	\$145.00

Rates for Commonly Used Equipment

Rates for Commonly Used Equipment	Rate
Pickup truck	\$25.00
Bucket truck	\$28.00
Crane	\$55.00
Air Compressor with tools	\$15.00
Arrow Board	\$15.00

Material

Mark up on materials (after all costs*)	15%
---	-----

*Costs include material cost, tax, shipping and delivery/ handling as needed



During the evaluation, should the City have any inquiries regarding this proposal please, feel free to contact us using the contact information listed on the next page.

Siemens takes pride in providing complete solutions to all maintenance customers. Providing knowledgeable/ qualified personnel, rapid response times and innovation are priorities of our organization. We look forward to serving the needs of the City of Huntington Park and thank you in advance for your consideration.

Respectfully,

Siemens Mobility, Inc.

A handwritten signature in blue ink, appearing to read "Robert Paquette".

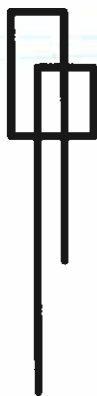
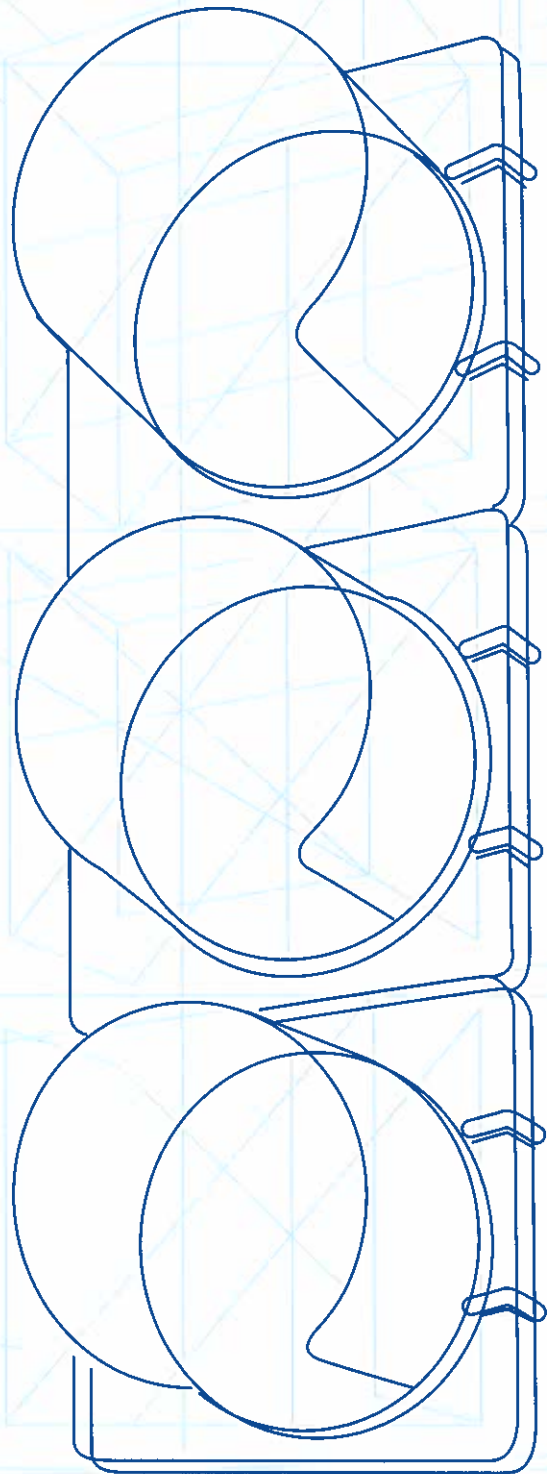
Sales Manager

(951) 784-6600

robert.paquette@siemens.com

Computer Service Company

-Proposal-



CSC **Computer Service Company**
Traffic Signal Maintenance and System Specialists

805 Todd Avenue, Azusa CA 91702



November 27, 2018

Mr. Daniel Hernandez
Director of Public Works
City of Huntington Park
6550 Miles Avenue
Huntington Park, CA 90255

Subject: Request for Proposal Traffic Signal Maintenance Cover Letter

Dear Mr. Hernandez,

Computer Service Company ("CSC") is pleased to submit this proposal in response to the City of Huntington Park Request for Proposal for Traffic Signal Maintenance Services dated November 1, 2018. Our contact information is as follows:

Company Name:	Computer Service Company (CSC)
Contact:	Jerry Davis
Corporate Office/Local Office:	855 Todd Ave Azusa, CA 91702
Telephone Number:	(951) 738-1444
Website:	www.computerservco.com
Email:	info@computerservco.com

CSC was incorporated by the State of California in 1957 and has been providing traffic signal maintenance since 1979. CSC is a Women Owned Business. CSC currently employs professional IMSA certified traffic signal technicians and an operational staff consisting of dispatchers, billing specialists, customer service representatives, purchasing agent, and management team. CSC has a proven track record for 38 years as an organization entirely focused on providing quality work to our customers for traffic signal, street lighting and communication system maintenance. CSC intends to use in-house personnel and equipment required to service the City of Huntington Park's traffic signal systems. We will continue to perform the city's routine, extraordinary maintenance and on-call status to ensure that all of the city's intersections remain safe and operational.



CSC is currently using an on-line real time tracking system for the work being performed within the city is now active. As we are already comfortable with using this type of system our Technician's will be able to quickly learn and use what the City has in place for us to use.

CSC supports the International Municipal Signal Association (IMSA) training procedures with all of our technicians obtaining advanced certification through in house training and participation in IMSA certification courses. The specialized experience and professional competence of CSC personnel identified as part of this RFP is reflected in the following section of this response.

CSC currently provides traffic signal maintenance, equipment, street and parking lot lighting, cabinet and conflict monitor testing and intersection construction projects for approximately 13 cities containing up to 115 intersections serviced per customer.

CSC RFP and Fee Schedule is valid for 60 day from the submittal date.

In the event further information or clarification is required during review of the proposal, please feel free to contact me directly.

Kind Regards,

Jerry Davis – President
12907 E. Garvey Ave.
Baldwin Park, CA 91706
Mobile: (951) 260-3694
Phone: (951) 738-1444
Email: jdavis@computerservco.com

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C. SCOPE OF WORK

The following sets forth Computer Service Company's (CSC) approach to accomplishing the tasks outlined in the Scope of Work (SOW). CSC complies with all applicable federal, state and local laws, codes, ordinances and regulations. In the case of a conflict between federal, state, or local laws or regulations, the strictest shall be adhered to. CSC agrees to permit any authorized federal, state, county and City of Huntington Park official access to its place of work, books, documents, papers, payroll materials, and other relevant contract-related records associated with this contract.

All relevant records shall be retained for a minimum of three (3) years.



1. Facilities

CSC will provide and be equipped with spare parts sufficient to place the signal system back in operation for ordinary trouble calls, including sensing devices for induction loop detectors. All work performed or equipment or parts supplied by the CSC may be inspected for approval by the City Engineer, or his authorized representative. No permanent or temporary change of controller mechanisms shall be done without prior approval of the City except in case of an emergency.

CSC shall be equipped with spare parts sufficient to return a defective signal to operation following ordinary trouble calls.

CSC maintains a lab and bench repair operation located at the Azusa office that uses certified testing procedures that are on file with the California Department of Transportation allowing for the testing of new equipment and other related technical activities as may be required. CSC has excellent facilities and tools available to assist in the repair and bench testing of existing equipment.

2. Routine Maintenance

CSC will provide one IMSA Certified Traffic Electrician that meets City requirements to visit and provide preventative maintenance for the City's 59 traffic signals, 1 flashing beacon, 4 mid-block pedestrian crosswalk signals, and 11 illuminated pedestrian crosswalk signals locations once every month as well as providing night survey of lighting fixtures per month specified in the RFP. CSC will develop a monthly summary report containing the minimum information outlined in the Scope of Work in cooperation with the City and submitted with the monthly invoice.

i. MONTHLY PREVENTATIVE MAINTENANCE:

CSC shall provide a program of routine preventative maintenance of Traffic Signals Systems designed to eliminate or reduce the incidents of malfunction and extend the useful life of the equipment

The minimum monthly inspection of each controller cabinet unit shall consist of, but not be limited to, the following steps:

Monthly Routine

- ☐ Visually inspect controller for proper operation.
- ☐ Visually inspect all vehicular and pedestrian signals for proper operation.
- ☐ Visually inspect all LED signals units for proper operation, and replace outages found.
- ☐ Check the time setting and match with time sheet in controller cabinet.
- ☐ Visually inspect Battery Backup System (BBS).
- ☐ Night checks of safety lights and internally illuminated street name signs (IISNS), once a month to determine outages and/or minor tree trimming needs, if necessary.
- ☐ Manually record inspection date and time in controller cabinet and send written confirmation of monthly inspection with recommendations to the City by intersection/location.
- ☐ Record solar speed feedback sign results on monthly inspection with recommendations to the City by location.
- ☐ Inspect all push buttons for proper operation- Repair as needed.
- ☐ Visually check for bent visors and back plates- Repair as needed.
- ☐ Actuate and check each pedestrian push button for proper operation.
- ☐ Manually record inspection date and time in controller cabinet and send written confirmation of monthly inspection with recommendations to the City by intersection/location.
- ☐ Check alignment of all signal heads- Repair as needed.
- ☐ Include material for basic repairs (LED, push buttons, BP Plates, visors, load switches, etc.).
- ☐ Visually inspect illuminated cross walks, indications, pedestrian push buttons and pedestrian plates for proper operation.

3-Month Routine (In addition to monthly)

- ☐ Check emergency vehicle detection, video detection, and signal interconnect, where applicable, for proper operation.
- ☐ Check detector amplifiers and tune, if needed.
- ☐ Visually inspect roadway along loop detectors for possible exposed wires, cracks, and potholes.

6-Month Routine (In addition to monthly and 3-month)

- ☐ Replace controller cabinet filter.
- ☐ Check ground rod clamp and wire.
- ☐ Check wire schematics and records to make sure they are in the cabinet.
- ☐ Check operation of the fan.
- ☐ Check operation of ground fault receptacle.
- ☐ Measure voltage at service inputs in cabinet and record.
- ☐ Visually check integrity of splices.
- ☐ Check BBS battery voltage/amp output and make recommendations for battery replacement when necessary.
- ☐ Test BBS charging system.
- ☐ Manually record inspection date and time in controller cabinet and send written confirmation of 6-month inspection with recommendations to the City by intersection/location.
- ☐ Clean and vacuum controller cabinet.

Annual Routine (In addition to monthly, 3-month, and 6-month)

- ☐ As directed by City, replace incandescent lamps in all signals with LED lamps.
- ☐ Clean and polish all lenses and reflectors.
- ☐ Vacuum and clean controller cabinet and contents.
- ☐ Replace cabinet filter.
- ☐ Check weatherproof gasket seal on controller cabinets.
- ☐ Check for water accumulation and duct sealant.
- ☐ Lubricate hinges and lock on controller cabinets.
- ☐ Check indicator lamps.
- ☐ Check all connectors.
- ☐ Check detector extensions .
- ☐ Check load switches.
- ☐ Check relays.
- ☐ Check conflict monitor and provide City with computerized report in Microsoft Excel identifying each intersection's results.
- ☐ Clean BBS.
- ☐ Check all BBS connections and clean terminals.
- ☐ Manually record inspection date and time in controller cabinet and send written confirmation of annual inspection with recommendations to the City by intersection/location.
- ☐ Verify signal timing in controller and field signal timing sheets are consistent. Send a copy of signal timing sheets to the City with the date of inspection.
- ☐ Submit electronic and hardcopy of traffic signal intersection hardware inventory with connection diagrams. The inventory shall include but not be limited to location, major & minor street, cabinet type, BBS, EVP, RR Preemption, controller type, control communication type, CCTV, video detection, WAP, traffic loops, pole data, conduit sizes, and etc.

The CSC shall show in the monthly report a complete listing of all deficiencies found and action taken.

The CSC will begin preventative maintenance of a new traffic signal only after written notification from the City. During the warranty period of the signal, we will be responsible for preventative maintenance and informing the City of any operational deficiencies that arise. The City will inform the CSC in writing when the warranty period expires and full maintenance responsibility will begin only after such written notification.

ii. REPAIR AND REPLACEMENT OF PARTS

The CSC will repair or replace any and all defective parts of the controller mechanism as required. Controller units, auxiliary equipment, cabinet, and appurtenances such as contactors, detectors, transformers, relays, and related items shall be serviced and overhauled as recommended by the manufacturer. Overhaul shall include cleaning, replacement of worn parts, necessary adjustments, lubrication, and testing.

When total controller mechanisms become obsolete or deteriorated to the point of being beyond repair, the CSC will report such conditions to the City Traffic Engineer or his authorized representative. We shall demonstrate or provide evidence that replacement is necessary, prepare estimates indicating the breakdown of material and labor costs for replacement of control mechanisms, and submit this information to the City Traffic Engineer or his authorized representative. No permanent change of control mechanisms shall be done without prior approval of the City Traffic Engineer or his authorized representative. Defective controllers under guarantee shall be delivered to the manufacturer or held by the Consultant for pick up by the manufacturer.

All material used for repair must be in conformance with specifications of the City or of the equipment manufacturer and will be subject to inspection and approval of the City Traffic Engineer or his authorized representative. The right is reserved to reject at the risk and expense of CSC on all or such portion of any equipment which fails to comply with applicable specifications.

iii. EMERGENCY CALLS

CSC will maintain a 24-hour-per-day emergency service for the replacement of burned-out lamps, and malfunction of or damage to any and all signal and associated equipment. CSC will maintain a local telephone number where we can be reached 24 hours per day, and this telephone number is to be made available to the City Traffic Engineer or his authorized representative, and the Westminster Police Department. CSC shall make IMMEDIATE emergency service when called by the City. The word "immediate" is construed to mean with all possible haste, and shall not exceed two (2) hours during non-working hours, weekends, and holidays, and shall not exceed one (1) hour during the CSC's normal working hours.

As part of the emergency call response, CSC will be required to respond to accident scenes at signalized intersections to perform a review of the traffic signal system operation and equipment. CSC shall attempt to gain an Accident Report Number if officers of the Police Department are at the scene of the accident. Thereafter, CSC is to include this Report Number on its invoice for work performed for any damage to the signal. We shall also notify the City Traffic Engineer or his authorized representative of the date and the approximate time of our response to such an emergency. During normal business hours of the City, notification by telephone shall be made within one (1) hour of such response. Notifications at times other than normal business hours of the City shall be reported by telephone within one (1) hour of the beginning of the next business day of the City. CSC will thoroughly examine and inspect all equipment at the location for any physical damage or equipment malfunction, including a timing check of the controller. Within five (5) calendar days after completion of this examination, we will submit, in writing, a report summarizing the results of the examination and inspection to the City Traffic Engineer or his designated representative. These results shall also be placed in the maintenance records of the intersection maintained by the Consultant.

The replacement of burned-out lamps, other than red indications, need not be on an emergency basis provided there are two indications still operative for each direction of travel. Such replacement shall be handled in a routine manner, but always within eight (8) hours.

Red lights reported as being burned out shall be responded to as emergency situations.

For the emergency repair of a signal which is totally blacked out, the following procedure of traffic control shall apply:

- a. CSC will dispatch qualified personnel and equipment to reach the site within one (1) hour under normal circumstances. CSC's vehicle shall carry traffic cones, etc., which shall be used when directing traffic during an emergency and/or when deemed necessary by the signal technician, the City Traffic Engineer, or his authorized representative.
- b. CSC will immediately upon arrival, shall set the traffic signal/controller to "flash mode".
- c. If no police officer is present and temporary stop signs have been set up when CSC arrives at the site, we shall set up more traffic warning and control devices, if deemed necessary, and proceed to repair the signal. After the signal is back in operation, CSC shall remove all of the temporary traffic control devices place them adjacent to the traffic control cabinet, and notify the City Traffic Engineer.
- d. If a police officer is still at the site when CSC arrives, we shall quickly examine the signal, evaluate the situation, discuss it with the police officer, and obtain a Traffic Accident Report Number (to be submitted with invoice for work performed at the signal). If the repair will take only a few minutes, the police officer may stay to continue to direct traffic while CSC repairs the signal. If the repair will take longer, we shall immediately set up temporary stop signs and all other necessary warning devices to relieve the police officer.

iv. EQUIPMENT REQUIRED

CSC's service trucks shall be equipped with an arrow board, spare parts sufficient to place the signal system back in operation for ordinary trouble calls, including sensing devices for induction loop and magnetic detectors, and the name of the firm at a visible location on the truck. In those cases where a complex controller or component has to be repaired, CSC shall install a substitute controller or component of our own which will function substantially the same as the controller or component replaced.

v. Records

CSC shall maintain a record of all work performed at the intersection, including, but not limited to, routine maintenance, service calls, extraordinary maintenance and re-lamping. This record shall list the date, time of day, and brief description of the service or work performed. A copy of such record shall be provided within two (2) working days upon request to the City Traffic Engineer or his authorized representative.

CSC will maintain a record at each intersection. The record shall indicate the routine maintenance activity as it is performed, and shall show the date and time of activity, type of activity, description of conditions observed, and identity of individual performing the work.

All records are the property of the City and at the termination of this contract, shall be delivered to the City.

vi. MONTHLY MAINTENANCE REPORTS

CSC shall submit to the City within ten (10) working days from the last day of each month, a detailed monthly summary printout of all preventative maintenance, repair, and emergency calls made. The summary will provide:

- Date and time the call was received and the name of the caller.
- Date and time the Consultant's personnel and equipment arrived at the scene.
- Date and time the job was completed.
- Location by intersection/location number and identification of a specific corner or direction of traffic.
- Nature of the malfunction, if any, and a description of the action taken by the Consultant.

The awarded contractor is to also conduct daily check-ins. The contractor must email every morning, Monday-Friday, no later than 8:30 A.M. and notify the Electrical Division Supervisor or authorized agent of any, and all work scheduled to take place during the working day. If scheduled work is completed and the Electrical Division have not been notified in advance, payments will not be made until the work is inspected by City Staff.

The Contractor will also be required to present Detailed Cost Summaries. The Contractor shall provide a detailed cost summary with the monthly invoices detailing work completed for each work authorization.

Payment for work items cannot be made until the monthly summary report is in the possession of the City Traffic Engineer or his authorized representative.

vii. NOTIFICATION

CSC shall notify the City Traffic Engineer or his authorized representative of the alterations, substitution, or removal of any controller or component, or alteration to the operation of any signal system. During normal business hours of the City, notification by telephone shall be made within one (1) hour of such change. Notification of changes made at times other than normal business hours of the City shall be reported by telephone within one (1) hour of the beginning of the next business day of the City.

CSC shall call the morning of each day maintenance is scheduled to take place during that day. We will notify the City Traffic Engineer or his authorized representative of the proposed maintenance specifying the kind of maintenance, location, and the approximate time of the day. If scheduled work is completed and the City has not been notified in advance, payment will not be made until the work can be inspected by City staff.

viii. MEETINGS

CSC will be notified and required to attend and participate in meetings with City staff if needed. These meetings will be held for the purpose of discussing problems and ensuring that the work is proceeding as per the agreed-on specifications. These meetings will be called by the City Traffic Engineer or his authorized representative if he feels they are needed.

ix. SHUTDOWNS

CSC shall notify the Westminster Police Department (during nighttime work) and the City Traffic Engineer or his authorized representative (during daytime work) of any signal turn-offs or turn-ons necessitated by CSC's operations and shall not make said turn-off or turn-on until a City police officer is present, or unless given permission to proceed without police control the City Traffic Engineer or his authorized representative.

x. COMPENSATION FOR ROUTINE AND PREVENTATIVE MAINTENANCE AND REPAIRS

The City, upon receipt of an invoice, will compensate the Consultant monthly at the lump price per signalized intersection per month as shown on the Bid Schedule of the Consultant's Proposal. Said compensation shall include all services rendered, labor, materials, equipment, overhead, and profit. The lump sum price shall include all work to be performed under Section A of these Provisions. The invoice for routine and preventative maintenance and repairs shall include the following:

- Date and time of maintenance.
- Location of signals maintained during the month billed.
- Brief description of service rendered.

xi. COMPENSATION FOR ROUTINE AND PREVENTATIVE MAINTENANCE AND REPAIRS

The City, upon receipt of an invoice, will compensate the Consultant monthly at the lump price per signalized intersection per month as shown on the Bid Schedule of the Consultant's Proposal. Said compensation shall include all services rendered, labor, materials, equipment, overhead, and profit. The lump sum price shall include all work to be performed under Section A of these Provisions. The invoice for routine and preventative maintenance and repairs shall include the following:

- Date and time of maintenance.
- Location of signals maintained during the month billed.
- Brief description of service rendered.

xii. EXTRAORDINARY MAINTENANCE AND REPAIRS

Whenever, during the course of this contract, any part of the signal system is damaged by collisions, acts of God, or malicious mischief, CSC shall make such temporary repairs as may be required to render said signal system in good operating condition. CSC shall carry the equipment necessary to replace or repair existing signals on signal poles damaged by said causes. CSC will notify the City Traffic Engineer or his authorized representative of any temporary repairs. CSC will make permanent repairs upon authorization by the City Traffic Engineer or his authorized representative.

Re-alignment of signal heads that are still serviceable shall be considered preventative maintenance.

The City will compensate CSC for extraordinary services upon receipt of an itemized invoice which includes the following:

- Date and time of authorization and individual authorizing repairs.
- CSC's invoiced material (itemized), plus overhead, plus sales tax.
- CSC's bid rate, calculated to the nearest one-half hour.
- Equipment time at bid rate, calculated to the nearest one-half hour.
- Brief description of work completed on each date billed; location, equipment repaired, or type of failure.
- Salvage credit (if none, so state).

Damaged City equipment shall be removed by CSC and salvage credit must be shown on the invoice.

Said itemized invoice shall be submitted by CSC within one (1) month of the completion of the work.

Copies of the suppliers' invoices shall be maintained in the CSC's office and shall be available for inspection by the City Traffic Engineer or his authorized representative. Copies of the invoices shall be provided within five (5) business days upon request of the City Traffic Engineer or his authorized representative.

The City reserves the right to solicit quotations or invite bids and award work to any contractor on all extraordinary maintenance including, but not limited to, inductive loop installation, traffic signal knockdowns, and the repair of illuminated street name signs, safety lights, street lights, pedestrian signal heads, pedestrian push buttons, etc.

3. ADDITIONAL WORK

From time to time, it will be necessary for the City to determine in advance the cost of extra work. CSC shall supply estimates for work to be done by our firm in these cases. Such estimates shall be provided for budgeting purposes only. Billing for such extra work shall reflect the contract bid prices, actual hours worked, and materials actually supplied.

CSC may be requested to install or upgrade traffic signals or electrical or mechanical traffic control equipment, and such extra work as may become necessary as determined by the City Traffic Engineer or his authorized representative.

A work order issued by the City Traffic Engineer or his authorized representative to CSC, describing the work to be done, shall constitute the authorization to proceed with the additional work described.

The City will compensate the CSC for such additional work based on the verified invoice cost of materials plus the percent as shown on the CSC's Proposal, and labor and equipment time, calculated to the nearest one-half hour, at the bid rate shown on the CSC's Proposal.

CSC may, at own option, decline to perform the work specified by any work order issued for additional work. CSC shall notify the City Traffic Engineer or his authorized representative of our decision to decline such additional work within five (5) calendar days of issuance of the work order for said work. The exercise of this option to decline additional work by CSC shall not prohibit us from submitting a competitive quote for doing said work.

CSC invoice for additional work shall indicate:

- Work order number, person giving authorization, and date of work.
- CSC's invoiced material, plus overhead per bid.
- CSC's labor charge, calculated at the bid rate to the nearest one-half hour.
- CSC's equipment charge, calculated at the bid rate to the nearest one-half hour.
- Brief description of work completed and location.
- Salvage credit (if none, so state).

4. SERVICE / EMERGENCY CALLS

A record of all calls, date and time stamp moment of receipt, dispatch, CSC's arrival and departure times. Must show description of the call, the person calling and a call back number for the person calling. The system shall also have the ability provide estimated time of arrivals, and corrective actions in real time via the technician in the field. All records shall be updated real-time utilizing Laptops, PDAs, Pocket PCs, Smartphone's or other like devices. All information must be viewable in real time by the selected city personnel via the graphical user interface. Emergency calls must be automatically sent to the on-call technician via e-mail and text message when a call is dispatched.

5. PUBLIC CONVENIENCE AND SAFETY

CSC shall so conduct its operations as to cause the least possible obstruction and inconvenience to the public.

Residents along the work shall be provided passage as far as practicable. Convenient access to driveways, houses, and buildings along the work shall be maintained and a temporary crossing shall be provided and maintained in good condition. Not more than one intersecting street shall be closed at any one time without the prior approval of the City Traffic Engineer or his authorized representative.

All signs and devices used to warn, direct, and control traffic in the vicinity of the work shall conform in size, shape, and color to the requirements set forth in the latest editions of the "California Manual on Uniform Traffic Control Devices" or "Work Area Traffic Control Handbook".

Where such facilities are not provided or are out of service and an emergency exists that necessitates protective measures, the City Traffic Engineer or his authorized representative may provide such facilities during the emergency and the cost thereof shall be paid by the Consultant or deducted from monies due or to become due to the Consultant on the contract. Such action by the City Traffic Engineer or his authorized representative shall not place liability upon the City Traffic Engineer or his authorized representative.

6. Public Works Contractor Registration

CSC maintains an "A" / "C-10" license along with DIR number 1000013135. CSC and all its subcontractors will obtain and pay for all permits and licenses as required under this contract.



D. SCHEDULE:

1. PROJECT APPROACH

City of Huntington Park					
Allocation of Resources					
Task Description	Principal/Project Managers	Signal Maintenance Superintendent	Signal Maintenance Technician	Communication Specialist	Grand Total
Hours					
Routine Maintenance Monthly, Quarterly, & Semi-Annually	10 Hrs		48 Hrs		58 Hrs
Routine Maintenance Annually	10 Hrs		90 Hrs		100 Hrs
Flashing Beacon Maintenance Monthly	2 Hrs		8 Hrs		10 Hrs
Conflict Monitor Testing (Annual Maintenance) (59 I/S)	10 Hrs	40 Hrs			50 Hrs
Extraordinary Maintenance, Estimate of Hours Monthly	15 Hrs	10 Hrs	65 Hrs	10 Hrs	100 Hrs
Meetings	1 Hrs		1 Hrs		2 Hrs

CSC supplies the best traffic system maintenance service possible by fulfilling each City's expectations and requirements. Since the inception of CSC in 1979, we have continued to foster an attitude and approach to customer service that provides value through care and accountability to delivery of quality work. As a result, technicians consider each City, "their City" and its care a source of personal pride. This is evidenced by the longevity of CSC in the Traffic Signal System maintenance industry and the quality work provided to our customers.

Our offices are open from 7:00am to 4:30pm Monday thru Friday with emergency contacts available 24 hours a day. Field technician's normal working hours are from 7:30am to 4:30 pm Monday thru Friday with after hour availability on an as needed basis.

CSC will provide routine preventative maintenance, written inventory, extraordinary maintenance, and additional maintenance of traffic signal systems; including, furnishing of all tools, equipment, apparatus, facilities, labor work and material, and perform all work necessary to maintain traffic signal, flashing beacon, and other facilities referenced in this Scope of Work (SOW).

CSC will also inspect and perform routine preventative maintenance service of the Flashing Beacon locations and provide the labor, equipment and material to perform the Work outlined in the SOW.

Extraordinary maintenance as listed in the Contract Agreement includes all the labor, equipment, and materials necessary to ensure the safe and efficient operation of the City's traffic signal system that goes beyond the normal routine preventative maintenance program established by this SOW. The extraordinary maintenance, except for emergency repairs as provided for in this SOW, shall require prior written authorization from the City Engineer.

Salvaged or damaged equipment shall become the property of CSC including the proper disposal and recycling of such material unless otherwise directed by the City.

CSC consistently operates in a safe, workmanlike manner. Safety meetings are held on a regular basis and all safety laws are adhered to. There is no negative history to report with respect alleged significant prior or on-going contract failures, civil or criminal litigation or pending investigation involving CSC.

CSC maintains a quality assurance program for quality control and identification of continual service improvement opportunities. Methods include the review for accuracy of all service reports and invoices, periodic independent site evaluation and review sessions with assigned personal.

E. PROJECT TEAM, KEY PERSONNEL AND RESUMES:

2. Management Contacts for the City

- i. **Jerry Davis – President – Key Staff:** As President Jerry is also the Management Contact and will sign any agrees on behalf of CSC. He is responsible for providing strong strategic leadership for the company by working with other management staff and ownership to establish long-range goals, strategies, plans and policies. As well as plan, develop, organize, implement, direct and evaluate the organization's fiscal function and performance, Jerry works closely with our entire team as well as our clients. He is responsible for the day-to-day direction, oversight and quality control of and delivery of service on this contract. Jerry has over 35 years of experience in traffic signal construction, maintenance and service operations, many of those years have been spent in high profile leadership roles. Jerry worked many of his years in this industry as an IBEW Union journeymen electrician, foreman, general foremen and as a Project Engineer for Steiny & Co. Jerry came to CSC in early 2013 and now oversees all aspects of the company's operations. He is an active IMSA Member and holds his IMSA Work Zone Safety, Level I and Level II Traffic Signal Field Technician Certifications.
- ii. **Calvin Hansen – Business Development/ Project Manager – Key Staff:** Cal has 25+ years of experience in the traffic signal maintenance field where he started out with CSC in 1993, and seven years of traffic signal engineering work with Advantec Consulting Engineers 2011-2018. His vast knowledge includes operational and management positions responsible for planning, engineering, construction, installation ,testing, maintenance / repair, inventory, business development, marketing, programming, vendor and customer relations, staff development, product and service management. Cal is driven by his passion for public safety, quality and customer service. He is trained and uses communication systems such as; Bi-Trans, QuicNet Pro, Transparency (TMS), Aries, Centracs and MICS. Cal covers "turn-on" activities for other manufacturers to meet their workload demand. Cal also has strengths in effectively troubleshoot field cabinet, communication, and video detection, microwave, and fiber optic related problems. He has IMSA certifications in Work Zone Safety, Field Technician Levels I, II and III. Cal will be assisting CSC using his project management skill set for this contract.
- iii. **Dan Bylund – Purchasing / IT System Administrator:** Dan has a BA in Business and is a Certified Microsoft Professional. He has been with the company for over two years and currently working with our Web-based Maintenance Management System (MMS). This real time work monitoring program (Sales Force) allows the cities to see how the preventative and response maintenance is going on a day-to-day, hour-by-hour time basics. Dan is our liaison with the companies we purchase our equipment through. He also is involved with our monthly invoicing to the cities.

- iv. **Rosie Lopez – Office Manager:** Rosie has been with CSC / A-1 Signal Company for 19 years. She worked as a Project Manager with A-1 Signal for 15 years before moving over to CSC and becoming our Office Manager for the past four years. As the Project Manager she controlled the inventory, quality control of the signal gear, and ensured orders that came in as well as going out of A-1 Signal filled and shipped in a timely manner. When Rosie moved to the CSC office her knowledge of traffic signal equipment was a very valuable asset for CSC. Her management skills coming from A-1 Signal allowed her to transition into CSC with no down time for the company. These office skills are a direct reflection on how smooth our office runs on a day-to-day basics. Rosie is also part of the personnel that reviews and inputs our billing information.
- v. **Cynthia Yuan – Human Resource / Accounting Manager:** Cynthia maintains our financial / payroll and human resource part of CSC. Cynthia has more than 20 years of comprehensive accounting experience, including over 17 years of experience in a construction company with 12 years in a traffic signal construction and maintenance company. She is an analytical thinker and strategic thought partner with a track record of success in a variety of routine and advanced accounting experience, including but not limited to general ledger activities, fixed assets schedules, job cost, payroll, AR and AP, bank reconciliation, month-end journal, amongst others. Cynthia is responsible to ensure that the preparation and analysis of financial statements are able to meet all statutory requirements and are compliant with applicable standards (i.e. GAAP). Her experience also includes preparation and analysis of federal and state quarterly and yearly payroll tax returns, union reports, sales and use tax returns, 1099 and W-2 tax forms and others. She is able to guide financial reporting and to put in place prudent management and reporting decisions. Cynthia holds a Bachelor of Science in Accounting and a Master of Business Administration with a concentration in Finance.
- vi. **Ralph Maciel – Inventory / Warehouse Manager:** Ralph has been with CSC for 17 years. He started out as a delivery driver and over the years has worked his way up to warehouse manager. Ralph is in charge of ordering the equipment that is needed on a day-to-day basis and ensuring that the supplies stays well stocked. His knowledge of traffic signal equipment has been a vital asset in keeping our warehouse stocked with all the equipment, tools, and supplies needed to keep our cities intersections running and looking great.

CSC Maintenance Personnel

CSC will maintain adequate level of labor resources as required by the Scope of Work. The designated manager will have full involvement of the work effort and conversant in its details on a day-to-day basis. The following key personnel and support team will be associated with the fulfillment of this Scope of Work and performance of specified tasks.

- vii. **Scott Ver Planck- Construction & Utility Lead / NEC Certified / IMSA Field Technician Level II – Key Staff:** Scott is our Construction Forman and will be a point of contact on any major construction work that will be done in your city. He also assist with preventative maintenance as well as working on the on-call status. Scott has been with CSC for a little over a year now. He has his NEC and is an IMSA Level II Technician and is currently studying for his IMSA Level III Field Electrician Certification.
- viii. **Jesse Coronado – Maintenance Electrician Northern Lead / IMSA Field Electrician Level III:** Jesse is a long time Maintenance Technician of 15 years with CSC. He has worked his way up and is now our Northern Area Lead. He is proficient with NEMA and 170 controllers. Jesse is also certified as a USA marking locator.
- ix. **Joey Coronado – Maintenance Electrician Southern Lead / IMSA Field Electrician Level II:** Joey has worked with CSC as a Maintenance Technician for 13 years with CSC. His dedication to CSC and his quick learning ability has enabled him to become our Southern Area Lead. He is proficient with NEMA and 170 controllers. Joey is also a certified USA marking locator.
- x. **Albert Soto – Maintenance Electrician / IMSA Field Electrician Level III :** Albert has been with CSC for 15 years as a Maintenance Technician based out of the Baldwin Park office. Albert provides maintenance support for CSC contracted cities in the Northern Call area. He is proficient with NEMA and 170 controllers and is also working with safety lighting.
- xi. **Leonardo Alvarado – Maintenance Electrician & Painter / IMSA Field Electrician Level III:** Leo has been with CSC for over 21 years as a dedicated employee. He is our primary signal equipment painter and has also transitioned into a Technician as well. Leo attention to details with his work as a Tech and his want to learn more about his job has assisted him on passing his IMSA Level III Field Electrician Exam. This dedication is what makes Leo an outstanding Field Electrician.
- xii. **Mando Coronado – Maintenance Technician / IMSA Field Electrician Level III:** Mando has over two years with CSC as a Maintenance Technician. His quick learning ability has allowed him to advance quickly. Mando is set up to be USA marking certified.

- xiii. **Eric Shrum– Maintenance Technician / IMSA Field Electrician Level III-:** Eric came to us from the City of Long Beach as a Traffic Signal Technician. He was with the City for 9 years where he did the same work as CSC is currently doing. Eric also worked 4 years with Redflex Traffic Systems and a maintenance technician for the Photo Enforcement Devices in the Los Angeles and Ventura County areas. Eric also just received his IMSA Field Level III Certification and also holds a BS in Electronic Engineering Technology from California State University of Long Beach
- xiv. **Jorge Gomez – Maintenance Electrician / NEC Certified / IMSA Field Technician Level II:** Jorge has been with CSC for over two years as a Traffic Signal Technician. He came to us from the Construction side and has proven to be a great asset as a Southern Area Technician. Jorge is proficient with NEMA and 170 controllers and is also set up to be USA marking certified.
- xv. **Galt Grotke – Maintenance Technician Apprentice / IMSA Field Technician Level II - Key Staff:** Galt came to us from the United States Air Force and has been with us for one year and has achieved his IMSA Level II with his extensive electrical background from the Air Force. He also performs State Certification Testing on Traffic Signal Controller Assemblies. Galt is responsible for running CSC's bench repair, test as well as doing our Conflict Monitor Testing.

Technicians Certificates available upon request.

All of CSC's Maintenance Technicians are Bucket Truck Certified.

Key staff members proposed on the organizational chart shall remain on the project for the duration of the contract.

3. Subcontractors

Crosstown Electrical & Data, Inc. – Fiber installation and repair

Dave Heermance
5454 Diaz Street
Irwindale, CA 91706
dave@crosstowndata.com

Smithson Electric – Loop installation

Chris Smithson
1938 E. Katella Avenue
Orange, CA 92867
chris@smithsonelectric.com



F. COMPANY QUALIFICATIONS:

Firm Name: **Computer Service Company**

Firm Corporation – Sole Proprietor – Limited Liability Corporation: **Corporation**

Firm Address: **855 Todd Ave, Azusa, CA 91702**

Firm Telephone Number: **1-(951)-738-1444**

Firm Fax Number: **N/A**

Number of Years in Existence: **38 Years**

Management Contact (person responsible for direct contact with the City of Huntington Park and services required for this Request for Proposals):

Name: **Jerry Davis** Title: **President**

Telephone Number: **1-(909)-260-3694** Fax: **N/A**

Email: JDavis@computerservco.com

Project Manager (person responsible for day-to-day servicing of the account):

Name: Title: **Calvin Hansen / Project Manager**

Telephone Number: **1-(951)-941-6905**

Email: CHansen@computerservco.com

Type of services performed by the firm:

Traffic Signal Maintenance, Traffic Signal Turn-on Support, USA Marking,

State Certified Controller Assembly Tester, Traffic Signal Equipment Repair

G. REFERENCES:

1. List of Representative Projects

City of Monterey Park (63 Intersections)

Cesar Vega, Civil Engineer Associate

320 W. Newmark Avenue

Monterey Park, CA 91754

(626) 307-1330

cvega@montereypark.ca.gov

City of Chino Hills (53 Intersections)

Joe Dyer, Assistant City Engineer

14000 City Center Dr.

Chino Hills, CA 91709

(626) 960-4011

jdyer@chinohills.org

City of San Dimas (36 Intersections)

John Campbell, Public Works Maintenance Superintendent

245 East Bonita Avenue

San Dimas, CA 91773

(909) 394-6270

icampbell@ci.san-dimas.ca.us

City of Downey (101 Intersections)

Edwin Norris, Deputy Director of Public Works

11111 Brookshire Ave.

Downey, CA 90241

(562) 904-7110

enorris@downeyca.org

City of Mission Viejo (115 Intersections)

Brett Canedy, Transportation Analyst

200 Civic Center

Mission Viejo, CA 92691

(949) 470-8422

bcanedy@cityofmissionviejo.org

City of Laguna Hills (49 Intersections)

Kenneth Rosenfield, Director of Public Works

24035 El Toro Road

Laguna Hills, CA 92653

(949) 707-2655

kronsenfield@ci.laguna-hills.ca.us

City of Laguna Woods (14 Intersections)
April Baumgarten, Maintenance Programs Analyst
24351 El Toro Road
Laguna Woods, CA 92367
(949) 693-0568
abaumgarten@cityoflagunawoods.org

County of Orange (68 Intersection)
Dan Richards, OCPW Traffic Engineer
300 North Flower Street, OC Public Works
Santa Ana, CA 92703
(714) 448-1046
dan.richards@ocpw.ocgov.com

City of Los Alamitos (21 Intersections)
Farhad Iranitalab, Public Works Superintendent
3191 Katella Avenue
Los Alamitos, CA 90720
(562) 368-4893
firaitalab@wildan.com

City of La Palma (21 Intersections)
Larry Baldwin, Engineer Technician
7821 Walker Street
La Palma, CA 90623
(714) 690-3325
larryb@cityoflapalma.org

City of Baldwin Park (56 Intersections)
David Lopez, Associate Engineer
14403 East Pacific Avenue
Baldwin Park, CA 91706
(626) 960-4011
dlopez@baldwinpark.com

City of Hemet (41 Intersections)
Steve Wolny, Facilities Manager
3777 Industrial Avenue
Hemet, CA 92545
(951) 765-3710
swolny@cityofhemet.org

City of Corona (On Call Services)
Gabriel Hernandez, Traffic Signal Supervisor
400 South Vicentia
Corona, CA 92882
(951) 279-3709
Gabriel.Hernandez@ci.corona.ca.us

City of San Clemente (On Call Services)
Donald Rosensteel, Master Electrician
390 Avenida Pico
San Clemente, CA 92672
(949) 361-8347
RosensteelD@san-clemente.org

U.S. Border Patrol (On Call Services)
Doug Baldassini, Service Manager
(619) 713-5211
dbaldassini@brownpoint.com

H. CITY'S STANDARD CONTRACT SERVICES AGREEMENT:

CSC has reviewed the Agreement for the City's Standard Contract Services Agreement and will comply with all aspects of the Agreement.



[TITLE OF SERVICES]

THIS CONTRACT SERVICES AGREEMENT ("Agreement") is made and entered into this _____, 2017, (hereinafter, the "Effective Date"), by and between the CITY OF HUNTINGTON PARK, a municipal corporation ("CITY") and NAME OF CONTRACTOR OR CONSULTANT (hereinafter, "CONTRACTOR"). For the purposes of this Agreement CITY and CONTRACTOR may be referred to collectively by the capitalized term "Parties." The capitalized term "Party" may refer to CITY or CONTRACTOR interchangeably.

NOW, THEREFORE, for and in consideration of the mutual covenants and conditions herein contained, CITY and

I.

ENGAGEMENT TERMS

- 1.1 **SCOPE OF SERVICES:** Subject to the terms and conditions set forth in this Agreement and all exhibits attached and incorporated hereto, CONTRACTOR agrees to perform the services and tasks set forth in **Exhibit "A"** (hereinafter referred to as the "**Scope of Services**"). CONTRACTOR further agrees to furnish to CITY all labor, materials, tools, supplies, equipment, services, tasks and incidental and customary work necessary to competently perform and timely complete the services and tasks set forth in the Scope of Services. For the purposes of this Agreement the aforementioned services and tasks set forth in the Scope of Services shall hereinafter be referred to generally by the capitalized term "Work."
- 1.2 **TERM:** This Agreement shall have a term of [NUMBER OF YEAR(S)] commencing from [TERM DATE]. Upon the conclusion of the Term, this Agreement shall renew automatically for a maximum of [NUMBER OF YEAR(S)] [?] - year extensions of terms, unless CITY issues written notice of its intent not to authorize an additional extension term(s). Nothing in this Section shall operate to prohibit or otherwise restrict the CITY's ability to terminate this Agreement at any time for convenience or for cause.

1.3 COMPENSATION:

- A. CONTRACTOR shall perform the various services and tasks set forth in the Scope of Service, Exhibit A, in accordance with the compensation schedule which is Exhibit B (hereinafter, the "Approved Rate Schedule").
- B. Section 1.3(A) notwithstanding, CONTRACTOR'S total compensation during the Term of this Agreement or any extension term shall not exceed the budgeted aggregate sum of [AMOUNT] (hereinafter, the "Not-to-Exceed Sum"), unless such added expenditure is first approved by the CITY acting in consultation with the City Manager and the Director of Finance. In the event CONTRACTOR'S charges are projected to exceed the Not-to-Exceed Sum prior to the expiration of the Term or any single extension term, CITY may suspend CONTRACTOR'S performance pending CITY approval of any anticipated expenditures in excess of the Not-to-Exceed Sum or any other CITY-approved amendment to the compensation terms of this Agreement.

1.4 PAYMENT OF COMPENSATION: Following the conclusion of each calendar month, CONTRACTOR shall submit to CITY an itemized invoice indicating the services and tasks performed during the recently concluded calendar month, including services and tasks performed. If the amount of CONTRACTOR'S monthly compensation is a function of hours worked by CONTRACTOR'S personnel, the invoice shall indicate the number of hours worked in the recently concluded calendar month, the persons responsible for performing the Work, the rate of compensation at which such services and tasks were performed, the subtotal for each task and service performed and a grand total for all services performed. Within thirty (30) calendar days of receipt of each invoice, CITY shall notify CONTRACTOR in writing of any disputed amounts included in the invoice. Within forty-five (45) calendar day of receipt of each invoice, CITY shall pay all undisputed amounts included on the invoice. CITY shall not withhold applicable taxes or other authorized deductions from payments made to CONTRACTOR.

1.5 ACCOUNTING RECORDS: CONTRACTOR shall maintain complete and accurate records with respect to all matters covered under this Agreement during and for a period of three (3) years after the expiration or termination of this Agreement. CITY shall have the right to access and examine such records, without charge. CITY shall further have the right to audit such records, to make transcripts therefrom and to inspect all program data, documents, proceedings, and activities. The City shall own all accounting records maintained by the CONTRACTOR.

1.6 ABANDONMENT BY CONTRACTOR: In the event CONTRACTOR ceases to perform the Work agreed to under this Agreement or otherwise abandons the undertaking contemplated herein prior to the expiration of this Agreement or prior to completion of any or all tasks set forth in the Scope of Services, CONTRACTOR shall deliver to CITY immediately and without delay, all materials, records and

other work product prepared or obtained by CONTRACTOR in the performance of this Agreement. Furthermore, CONTRACTOR shall only be compensated for the reasonable value of the services, tasks and other work performed up to the time of cessation or abandonment, less a deduction for any damages, costs or additional expenses which CITY may incur as a result of CONTRACTOR'S cessation or abandonment.

II.

PERFORMANCE OF AGREEMENT

- 2.1 CITY'S REPRESENTATIVES: The CITY hereby designates the [NAME OF PERSON DESIGNATED] (hereinafter, the "CITY Representatives") to act as its representatives for the performance of this Agreement. The City Manager shall be the chief CITY Representative. The CITY Representatives or their designee shall act on behalf of the CITY for all purposes under this Agreement. CONTRACTOR shall not accept directions or orders from any person other than the CITY Representatives or their designee.
- 2.2 CONTRACTOR REPRESENTATIVE AND CONTACT INFORMATION: CONTRACTOR hereby designates or designee to act as its representative for the performance of this Agreement (hereinafter, "CONTRACTOR Representative"). CONTRACTOR Representative shall have full authority to represent and act on behalf of the CONTRACTOR for all purposes under this Agreement. CONTRACTOR Representative or his designee shall supervise and direct the performance of the Work, using his best skill and attention, and shall be responsible for all means, methods, techniques, sequences and procedures and for the satisfactory coordination of all portions of the Work under this Agreement. Notice to the CONTRACTOR Representative shall constitute notice to CONTRACTOR.
- 2.3 COORDINATION OF SERVICE; CONFORMANCE WITH REQUIREMENTS: CONTRACTOR agrees to work closely with CITY staff in the performance of the Work and this Agreement and shall be available to CITY staff and the CITY Representatives at all reasonable times. All work prepared by CONTRACTOR shall be subject to inspection and approval by CITY Representatives or their designees.
- 2.4 STANDARD OF CARE; PERFORMANCE OF EMPLOYEES: CONTRACTOR represents, acknowledges and agrees to the following:
- A. CONTRACTOR shall perform all Work skillfully, competently and to the highest standards of CONTRACTOR'S profession;
 - B. CONTRACTOR shall perform all Work in a manner reasonably satisfactory to the CITY;

- C. CONTRACTOR shall comply with all applicable federal, state and local laws and regulations, including the conflict of interest provisions of Government Code section 1090 and the Political Reform Act (Government Code section 81000 *et seq.*);
- D. CONTRACTOR understands the nature and scope of the Work to be performed under this Agreement as well as any and all schedules of performance;
- E. All of CONTRACTOR'S employees and agents possess sufficient skill, knowledge, training and experience to perform those services and tasks assigned to them by CONTRACTOR; and
- F. All of CONTRACTOR'S employees and agents (including but not limited SUB-CONTRACTOR) possess all licenses, permits, certificates, qualifications and approvals of whatever nature that are legally required to perform the tasks and services contemplated under this Agreement and all such licenses, permits, certificates, qualifications and approvals shall be maintained throughout the term of this Agreement and made available to CITY for copying and inspection.

The Parties acknowledge and agree that CONTRACTOR shall perform, at CONTRACTOR'S own cost and expense and without any reimbursement from CITY, any services necessary to correct any errors or omissions caused by CONTRACTOR'S failure to comply with the standard of care set forth under this Section or by any like failure on the part of CONTRACTOR'S employees, agents, and SUB-CONTRACTOR. Such effort by CONTRACTOR to correct any errors or omissions shall be commenced immediately upon their discovery by either Party and shall be completed within seven (7) calendar days from the date of discovery or such other extended period of time authorized by the CITY Representatives in writing and in their sole and absolute discretion. The Parties acknowledge and agree that CITY's acceptance of any work performed by CONTRACTOR or on CONTRACTOR'S behalf shall not constitute a release of any deficiency or delay in performance. The Parties further acknowledge, understand and agree that CITY has relied upon the foregoing representations of CONTRACTOR, including but not limited to the representation that CONTRACTOR possesses the skills, training, knowledge and experience necessary to perform the Work skillfully, competently and to the highest standards of CONTRACTOR'S profession.

ASSIGNMENT: The skills, training, knowledge and experience of CONTRACTOR are material to CITY's willingness to enter into this Agreement. Accordingly, CITY has an interest in the qualifications and capabilities of the person(s) who will perform the services and tasks to be undertaken by CONTRACTOR or on behalf of CONTRACTOR in the performance of this Agreement. In recognition of this interest, CONTRACTOR agrees that it shall not assign or transfer, either directly or indirectly or by operation of law, this Agreement or the performance of any of CONTRACTOR'S duties or

obligations under this Agreement without the prior written consent of CITY. In the absence of CITY's prior written consent, any attempted assignment or transfer shall be ineffective, null and void and shall constitute a material breach of this Agreement.

- 2.5 **CONTROL AND PAYMENT OF SUBORDINATES; INDEPENDENT CONTRACTOR:** The Work shall be performed by CONTRACTOR or under CONTRACTOR'S strict supervision. CONTRACTOR will determine the means, methods and details of performing the Work subject to the requirements of this Agreement. CITY retains CONTRACTOR on an independent CONTRACTOR basis and not as an employee. CONTRACTOR reserves the right to perform similar or different services for other principals during the term of this Agreement, provided such work does not unduly interfere with CONTRACTOR'S competent and timely performance of the Work contemplated under this Agreement and provided the performance of such services does not result in the unauthorized disclosure of CITY's confidential or proprietary information. Any additional personnel performing the Work under this Agreement on behalf of CONTRACTOR are not employees of CITY and shall at all times be under CONTRACTOR'S exclusive direction and control. CONTRACTOR shall pay all wages, salaries and other amounts due such personnel and shall assume responsibility for all benefits, payroll taxes, Social Security and Medicare payments and the like. CONTRACTOR shall be responsible for all reports and obligations respecting such additional personnel, including, but not limited to: Social Security taxes, income tax withholding, unemployment insurance, disability insurance, workers' compensation insurance and the like.
- 2.6 **REMOVAL OF EMPLOYEES OR AGENTS:** If any of CONTRACTOR'S officers, employees, agents, or SUB-CONTRACTOR is determined by the CITY Representatives to be uncooperative, incompetent, a threat to the adequate or timely performance of the tasks assigned to CONTRACTOR, a threat to persons or property, or if any of CONTRACTOR'S officers, employees, agents, or SUB-CONTRACTOR fail or refuse to perform the Work in a manner acceptable to the CITY, such officer, employee, agent, or SUB-CONTRACTOR shall be promptly removed by CONTRACTOR and shall not be reassigned to perform any of the Work.
- 2.7 **COMPLIANCE WITH LAWS:** CONTRACTOR shall keep itself informed of and in compliance with all applicable federal, state or local laws to the extent such laws control or otherwise govern the performance of the Work. CONTRACTOR'S compliance with applicable laws shall include without limitation compliance with all applicable Cal/OSHA requirements.
- 2.8 **NON-DISCRIMINATION:** In the performance of this Agreement, CONTRACTOR shall not discriminate against any employee, CONTRACTOR, or applicant for employment because of race, color, creed, religion, sex, marital status, sexual orientation, national origin, ancestry, age, physical or mental disability or medical condition.

- 2.10. **INDEPENDENT CONTRACTOR STATUS:** The Parties acknowledge, understand and agree that CONTRACTOR and all persons retained or employed by CONTRACTOR are, and shall at all times remain, wholly independent CONTRACTOR and are not officials, officers, employees, departments or subdivisions of CITY. CONTRACTOR shall be solely responsible for the negligent acts and/or omissions of its employees, agents, CONTRACTOR and SUB-CONTRACTOR. CONTRACTOR and all persons retained or employed by CONTRACTOR shall have no authority, express or implied, to bind CITY in any manner, nor to incur any obligation, debt or liability of any kind on behalf of, or against, CITY, whether by contract or otherwise, unless such authority is expressly conferred to CONTRACTOR under this Agreement or is otherwise expressly conferred by CITY in writing.

III. INSURANCE

- 3.1 **DUTY TO PROCURE AND MAINTAIN INSURANCE:** Prior to the beginning of and throughout the duration of the Work, CONTRACTOR will procure and maintain policies of insurance that meet the requirements and specifications set forth under this Article. CONTRACTOR shall procure and maintain the following insurance coverage, at its own expense:
- A. **Commercial General Liability Insurance:** CONTRACTOR shall procure and maintain Commercial General Liability Insurance ("CGL Coverage") as broad as Insurance Services Office Commercial General Liability coverage (Occurrence Form CG 0001) or its equivalent. Such CGL Coverage shall have minimum limits of no less than Two Million Dollars (\$2,000,000.00) per occurrence and Four Million Dollars (\$4,000,000.00) in the general aggregate for bodily injury, personal injury, property damage, operations, products and completed operations, and contractual liability.
 - B. **Automobile Liability Insurance:** CONTRACTOR shall procure and maintain Automobile Liability Insurance as broad as Insurance Services Office Form Number CA 0001 covering Automobile Liability, Code 1 (any auto). Such Automobile Liability Insurance shall have minimum limits of no less than Two Million Dollars (\$2,000,000.00) per accident for bodily injury and property damage.
 - C. **Workers' Compensation Insurance / Employer's Liability Insurance:** Workers' Compensation: as required by the State of California, with Statutory Limits, and Employer's Liability Insurance with limit of no less than \$1,000,000 per accident for bodily injury or disease. If the contractor is stating they are either the owner of the organization or a partner, and are exempt from the State's workers' compensation requirements because they

have no employees and agree to hold the Entity harmless from loss or liability for such. A waiver form must be signed.

D. **Pollution Liability Insurance:** CONTRATOR shall procure pollution liability insurance with a limit of Three Million Dollars (\$3,000,000.00) per claim and aggregate.

- 3.2 **ADDITIONAL INSURED REQUIREMENTS:** The CGL Coverage shall contain an endorsement naming the CITY and CITY's elected and appointed officials, officers, employees, agents and volunteers as additional insureds. The Entity, its officers, officials, employees, and volunteers are to be covered as additional insureds on the CGL policy with respect to liability arising out of work or operations performed by or on behalf of the Contractor including materials, parts or equipment furnished in connection with such work or operations. General liability coverage can be provided in the form of an endorsement to the Contractor's insurance (at least as broad as ISO Form CG 20 10 11 85 or both CG 20 10, CG 20 26, CG 20 33, or CG 20 38; and CG 20 37 forms if later revisions used).

For any claims related to this project, the Contractor's insurance coverage shall be primary insurance coverage at least as broad as ISO CG 20 01 04 13 as respects the Entity, its officers, officials, employees, and volunteers. Any insurance or self-insurance maintained by the Entity, its officers, officials, employees, or volunteers shall be excess of the Contractor's insurance and shall not contribute with it.

Each insurance policy required by this clause shall provide that coverage shall not be canceled, except with notice to the Entity.

- 3.3 **REQUIRED CARRIER RATING:** All varieties of insurance required under this Agreement shall be procured from insurers admitted in the State of California and authorized to issue policies directly to California insureds. Except as otherwise provided elsewhere under this Article, all required insurance shall be procured from insurers who, according to the latest edition of the Best's Insurance Guide, have an A.M. Best's rating of no less than A: VII. CITY may also accept policies procured by insurance carriers with a Standard & Poor's rating of no less than BBB according to the latest published edition the Standard & Poor's rating guide. As to Workers' Compensation Insurance/ Employer's Liability Insurance, the CITY Representatives are authorized to authorize lower ratings than those set forth in this Section.

- 3.4 **PRIMACY OF CONTRACTOR'S INSURANCE:** All policies of insurance provided by CONTRATOR shall be primary to any coverage available to CITY or CITY's elected or appointed officials, officers, employees, agents or volunteers. Any insurance or self-insurance maintained by CITY or CITY's elected or appointed officials, officers, employees, agents or volunteers shall be in excess of CONTRATOR'S insurance and shall not contribute with it.

- 3.5 **WAIVER OF SUBROGATION:** All insurance coverage provided pursuant to this Agreement shall not prohibit CONTRACTOR officers, employees, agents, CONTRACTOR or SUB-CONTRACTOR from waiving the right of subrogation prior to a loss. CONTRACTOR hereby waives all rights of subrogation against CITY.
- 3.6 **VERIFICATION OF COVERAGE:** CONTRACTOR acknowledges, understands and agrees, that CITY's ability to verify the procurement and maintenance of the insurance required under this Article is critical to safeguarding CITY's financial well-being and, indirectly, the collective well-being of the residents of the CITY. Accordingly, CONTRACTOR warrants, represents and agrees that it shall furnish CITY with original certificates of insurance and endorsements evidencing the coverage required under this Article on forms satisfactory to CITY in its sole and absolute discretion. **The certificates of insurance and endorsements for each insurance policy shall be signed by a person authorized by that insurer to bind coverage on its behalf, and shall be on forms provided by the CITY if requested.** All certificates of insurance and endorsements shall be received and approved by CITY as a condition precedent to CONTRACTOR'S commencement of any work or any of the Work. Upon CITY's written request, CONTRACTOR shall also provide CITY with certified copies of all required insurance policies and endorsements.
- 3.7 **Subcontractors**
- Contractor shall require and verify that all subcontractors maintain insurance meeting all the requirements stated herein, and Contractor shall ensure that Entity is an additional insured on insurance required from subcontractors. For CGL coverage subcontractors shall provide coverage with a form at least as broad as CG 20 38 04 13.

IV. INDEMNIFICATION

- 4.1 The Parties agree that CITY and CITY's elected and appointed officials, officers, employees, agents and volunteers (hereinafter, the "CITY Indemnitees") should, to the fullest extent permitted by law, be protected from any and all loss, injury, damage, claim, lawsuit, cost, expense, attorneys' fees, litigation costs, or any other cost arising out of or in any way related to the performance of this Agreement. Accordingly, the provisions of this indemnity provision are intended by the Parties to be interpreted and construed to provide the CITY Indemnitees with the fullest protection possible under the law. CONTRACTOR acknowledges that CITY would not enter into this Agreement in the absence of CONTRACTOR'S commitment to indemnify, defend and protect CITY as set forth herein.
- 4.2 To the fullest extent permitted by law, CONTRACTOR shall indemnify, hold harmless and defend the CITY Indemnitees from and against all liability, loss,

damage, expense, cost (including without limitation reasonable attorneys' fees, expert fees and all other costs and fees of litigation) of every nature arising out of or in connection with CONTRACTOR'S performance of work hereunder or its failure to comply with any of its obligations contained in this Agreement.

- 4.3 CITY shall have the right to offset against the amount of any compensation due CONTRACTOR under this Agreement any amount due CITY from CONTRACTOR as a result of CONTRACTOR'S failure to pay CITY promptly any indemnification arising under this Article and related to CONTRACTOR'S failure to either (i) pay taxes on amounts received pursuant to this Agreement or (ii) comply with applicable workers' compensation laws.
- 4.4 The obligations of CONTRACTOR under this Article will not be limited by the provisions of any workers' compensation act or similar act. CONTRACTOR expressly waives its statutory immunity under such statutes or laws as to CITY and CITY's elected and appointed officials, officers, employees, agents and volunteers.
- 4.5 CONTRACTOR agrees to obtain executed indemnity agreements with provisions identical to those set forth here in this Article from each and every CONTRACTOR or any other person or entity involved by, for, with or on behalf of CONTRACTOR in the performance of this Agreement. In the event CONTRACTOR fails to obtain such indemnity obligations from others as required herein, CONTRACTOR agrees to be fully responsible and indemnify, hold harmless and defend CITY and CITY's elected and appointed officials, officers, employees, agents and volunteers from and against any and all claims and losses, costs or expenses for any damage due to death or injury to any person and injury to any property resulting from any alleged intentional, reckless, negligent, or otherwise wrongful acts, errors or omissions of CONTRACTOR'S, SUB-CONTRACTOR or any other person or entity involved by, for, with or on behalf of CONTRACTOR in the performance of this Agreement. Such costs and expenses shall include reasonable attorneys' fees incurred by counsel of CITY's choice.
- 4.6 CITY does not, and shall not, waive any rights that it may possess against CONTRACTOR because of the acceptance by CITY, or the deposit with CITY, of any insurance policy or certificate required pursuant to this Agreement. This hold harmless and indemnification provision shall apply regardless of whether or not any insurance policies are determined to be applicable to the claim, demand, damage, liability, loss, cost or expense.
- 4.7 This Article and all provisions contained herein (including but not limited to the duty to indemnify, defend and hold free and harmless) shall survive the termination or normal expiration of this Agreement and is in addition to any other rights or remedies which the CITY may have at law or in equity.

V.
TERMINATION

5.1 **TERMINATION WITHOUT CAUSE:** CITY may terminate this Agreement at any time for convenience and without cause by giving CONTRACTOR a minimum of five (5) calendar day's prior written notice of CITY's intent to terminate this Agreement. Upon such termination for convenience, CONTRACTOR shall be compensated only for those services and tasks which have been performed by CONTRACTOR up to the effective date of the termination. CONTRACTOR may not terminate this Agreement except for cause as provided under Section 5.2, below. If this Agreement is terminated as provided herein, CITY may require CONTRACTOR to provide all finished or unfinished Documents and Data, as defined in Section 6.1 below, and other information of any kind prepared by CONTRACTOR in connection with the performance of the Work. CONTRACTOR shall be required to provide such Documents and Data within fifteen (15) calendar days of CITY's written request. No actual or asserted breach of this Agreement on the part of CITY pursuant to Section 5.2, below, shall operate to prohibit or otherwise restrict CITY's ability to terminate this Agreement for convenience as provided under this Section.

5.2 **EVENTS OF DEFAULT; BREACH OF AGREEMENT:**

- A. In the event either Party fails to perform any duty, obligation, service or task set forth under this Agreement (or fails to timely perform or properly perform any such duty, obligation, service or task set forth under this Agreement), an event of default (hereinafter, "Event of Default") shall occur. For all Events of Default, the Party alleging an Event of Default shall give written notice to the defaulting Party (hereinafter referred to as a "Default Notice") which shall specify: (i) the nature of the Event of Default; (ii) the action required to cure the Event of Default; (iii) a date by which the Event of Default shall be cured, which shall not be less than the applicable cure period set forth under Sections 5.2.B and 5.2C below or if a cure is not reasonably possible within the applicable cure period, to begin such cure and diligently prosecute such cure to completion. The Event of Default shall constitute a breach of this Agreement if the defaulting Party fails to cure the Event of Default within the applicable cure period or any extended cure period allowed under this Agreement.
- B. CONTRACTOR shall cure the following Events of Defaults within the following time periods:
- i. Within three (3) business days of CITY's issuance of a Default Notice for any failure of CONTRACTOR to timely provide CITY or CITY's employees or agents with any information and/or written reports, documentation or work product which CONTRACTOR is obligated to provide to CITY or CITY's employees or agents under this

Agreement. Prior to the expiration of the 3-day cure period, CONTRACTOR may submit a written request for additional time to cure the Event of Default upon a showing that CONTRACTOR has commenced efforts to cure the Event of Default and that the Event of Default cannot be reasonably cured within the 3-day cure period. The foregoing notwithstanding, CITY shall be under no obligation to grant additional time for the cure of an Event of Default under this Section 5.2 B.i. that exceeds seven (7) calendar days from the end of the initial 3-day cure period; or

- ii. Within fourteen (14) calendar days of CITY's issuance of a Default Notice for any other Event of Default under this Agreement. Prior to the expiration of the 14-day cure period, CONTRACTOR may submit a written request for additional time to cure the Event of Default upon a showing that CONTRACTOR has commenced efforts to cure the Event of Default and that the Event of Default cannot be reasonably cured within the 14-day cure period. The foregoing notwithstanding, CITY shall be under no obligation to grant additional time for the cure of an Event of Default under this Section 5.2B.ii that exceeds thirty (30) calendar days from the end of the initial 14-day cure period.

In addition to any other failure on the part of CONTRACTOR to perform any duty, obligation, service or task set forth under this Agreement (or the failure to timely perform or properly perform any such duty, obligation, service or task), an Event of Default on the part of CONTRACTOR shall include, but shall not be limited to the following: (i) CONTRACTOR'S refusal or failure to perform any of the services or tasks called for under the Scope of Services; (ii) CONTRACTOR'S failure to fulfill or perform its obligations under this Agreement within the specified time or if no time is specified, within a reasonable time; (iii) CONTRACTOR'S and/or its employees' disregard or violation of any federal, state, local law, rule, procedure or regulation; (iv) the initiation of proceedings under any bankruptcy, insolvency, receivership, reorganization, or similar legislation as relates to CONTRACTOR, whether voluntary or involuntary; (v) CONTRACTOR'S refusal or failure to perform or observe any covenant, condition, obligation or provision of this Agreement; and/or (vii) CITY's discovery that a statement representation or warranty by CONTRACTOR relating to this Agreement is false, misleading or erroneous in any material respect.

- C. CITY shall cure any Event of Default asserted by CONTRACTOR within forty-five (45) calendar days of CONTRACTOR'S issuance of a Default Notice, unless the Event of Default cannot reasonably be cured within the 45-day cure period. Prior to the expiration of the 45-day cure period, CITY may submit a written request for additional time to cure the Event of Default upon a showing that CITY has commenced its efforts to cure the Event of Default and that the Event of Default cannot be reasonably cured within the

45-day cure period. The foregoing notwithstanding, an Event of Default dealing with CITY's failure to timely pay any undisputed sums to CONTRACTOR as provided under Section 1.4, above, shall be cured by CITY within five (5) calendar days from the date of CONTRACTOR'S Default Notice to CITY.

- D. CITY, in its sole and absolute discretion, may also immediately suspend CONTRACTOR'S performance under this Agreement pending CONTRACTOR'S cure of any Event of Default by giving CONTRACTOR written notice of CITY's intent to suspend CONTRACTOR'S performance (hereinafter, a "Suspension Notice"). CITY may issue the Suspension Notice at any time upon the occurrence of an Event of Default. Upon such suspension, CONTRACTOR shall be compensated only for those services and tasks which have been rendered by CONTRACTOR to the reasonable satisfaction of CITY up to the effective date of the suspension. No actual or asserted breach of this Agreement on the part of CITY shall operate to prohibit or otherwise restrict CITY's ability to suspend this Agreement as provided herein.
- E. No waiver of any Event of Default or breach under this Agreement shall constitute a waiver of any other or subsequent Event of Default or breach. No waiver, benefit, privilege, or service voluntarily given or performed by a Party shall give the other Party any contractual rights by custom, estoppel, or otherwise.
- F. The duties and obligations imposed under this Agreement and the rights and remedies available hereunder shall be in addition to and not a limitation of any duties, obligations, rights and remedies otherwise imposed or available by law. In addition to any other remedies available to CITY at law or under this Agreement in the event of any breach of this Agreement, CITY, in its sole and absolute discretion, may also pursue any one or more of the following remedies:
 - i. Upon written notice to CONTRACTOR, CITY may immediately terminate this Agreement in whole or in part;
 - ii. Upon written notice to CONTRACTOR, CITY may extend the time of performance;
 - iii. CITY may proceed by appropriate court action to enforce the terms of the Agreement to recover damages for CONTRACTOR'S breach of the Agreement or to terminate the Agreement; or
 - iv. CITY may exercise any other available and lawful right or remedy.

CONTRACTOR shall be liable for all legal fees plus other costs and expenses that CITY incurs upon a breach of this Agreement or in the CITY's exercise of its remedies under this Agreement.

G. In the event CITY is in breach of this Agreement, CONTRACTOR'S sole remedy shall be the suspension or termination of this Agreement and/or the recovery of any unpaid sums lawfully owed to CONTRACTOR under this Agreement for completed services and tasks.

5.3 SCOPE OF WAIVER: No waiver of any default or breach under this Agreement shall constitute a waiver of any other default or breach, whether of the same or other covenant, warranty, agreement, term, condition, duty or requirement contained in this Agreement. No waiver, benefit, privilege, or service voluntarily given or performed by a Party shall give the other Party any contractual rights by custom, estoppel, or otherwise.

5.4 SURVIVING ARTICLES, SECTIONS AND PROVISIONS: The termination of this Agreement pursuant to any provision of this Article or by normal expiration of its term or any extension thereto shall not operate to terminate any Article, Section or provision contained herein which provides that it shall survive the termination or normal expiration of this Agreement.

VI.

MISCELLANEOUS PROVISIONS

6.1 DOCUMENTS & DATA; LICENSING OF INTELLECTUAL PROPERTY: All Documents and Data shall be and remain the property of CITY without restriction or limitation upon their use or dissemination by CITY. For purposes of this Agreement, the term "Documents and Data" means and includes all reports, analyses, correspondence, plans, drawings, designs, renderings, specifications, notes, summaries, strategies, charts, schedules, spreadsheets, calculations, lists, data compilations, documents or other materials developed and/or assembled by or on behalf of CONTRACTOR in the performance of this Agreement and fixed in any tangible medium of expression, including but not limited to Documents and Data stored digitally, magnetically and/or electronically. This Agreement creates, at no cost to CITY, a perpetual license for CITY to copy, use, reuse, disseminate and/or retain any and all copyrights, designs, and other intellectual property embodied in all Documents and Data. CONTRACTOR shall require all SUB-CONTRACTORS working on behalf of CONTRACTOR in the performance of this Agreement to agree in writing that CITY shall be granted the same right to copy, use, reuse, disseminate and retain Documents and Data prepared or assembled by any CONTRACTOR as applies to Documents and Data prepared by CONTRACTOR in the performance of this Agreement.

- 6.2 **CONFIDENTIALITY:** All data, documents, discussion, or other information developed or received by CONTRACTOR or provided for performance of this Agreement are deemed confidential and shall not be disclosed by CONTRACTOR without prior written consent by CITY. CITY shall grant such consent if disclosure is legally required. Upon request, all CITY data shall be returned to CITY upon the termination or expiration of this Agreement. CONTRACTOR shall not use CITY's name or insignia, photographs, or any publicity pertaining to the Work in any magazine, trade paper, newspaper, television or radio production or other similar medium without the prior written consent of CITY.
- 6.3 **FALSE CLAIMS ACT:** CONTRACTOR warrants and represents that neither CONTRACTOR nor any person who is an officer of, in a managing position with, or has an ownership interest in CONTRACTOR has been determined by a court or tribunal of competent jurisdiction to have violated the False Claims Act, 31 U.S.C., section 3789 et seq. and the California False Claims Act, Government Code section 12650 et seq.
- 6.4 **NOTICES:** All notices permitted or required under this Agreement shall be given to the respective Parties at the following addresses, or at such other address as the respective Parties may provide in writing for this purpose:

CONTRACTOR:
[NAME AND INFO]

CITY:
City of Huntington Park
Attn: [DEPARTMENT]
6550 Miles Avenue
Huntington Park, CA 90255
Phone: (323) XXXXX
Fax: (323) XXXXX

Such notices shall be deemed effective when personally delivered or successfully transmitted by facsimile as evidenced by a fax confirmation slip or when mailed, forty-eight (48) hours after deposit with the United States Postal Service, first class postage prepaid and addressed to the Party at its applicable address.

- 6.5 **COOPERATION; FURTHER ACTS:** The Parties shall fully cooperate with one another, and shall take any additional acts or sign any additional documents as is reasonably necessary, appropriate or convenient to achieve the purposes of this Agreement.
- 6.6 **SUBCONTRACTING:** CONTRACTOR shall not subcontract any portion of the Work required by this Agreement, except as expressly stated herein, without the prior written approval of CITY. Subcontracts (including without limitation subcontracts with Sub-CONTRACTOR'S), if any, shall contain a provision making

them subject to all provisions stipulated in this Agreement, including provisions relating to insurance requirements and indemnification.

- 6.7 **CITY'S RIGHT TO EMPLOY OTHER CONTRACTOR:** CITY reserves the right to employ other CONTRACTOR in connection with the various projects worked upon by CONTRACTOR.
- 6.8 **PROHIBITED INTERESTS:** CONTRACTOR warrants, represents and maintains that it has not employed nor retained any company or person, other than a *bona fide* employee working solely for CONTRACTOR, to solicit or secure this Agreement. Further, CONTRACTOR warrants and represents that it has not paid nor has it agreed to pay any company or person, other than a *bona fide* employee working solely for CONTRACTOR, any fee, commission, percentage, brokerage fee, gift or other consideration contingent upon or resulting from the award or making of this Agreement. For breach or violation of this warranty, CITY shall have the right to rescind this Agreement without liability. For the term of this Agreement, no member, officer or employee of CITY, during the term of his or her service with CITY, shall have any direct interest in this Agreement, or obtain any present or anticipated material benefit arising therefrom.
- 6.9 **TIME IS OF THE ESSENCE:** Time is of the essence for each and every provision of this Agreement.
- 6.10 **GOVERNING LAW AND VENUE:** This Agreement shall be interpreted and governed according to the laws of the State of California. In the event of litigation between the Parties, venue, without exception, shall be in the Los Angeles County Superior Court of the State of California. If, and only if, applicable law requires that all or part of any such litigation be tried exclusively in federal court, venue, without exception, shall be in the Central District of California located in the City of Los Angeles, California.
- 6.11 **ATTORNEYS' FEES:** If either Party commences an action against the other Party, either legal, administrative or otherwise, arising out of or in connection with this Agreement, the prevailing Party in such litigation shall be entitled to have and recover from the losing Party reasonable attorneys' fees and all other costs of such action.
- 6.12 **SUCCESSORS AND ASSIGNS:** This Agreement shall be binding on the successors and assigns of the Parties.
- 6.13 **NO THIRD PARTY BENEFIT:** There are no intended third party beneficiaries of any right or obligation assumed by the Parties. All rights and benefits under this Agreement inure exclusively to the Parties.
- 6.14 **CONSTRUCTION OF AGREEMENT:** This Agreement shall not be construed in favor of, or against, either Party but shall be construed as if the Parties prepared

this Agreement together through a process of negotiation and with the advice of their respective attorneys.

- 6.15 **SEVERABILITY**: If any portion of this Agreement is declared invalid, illegal, or otherwise unenforceable by a court of competent jurisdiction, the remaining provisions shall continue in full force and effect.
- 6.16 **AMENDMENT; MODIFICATION**: No amendment, modification or supplement of this Agreement shall be valid or binding unless executed in writing and signed by both Parties, subject to CITY approval. The requirement for written amendments, modifications or supplements cannot be waived and any attempted waiver shall be void and invalid.
- 6.17 **CAPTIONS**: The captions of the various articles, sections and paragraphs are for convenience and ease of reference only, and do not define, limits, augment, or describe the scope, content, or intent of this Agreement.
- 6.18 **INCONSISTENCIES OR CONFLICTS**: In the event of any conflict or inconsistency between the provisions of this Agreement and any of the exhibits attached hereto, the provisions of this Agreement shall control.
- 6.19 **ENTIRE AGREEMENT**: This Agreement including all attached exhibits is the entire, complete, final and exclusive expression of the Parties with respect to the matters addressed herein and supersedes all other agreements or understandings, whether oral or written, or entered into between CITY and CONTRACTOR prior to the execution of this Agreement. No statements, representations or other agreements, whether oral or written, made by any Party which are not embodied herein shall be valid or binding. No amendment, modification or supplement to this Agreement shall be valid and binding unless in writing and duly executed by the Parties pursuant to Section 6.15, above.
- 6.20 **COUNTERPARTS**: This Agreement shall be executed in three (3) original counterparts each of which shall be of equal force and effect. No handwritten or typewritten amendment, modification or supplement to any one counterparts shall be valid or binding unless made to all three counterparts in conformity with Section 6.16, above. One fully executed original counterpart shall be delivered to CONTRACTOR and the remaining two original counterparts shall be retained by CITY.

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed the day and year first appearing in this Agreement, above.

CITY OF HUNTINGTON PARK:

[NAME AND INFO]

By: _____

By: _____

[CITY REP]
[TITLE]

Name: _____

Title: _____

ATTEST:

By: _____
Donna G. Schwartz, City Clerk

APPROVED AS TO FORM:

By: _____
City Attorney

DRAFT

I. CITY'S STANDARD INSURANCE REQUIREMENTS:

CSC has reviewed the Agreement for the City's Standard Insurance Requirements and will comply with all aspects of the Agreement.



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

11/20/2018

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Alliant Insurance Services, Inc. 1301 Dove Street, Suite 200 Newport Beach CA 92660-2436	CONTACT NAME: Chris Hayes PHONE (A/C, No, Ext): 949-660-5963 E-MAIL ADDRESS: CHayes@alliant.com FAX (A/C, No):														
INSURED Computer Service Company, Inc. 12907 East Garvey Ave Baldwin Park CA 91706	<table border="1"><thead><tr><th>INSURER(S) AFFORDING COVERAGE</th><th>NAIC #</th></tr></thead><tbody><tr><td>INSURER A : Underwriters at Lloyd's London (IL)</td><td>15792</td></tr><tr><td>INSURER B : West American Insurance Company</td><td>44393</td></tr><tr><td>INSURER C : StarNet Insurance Company</td><td>40045</td></tr><tr><td>INSURER D : RSUI Indemnity Company</td><td>22314</td></tr><tr><td>INSURER E :</td><td></td></tr><tr><td>INSURER F :</td><td></td></tr></tbody></table>	INSURER(S) AFFORDING COVERAGE	NAIC #	INSURER A : Underwriters at Lloyd's London (IL)	15792	INSURER B : West American Insurance Company	44393	INSURER C : StarNet Insurance Company	40045	INSURER D : RSUI Indemnity Company	22314	INSURER E :		INSURER F :	
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INSURER E :															
INSURER F :															

COVERAGES

CERTIFICATE NUMBER: 1789683955

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL SUBR INSD WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS														
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:		CAS-0000234-02	6/21/2018	6/21/2019	<table border="1"><tr><td>EACH OCCURRENCE</td><td>\$ 1,000,000</td></tr><tr><td>DAMAGE TO RENTED PREMISES (Ea occurrence)</td><td>\$ 100,000</td></tr><tr><td>MED EXP (Any one person)</td><td>\$ Excluded</td></tr><tr><td>PERSONAL & ADV INJURY</td><td>\$ 1,000,000</td></tr><tr><td>GENERAL AGGREGATE</td><td>\$ 2,000,000</td></tr><tr><td>PRODUCTS - COMP/OP AGG</td><td>\$ 2,000,000</td></tr><tr><td>Deductible</td><td>\$ 5,000</td></tr></table>	EACH OCCURRENCE	\$ 1,000,000	DAMAGE TO RENTED PREMISES (Ea occurrence)	\$ 100,000	MED EXP (Any one person)	\$ Excluded	PERSONAL & ADV INJURY	\$ 1,000,000	GENERAL AGGREGATE	\$ 2,000,000	PRODUCTS - COMP/OP AGG	\$ 2,000,000	Deductible	\$ 5,000
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GENERAL AGGREGATE	\$ 2,000,000																			
PRODUCTS - COMP/OP AGG	\$ 2,000,000																			
Deductible	\$ 5,000																			
B	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS		BAW58048993	6/21/2018	6/21/2019	<table border="1"><tr><td>COMBINED SINGLE LIMIT (Ea accident)</td><td>\$ 1,000,000</td></tr><tr><td>BODILY INJURY (Per person)</td><td>\$</td></tr><tr><td>BODILY INJURY (Per accident)</td><td>\$</td></tr><tr><td>PROPERTY DAMAGE (Per accident)</td><td>\$</td></tr></table>	COMBINED SINGLE LIMIT (Ea accident)	\$ 1,000,000	BODILY INJURY (Per person)	\$	BODILY INJURY (Per accident)	\$	PROPERTY DAMAGE (Per accident)	\$						
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BODILY INJURY (Per person)	\$																			
BODILY INJURY (Per accident)	\$																			
PROPERTY DAMAGE (Per accident)	\$																			
D	<input type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> EXCESS LIAB <input type="checkbox"/> OCCUR <input checked="" type="checkbox"/> CLAIMS-MADE DED <input checked="" type="checkbox"/> RETENTION \$ 10,000		NHA245151	6/21/2018	6/21/2019	<table border="1"><tr><td>EACH OCCURRENCE</td><td>\$ 2,000,000</td></tr><tr><td>AGGREGATE</td><td>\$ 2,000,000</td></tr></table>	EACH OCCURRENCE	\$ 2,000,000	AGGREGATE	\$ 2,000,000										
EACH OCCURRENCE	\$ 2,000,000																			
AGGREGATE	\$ 2,000,000																			
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below Y/N <input type="checkbox"/> N/A		BNUWC0140945	6/21/2018	6/21/2019	<table border="1"><tr><td><input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER</td><td></td></tr><tr><td>E L EACH ACCIDENT</td><td>\$ 1,000,000</td></tr><tr><td>E L DISEASE - EA EMPLOYEE</td><td>\$ 1,000,000</td></tr><tr><td>E L DISEASE - POLICY LIMIT</td><td>\$ 1,000,000</td></tr></table>	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER		E L EACH ACCIDENT	\$ 1,000,000	E L DISEASE - EA EMPLOYEE	\$ 1,000,000	E L DISEASE - POLICY LIMIT	\$ 1,000,000						
<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER																				
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E L DISEASE - EA EMPLOYEE	\$ 1,000,000																			
E L DISEASE - POLICY LIMIT	\$ 1,000,000																			

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

The City of Huntington Park, its officers, officials, employees and volunteers are named as Additional Insured per attached endorsements.

CERTIFICATE HOLDER**CANCELLATION**City of Huntington Park
6550 Miles Avenue
Huntington Park CA 90255

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Laure Stokes

J. OTHER INFORMATION-ADDENDUMS:



Department of Public Works

November 19, 2018

Addendum # 1

Request for Proposals for City of Huntington Park

The following modifications are to be included in the request for proposals for Traffic Signal Maintenance. This addendum and all subsequent (if any) must be executed and returned with the proposal submittal.

Date Extension

The RFP due date is extended to Wednesday, November 28, 2018 at 10 am

Question and Answers

Q: Does the City have a pricing matrix or schedule of rates outline that Proposer's can use?

- The submitting proposer shall establish an itemized rate sheet for the aforementioned infrastructure items along with an hourly rate for all personnel and equipment for all other work. Hourly rates shall be for standard time and not inclusive of overtime hours or premium hours.

Q: What is the total quantity of intersections that the City would like maintained? Pages 35 & 36 of the RFP only show Ped Crosswalk Signals and Flashing Beacons.

- See page 14, attachment 6 of the RFP.

Q: Page 3 of the RFP. Provide traffic signal plan review services. The selected contractor may be required to perform traffic signal plan review for the City. The contractor shall have the ability to professionally review traffic signal plans from the City and have a turnaround time no greater than five (5) working days. If requested would this item be paid for under Time & Equipment based off of the Rates provide to the City with this RFP?

- Yes, per an approved scope of work.

Q: Page 3 of the RFP. Provide traffic signal plan review services. The selected contractor may be required to perform traffic signal plan review for the City. The contractor shall have the ability to professionally review traffic signal plans from the City and have a turnaround time no greater than five (5) working days. If requested would this item be paid for under Time & Equipment based off of the Rates provide to the City with this RFP?

- Yes, per an approved scope of work.

Q: Page 5 of RFP. The Fee schedule which includes labor and material shall be submitted (1 copy) in a separate envelope. Final negotiations for the final scope and fee will occur subsequently. Prior to awarding the contract. Prior to awarding the contract, City Staff and contractor will establish and agree to approval protocol for fees associated with repairs. This

RFP does not include a Fee Item Cost Attachment sheet, Could the City clarify if they are requesting the contractor provides their own Fee Sheet to Include a Monthly Preventative Maintenance Rate per Intersection, Per Flashing Beacon, per mid-block pedestrian crossing, solar speed feedback signs and per illuminated in roadway crossing. Also an Hourly Labor RT/OT/PT Rates per classification and hourly Equipment Rate per equipment type for any repairs found to be needed. An Individual Line Item Flat Rate for common items completed during RT/OT/PT or during preventative Maintenance (e.g. replacement of vehicle LED, replacement of signal back plate or replacement of pedestrian button)? As stated on pg. 9 checklist that may be required if found during the inspection.

- The submitting proposer shall establish an itemized rate sheet for the aforementioned infrastructure items along with an hourly rate for all personnel and equipment for all other work. Hourly rates shall be for standard time and not inclusive of overtime hours or premium hours.

Q: Page 9 of RFP. Night checks of safety lights and internally illuminated street name signs (IISNS), once a month to determine outages and/or minor tree trimming needs, if necessary (See 2.4 Night Checks for guidelines and requirements) This RFP does not contain a 2.4 Night Checks guideline, could the City provide what is required or exclude it?

- The proposer may include a sample with the proposal for consideration.

Q: Page 9 of RFP. Manually record inspection date and time in controller cabinet and send written confirmation of monthly inspection with recommendations to the City by intersection/location (See Task 4-Reports for additional requirements) Record solar speed feedback sign results on monthly inspection with recommendations to the City by location (See Task 4-Reports for additional requirements). This RFP does not contain a Task 4-Reports, Could the City provide this or exclude it?

- Exclude the Task 4 reports element as a supporting document. Contractor shall submit on a form to be approved by the City of Huntington Park.

Q: Page 9 of RFP. Include material for basic repairs (LED, push buttons, BP Plates, visors, low switches, etc.) As stated in the above question regarding Fee Sheet, Is the City asking for an individual line item cost for these items that would be completed during the preventative maintenance task?

- The proposer shall include an inventory cost sheet for routine items to be replaced. These items are to be replaced if needed during routine monthly inspections.

Q: Page 10 of the RFP. Annual Routine (In addition to monthly, 3-month, and 6-month)- As directed by City, replace incandescent lamps in all signals with LED lamps. Could the City clarify if this item is to be completed under a time, equipment and material rates, individual line item fee basis based off the fee sheet provided?

- The proposer shall base this off of a line item fee basis as part of the fee proposal.

Q: Page 10 of RFP. Submit electronic and hardcopy of traffic signal intersection hardware inventory with connection diagrams. The inventory shall include but not be limited to location, major & minor street, cabinet type, BBS, EVP, RR Preemption, controller type, control communication type, CCTV, video detection, WAP, traffic loops, pole data, conduit sizes, and

etc. The highlighted items are generally detailed on the intersection as built, if these documents are not in the traffic cabinet would the City be providing the as built in order to obtain this information?

- The City will provide all available information such as "as built" that it has in possession. All other requested items will need to have a physical inventory and confirmation of infrastructure by the proposer.

The City will receive proposals at the Office of the City Clerk, located on the first floor at 6550 Miles Ave, Huntington Park, CA 90255, at 10 am on November 28, 2018. Any proposals received late will not be considered.

Please sign this Addendum and return as part of your bid submittal.

Company name: _____

Representative name (print): _____

Representative signature: _____ Date: _____

HUNTINGTON PARK FEE SCHEDULE

UNIT PRICE SCHEDULE FOR TRAFFIC SIGNAL MAINTENANCE

1. ROUTINE MAINTENANCE

Qty.

Unit Cost

Total

Each Signalized Intersection,
per Month, 3 Months, 6
Months and Annually

59

\$65.00

\$3,835.00

Mid-Block Pedestrian
Crosswalk Signal

4

\$20.00

\$80.00

Illuminated Pedestrian
Crosswalk Signal

11

\$15.00

\$165.00

Flashing Beacon

1

\$15.00

\$15.00

2. EXTRAORDINARY RESPONSE MAINTENANCE

Material cost plus mark-up and
Labor time (T&M)

Mark-up for material

20%

3. LABOR RATES

Reg Time

Overtime

Double Time

Intellegent Transportation
Journeyman

\$98.00

\$125.00

\$150.00

Routine Monthly Grand Total per Month

\$4,095.00

Contractor Name

Computer Service Company

4. EQUIPMENT RATES

Per Hour

Bucket Truck

\$36.00

Service Truck

\$40.00

Crane with out Operator

\$120.00

Air Compressor

\$20.00

Arrow Board

\$15.00

All Rates are to be increased per CPI Index at the beginning of each new year of Contract.

Contractor Name

Computer Service Company



CITY OF HUNTINGTON PARK

Public Works Department
City Council Agenda Report

December 18, 2018

Honorable Mayor and Members of the City Council
City of Huntington Park
6550 Miles Avenue
Huntington Park, CA 90255

Dear Mayor and Members of the City Council:

CONSIDERATION AND APPROVAL OF A RESOLUTION APPROVING THE PAVEMENT MANAGEMENT PROGRAM 2018 FINAL REPORT

IT IS RECOMMENDED THAT THE CITY COUNCIL:

1. Adopt Resolution No. 2018-35, approving the 2018 Pavement Management Program;
2. Approve appropriation from account number 221-4010-431.73-10 in the amount of \$9,990 for additional services provided by NCE Engineering and Environmental Services to the Pavement Management Program report; and
3. Authorize City Manager or his designee to execute the change order.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

On October 2, 2017, staff released a request for proposal (RFP) for qualified engineering firms to assess the City's street maintenance needs by surveying the structural integrity of each street segment and compiling this information in a comprehensive Pavement Management Program (PMP) report. On November 21, 2017, the City Council awarded the professional services agreement to NCE Engineering and Environmental Services (NCE) to evaluate the City's roadway network and prepare the PMP report.

The City maintains approximately 180.9 lane miles of streets of which 60.4 miles are arterials, 14.6 miles are collectors, 77.1 miles are residentials, and 28.8 miles are alleyways. The PMP took a systematic approach that analyzed and summarized pavement information for use in selecting and implementing cost-effective pavement construction, rehabilitation, and maintenance program's needs. Factors considered in the evaluation of the streets included: the pavement material (i.e. concrete or asphalt), traffic patterns, year-round climate, maintenance levels, drainage, and life-cycle costs.

CONSIDERATION AND APPROVAL OF A RESOLUTION APPROVING THE PAVEMENT MANAGEMENT PROGRAM 2018 FINAL REPORT

December 18, 2018

Page 2 of 5

The PMP involves the identification of optimum strategies at various Pavement Condition Index (PCI) levels and maintains pavements at an adequate PCI threshold (level of serviceability). Once the evaluations were completed, the field data was inputted into a database application and a numerical value between 0 and 100 were generated for the condition of the pavement.

Table 1: Pavement Condition Categories

	Condition Category	PCI	Pavement Description
(I)	Good	70-100	Pavements which have little or no surface distress (except utility patches if any), including minimal hairline longitudinal or transverse cracks and/or weathering. The pavement structure is sound and minor oxidation may occur.
(II)	Fair, Non-Loaded	50-69	Pavements which have a significant level of distress that is predominantly non-load related such as longitudinal/transverse cracks, bleeding, block cracking, weathering and raveling, etc. The pavement structure is sound, and some oxidation has occurred.
(III)	Fair, Load-Related	50-69	Pavements which have a significant level of distress that are predominantly load related such as alligator cracking and minor rutting, etc. The pavement structure is becoming deficient (minimal base failure).
(IV)	Poor	25-49	The pavement has moderate to severe surface distresses. Extensive weathering or raveling, block cracking, and load-related distresses such as alligator cracking, rutting, and potholes may occur.
(V)	Very Poor	0-24	The pavement has severe weather-related distress as well as large quantities of load-related distresses. The pavement is nearing the end of its service life.

The City's average weighted average PCI is 54 which is considered a "Fair" condition. However, the average PCI does not completely describe the City's street network. A better representation of the overall network condition includes a breakdown by the functional classification as shown below.

CONSIDERATION AND APPROVAL OF A RESOLUTION APPROVING THE PAVEMENT MANAGEMENT PROGRAM 2018 FINAL REPORT

December 18, 2018

Page 3 of 5

Table 2: Pavement Network and Condition Summary by Functional Class

Functional Classification	Lane Miles	Weighted Average PCI
Arterial	60.4	51
Collector	14.6	62
Residential	77.1	53
Alley	28.8	72
Total	180.9	54

A critical concept in overall pavement life is the timing of maintenance and rehabilitation (resurfacing or reconstruction) actions being undertaken before the pavement falls beyond the optimum rehabilitation point. The pavement management tools developed in the PMP will assist staff in determining which streets need immediate attention and which streets can be placed on a multi-year plan for future pavement and rehabilitation projects.

LEGAL REQUIREMENT

Historically, the City has utilized primarily special county, state and federal funding sources for street improvement projects. Some of these funds are administered by the Los Angeles County Metropolitan Transportation Authority (MTA), such as Proposition A and C funds. Consistent with the California Streets & Highways Code Section 2108.1, Proposition C funds require that the City develop a PMS and update it triennially in order to use Proposition C funds to improve the City's roadway network. Additionally, the State of California requires local agencies to utilize a Pavement Management System to properly evaluate and report pavement conditions in order to be eligible for gas tax revenue. The City Engineer is required to certify that the City maintains and updates a Pavement Management System as a condition of the receipt of this State funding.

FISCAL IMPACT/FINANCING

Alleyways were not part of the original PMP survey analysis and staff instructed NCE to include the alleys. Adding the alleys provides a completely accurate assessment of the entire roadway network. Staff recommends appropriation of \$9,990 from account number 221-4010-431.73-10 for additional services provided by NCE and authorize the City Manager to approve and execute the change order.

The City's roadways are one of the most valuable assets, and the replacement value is estimated to be approximately \$117 million, which was calculated by combining each street section's projected reconstruction cost. Alternative treatment approaches were discussed with the underlying philosophy of keeping good streets in good condition while also rehabilitating and reconstructing poor streets as allowed by the available budget.

Staff will utilize the StreetSaver program to determine the amount of funding required for the street network to achieve an optimal level based on the policy established in the PMP. For each street section, the software projects the PCI value without treatment, assigns applicable treatments, and calculates the costs of the treatment(s) over the analysis

CONSIDERATION AND APPROVAL OF A RESOLUTION APPROVING THE PAVEMENT MANAGEMENT PROGRAM 2018 FINAL REPORT

December 18, 2018

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period by multiplying the unit cost by the pavement section area. This procedure uses section description data and PCI values.

StreetSaver calculates total budget needs of approximately \$104.1 million over the next 20 years at an annual inflation rate of three percent. If the City follows the funding strategy recommended by the program, the average PCI will increase to the low 80s.

Here are three feasible scenarios that improve PCI, though rely on funding availability:

Scenario 1: \$8.4 Million + \$3 Million per year – A projected M&R budget of approximately \$8.4 million for FY 2019/20 will increase the network PCI to 62 for that year. If the City anticipated \$3 million annually for paving projects in the following years, the network PCI is expected to increase further to 64 over the course of the analysis period. However, the deferred maintenance would increase to approximately \$52.2 million by FY 2038/39.

Scenario 2: Improve PCI to 60 (\$2.0 Million - \$3.5 Million per year) – An annual budget of \$3.5 million will improve the network PCI to 60 within 10 years and approximately \$2 million annually to maintain it at this level for another 10 years. The deferred maintenance would increase to approximately \$66.3 million by FY 2038/39.

Scenario 3: Improve PCI to 70 (\$2.7 - \$4.8 Million per year) – An annual budget of \$4.8 million will improve the network PCI to 70 within 10 years and it will take approximately \$2.7 million per year to maintain it at this level for another 10 years. The deferred maintenance will fluctuate between \$30 and \$40 million over the next 20 years.

On November 20, 2018, the City Council authorized the expenditure of \$4,287,000 to improve roadways as part of the Various Streets Improvement Project CIP 2018-19. The use of these funds towards the enhancement of the City's roadway system will assist in keeping the PCI at around 54.

A fiscal decision is not required to be made at the moment. Improving PCI requires a strategic approach to prioritizing pavement improvements that will impact the largest amount of roadway segments, while leveraging public funds.

CONCLUSION

Staff recommends that the City Council consider the following steps:

- Establish a well-funded preventive maintenance program.
- Update the PMP every three years to meet Metro's requirements.
- Review and update the M&R decision tree and associated unit costs annually.

**CONSIDERATION AND APPROVAL OF A RESOLUTION APPROVING THE
PAVEMENT MANAGEMENT PROGRAM 2018 FINAL REPORT**

December 18, 2018

Page 5 of 5

Upon Council approval, staff will proceed with the recommended actions.

Respectfully submitted,



RICARDO REYES
City Manager



DANIEL HERNANDEZ
Director of Public Works

ATTACHMENT(S)

- A. Pavement Management Program 2018 Final Report
- B. Resolution No. 2018-35.

ATTACHMENT “A”



Pavement Management Program

2018 Final Report

November 2018



Fountain Valley, CA

17050 Bushard St. Suite 200

Fountain Valley, CA 92708



City of Huntington Park

6550 Miles Avenue
Huntington Park, CA 90255

996.01.30

City of Huntington Park

Pavement Management Program

2018 Final Report

Submitted to:

**City of Huntington Park
Public Works Department
6550 Miles Avenue
Huntington Park, CA 90255**

November 2018



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Background

NCE was selected by the City of Huntington Park (City) to setup its pavement management database and populate it with current pavement conditions and to perform funding analyses in order to help inform and educate policy makers.

Broadly, a "... *pavement management system is designed to provide objective information and useful data for analysis so that ... managers can make more consistent, cost-effective, and defensible decisions related to the preservation of a pavement network.*"¹ In other words, a PMP is designed to assist cities with answering questions such as:

- What does the City's street network consist of and what are the street conditions?
- How will the condition of the City's maintained streets respond over time under the existing funding level?
- What maintenance and rehabilitation (M&R) strategies exist to improve the current street conditions?
- What is the backlog of M&R work that should be done in order to achieve the City's pavement condition goal?
- What are the future M&R needs?
- What are the street repair priorities?
- How much funding is needed in order to maintain or improve the current street conditions?

In order to answer the questions above, the City selected the StreetSaver[®] software platform to maintain its Pavement Management Program (PMP). StreetSaver[®] is a program developed by the Metropolitan Transportation Commission (MTC) and is the most widely used PMP in California. The StreetSaver[®] program utilizes the pavement condition index (PCI) which was developed by the U.S. Army Corps of Engineers, which is a widely used standard in the United States and internationally.

Study Objectives

The objectives of this study were to:

- Implement a PMP to assist the City with inventorying its street sections and assist policy makers in making decisions regarding street maintenance.
- Perform pavement condition inspections of the entire street network and determine the overall Pavement Condition Index (PCI).
- Develop appropriate M&R strategies.
- Perform budgetary analysis and determine the M&R funding needs.

¹ AASHTO "Guidelines for Pavement Management Systems". American Association of State Highway and Transportation Officials, Washington DC, July 1990.



Finally, this report links the recommended repair program costs to the City's current and projected budget alternatives to improve the overall network condition. It also assesses the adequacy of existing revenues to meet the recommended maintenance needs, and maximizes the return from expenditures by:

- Implementing a multi-year street M&R program;
- Developing a preventive maintenance program; and
- Selecting streets for the most cost effective repairs.

Scope of Work

The scope of work included creating the pavement management database on StreetSaver[®] based on information from Los Angeles County's TIGER Roads shapefiles. Next, the City owned streets and alleys were inspected via a walking inspection method as outlined in ASTM D6433-16². The pavement inspections were completed in July of 2018.

Note that the condition inspections did not address non-pavement issues such as traffic, safety and street hazards, geometric issues, drainage issues, or immediate maintenance needs. As part of this task, a Quality Control Plan was developed and implemented. A copy is included in Appendix A.

Upon completion of the data collection activities, NCE reviewed M&R strategies with the City staff. This included the selection of appropriate treatments such as surface seals or overlays, and the determination of unit costs. The unit costs are based on recent bid tabs from the City and surrounding agencies and include the related construction costs and engineering and design costs. Once appropriate M&R alternatives were defined, they were entered into the StreetSaver[®] decision tree for budgetary analyses.

NCE performed a budget needs analysis using a period of 20 years with an annual inflation rate of 3 percent. This identified M&R requirements for each street section and determined the total M&R requirements over the analysis period under different funding levels.

Pavement Network and Current Condition

The City is responsible for the repair and maintenance of approximately 81.1 centerline miles of streets of which 20.4 miles are arterials, 7.0 miles are collectors, 39.1 miles are residentials, and 14.5 miles are alleys. Street pavements are one of the City's most valuable assets, and the replacement value is estimated to be approximately \$117 million, which was calculated by combining each street section's projected reconstruction cost (refer to Appendix C for the reconstruction cost for each functional classification and surface type.) Note that this does not include the value of other non-pavement street components, such as curb and gutters, sidewalks, drainage etc.

² ASTM. "ASTM D6433-16." Standard Practice for Roads and Parking Lots Pavement Condition Index Inspections.



The PCI is a measurement of pavement grade or condition and ranges from 0 to 100. The pavement condition is primarily affected by the climate, traffic loads and volumes, construction materials and age. For example, a newly constructed street will have a PCI of 100, while a street that is near the end of its service life will have a PCI of 25 or less. The service life of a street also depends primarily on traffic loads and volumes. For instance, an arterial such as Santa Fe Avenue that may see an abundance of heavy-truck traffic could have a service life of 15 to 20 years while a residential street such as Cedar Street, with a trash truck service once or twice a week, may have a longer service life (25 to 30 years). Some of the distresses manifested by a pavement as it ages are:

Asphalt Concrete (AC) Pavement:

- Alligator (Fatigue) Cracking*
- Bleeding
- Block Cracking
- Bumps and Sags
- Corrugation
- Depression
- Edge Cracking
- Longitudinal/Transverse Cracking
- Joint reflection cracking
- Patching and Utility Cut Patching
- Potholes
- Rutting*
- Shoving*
- Slippage Cracking*
- Raveling
- Weathering

Portland Cement Concrete (PCC) Pavement:

- Blowup/ Buckling
- Corner Break*
- Divided Slab*
- Durability Cracking*
- Patching (Large and Small)
- Linear Cracking
- Popouts
- Pumping
- Punchout*
- Scaling
- Spalling (Corner and Joint)

*Indicates load-related distresses

A more detailed description of each distress type is available in ASTM D6433-16² and photographs of some common distresses are shown in the following figures.



Figure 1 shows examples of common distresses found in AC pavement.

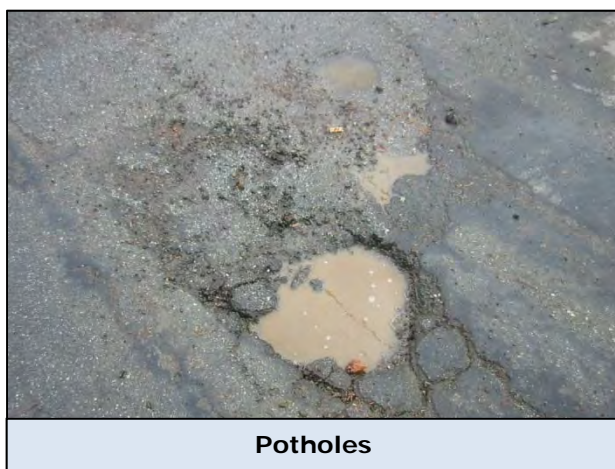


Figure 1: Common Distresses for AC Pavement



Figure 2 shows examples of common distresses found in PCC pavement.

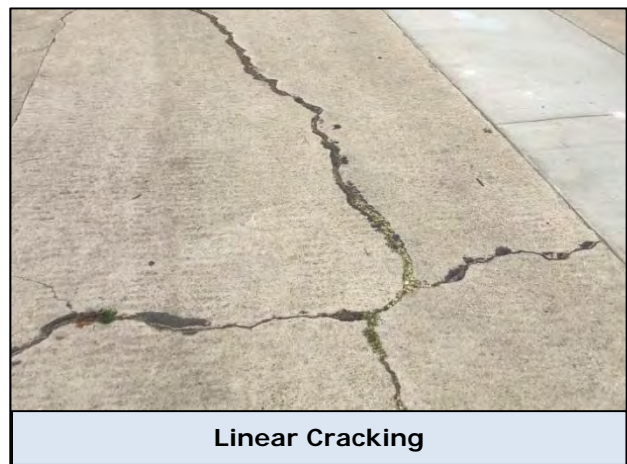


Figure 2: Common Distresses for PCC Pavement



The definitions of the pavement condition categories and PCI ranges are identified in Table 1 and Figure 3. As noted below, streets in a “Fair” condition includes streets with both non-load related (block cracking, weathering or raveling) and load-related (alligator cracking, rutting) distresses. Since the appropriate treatments for these conditions are different, they are separated into distinct categories and generally, streets with load-related distress are more expensive to repair. The two categories of a “Fair” condition pavement are identified by II (non-load related) and III (load related) and further explained in Table 1 below. StreetSaver® will assign the appropriate treatments and costs to streets identified within each category.

Table 1: Pavement Condition Categories

Condition Category		PCI	Pavement Description
(I)	Good	70-100	Pavements which have little or no surface distress (except utility patches if any), including minimal hairline longitudinal/transverse cracks and/or weathering. The pavement structure is sound and minor oxidation may occur.
(II)	Fair, Non-Loaded	50-69	Pavements which have a significant level of distress that is predominantly non-load related such as longitudinal/transverse cracks, bleeding, block cracking, weathering and raveling, etc. The pavement structure is sound and some oxidation has occurred.
(III)	Fair, Load-Related	50-69	Pavements which have a significant level of distress that are predominantly load related such as alligator cracking and minor rutting, etc. The pavement structure is becoming deficient (minimal base failure).
(IV)	Poor	25-49	The pavement has moderate to severe surface distresses. Extensive weathering or raveling, block cracking, and load-related distresses such as alligator cracking, rutting, and potholes may occur.
(V)	Very Poor	0-24	The pavement has severe weather-related distress as well as large quantities of load-related distresses. The pavement is nearing the end of its service life.

Condition Category	Pavement Condition		PCI
I	Good		100
II/III	Fair (non-load)	Fair (load-related)	70
IV	Poor		50
V	Very Poor		25
			0

Figure 3: Pavement Condition Categories



The photographs in Figure 4 illustrate a range of PCIs on City's streets.



Figure 4: Examples of AC Streets with Different PCIs



The City's average weighted (by area)³ PCI is 54 which is considered to be in a "Fair" condition. However, the average PCI does not completely describe the City's street network. A better representation of the overall network condition includes a breakdown by the functional class as shown in Table 2.

Table 2: Pavement Network and Condition Summary by Functional Class

Functional Class	# of Sections	Centerline Miles	Lane Miles	Area (sf)	% Pavement Area	Weighted Average PCI
Arterial	132	20.4	60.4	5,030,304	36.3%	51
Collector	68	7.0	14.6	1,207,623	8.7%	62
Residential	301	39.1	77.1	6,510,292	46.9%	53
Other (Alley)	154	14.5	28.8	1,127,722	8.1%	72
Total	655	81.1	180.9	13,875,941	100.0%	54

Table 3 shows the pavement network breakdown by surface types. PCC surface account for approximately 10.5 percent of the overall pavement area and are in a markedly better condition than the AC streets.

Table 3: Pavement Network and Condition Summary by Surface Types

Surface Type	# of Sections	Centerline Mileage	Lane Miles	Area (sf)	% Pavement Area	Weighted Average PCI
AC	510	65.3	149.4	12,422,063	89.5%	52
PCC	145	15.8	31.6	1,453,878	10.5%	74
Total	655	81.1	180.9	13,875,941	100.0%	54

Table 4 shows the distribution of pavements by functional class and condition category. Approximately one-quarter (24.5 percent) of the City's streets are in "Good" condition while 42.2 percent are in either a "Poor" or a "Very Poor" condition.

Table 4: Pavement Condition Breakdown by Functional Class and Condition Category

Condition Category	PCI Range	Arterial	Collector	Residential	Other (Alley)	Entire Network
Good (I)	70-100	6.8%	2.3%	9.5%	5.9%	24.5%
Fair (II/III)	50-69	11.8%	4.0%	16.3%	1.2%	33.3%
Poor (IV)	25-49	15.7%	2.3%	17.4%	0.6%	36.0%
Very Poor (V)	0-24	2.0%	0.1%	3.7%	0.4%	6.2%
Total (%)		36.3%	8.7%	46.9%	8.1%	100.0%

³ The weighted average PCI is a result of multiplying the area of each street section by the PCI of that section, totaling all sections together and then dividing by the total of the network areas or functional classification.



Appendix B contains the PCI listing for all vehicular streets in the City.

Figure 5 depicts the overall pavement network and shows percentage of the network in each condition category.

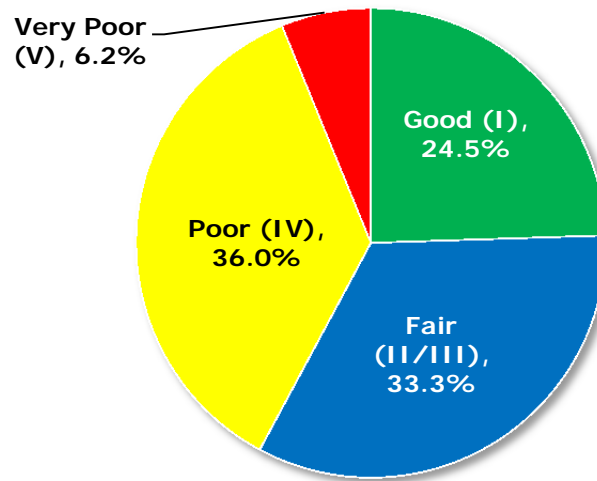


Figure 5: Pavement Network Breakdown by Condition Category

Figure 6 illustrates PCI comparisons between Huntington Park and the surrounding agencies using information gathered from the 2018 California Statewide Local Streets and Roads Needs Assessment. As shown, the City's average network PCI is 11 points lower than the statewide average which is 65.

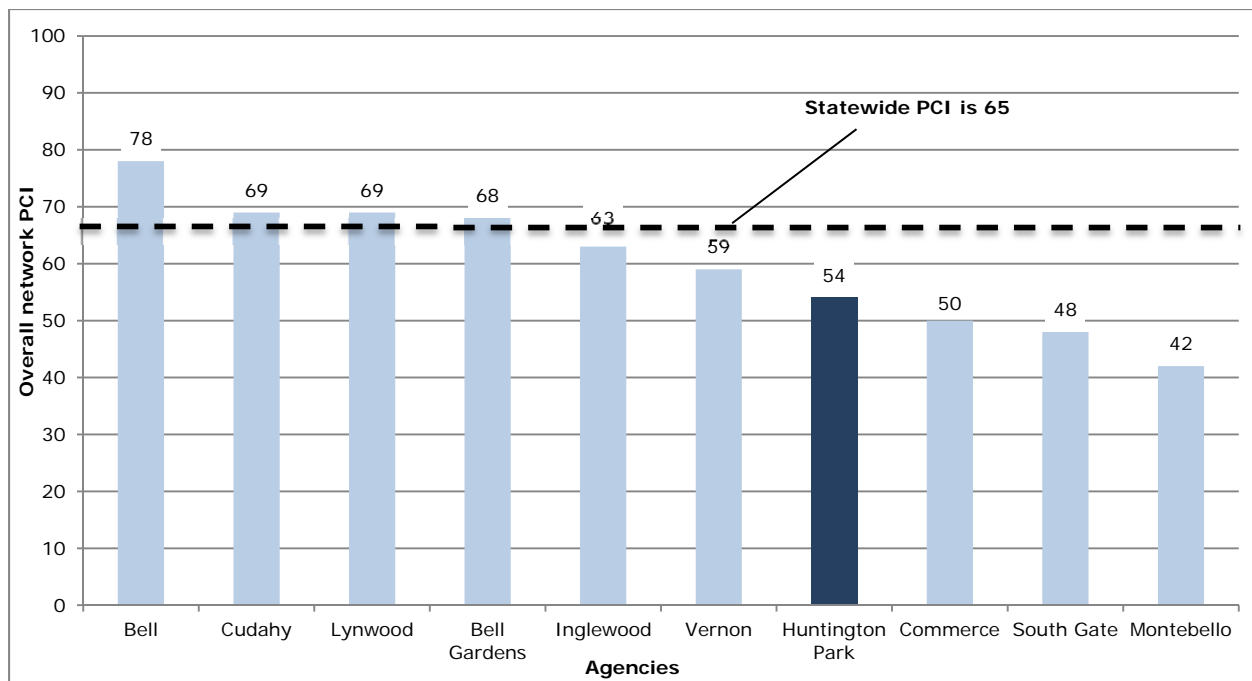


Figure 6: PCI Comparison with Other Agencies



Current Maintenance and Rehabilitation Practices

In meetings with City staff, alternative treatment approaches were discussed with the underlying philosophy of keeping good streets in good condition while also rehabilitating and reconstructing poor streets as allowed by the available budget.

Preventive maintenance treatments such as slurry seals are suitable for residential streets in the "Good" condition category and should be applied every five to seven years if the pavement condition is appropriate. Slurry sealing is a process where an asphalt emulsion is mixed with fine aggregate and additives and placed in a thin layer to seal, fill, and renew pavement surfaces and protect it against moisture and the sun. As a result, slurry seal generally improves the section's PCI but does not reset it to 100. However, slurry seal may not be cost-effective on collector and arterial streets as it will reach the end its lifespan only after a few years due to higher traffic volumes on these streets.

When the pavement condition deteriorates to lower PCIs, mill and asphalt rubber hot mix (ARHM) overlay should be performed and these are considered "rehabilitation" treatment. In addition, base repairs or localized dig-outs are commonly used as preparatory work prior to overlays. However, once the pavement reaches the end of its service life, total reconstruction can be performed. These treatments will reset the section's PCI back to 100 since the structural integrity has been restored. It is important to note that the pavement condition will continue to deteriorate from 100 as usual after the treatment has been applied.

The current strategy for PCC streets is full or partial slab replacement.

The M&R decision tree is developed and serves as a basis for the various funding scenarios. It determines when a street section should be treated, type of treatment, and cost of treatment. For example, if Florence Avenue section between State Street and Mission Place has a PCI of 32, and the appropriate treatment is a 4.0" ARHM overlay with approximately 10 percent localized base repairs, then the area of the pavement section is multiplied by the unit cost and the total treatment cost determined.

Figure 7 illustrates that pavement maintenance follows the old colloquial saying of "pay now or pay more later". History has shown that it costs much less to maintain streets in good condition than to repair streets that have failed. By letting pavements deteriorate, streets that once cost \$0.33 per square foot (sf) to seal may, in a few years, cost as much as \$10.22 per sf to reconstruct. Note that the unit costs of treatment vary based on the street's functional classification.

The pavement deterioration curve shown by the blue line describes how pavements deteriorate over time. In general, arterials will be expected to have a service life of 20 years, while those for residential streets may exceed 30 years.

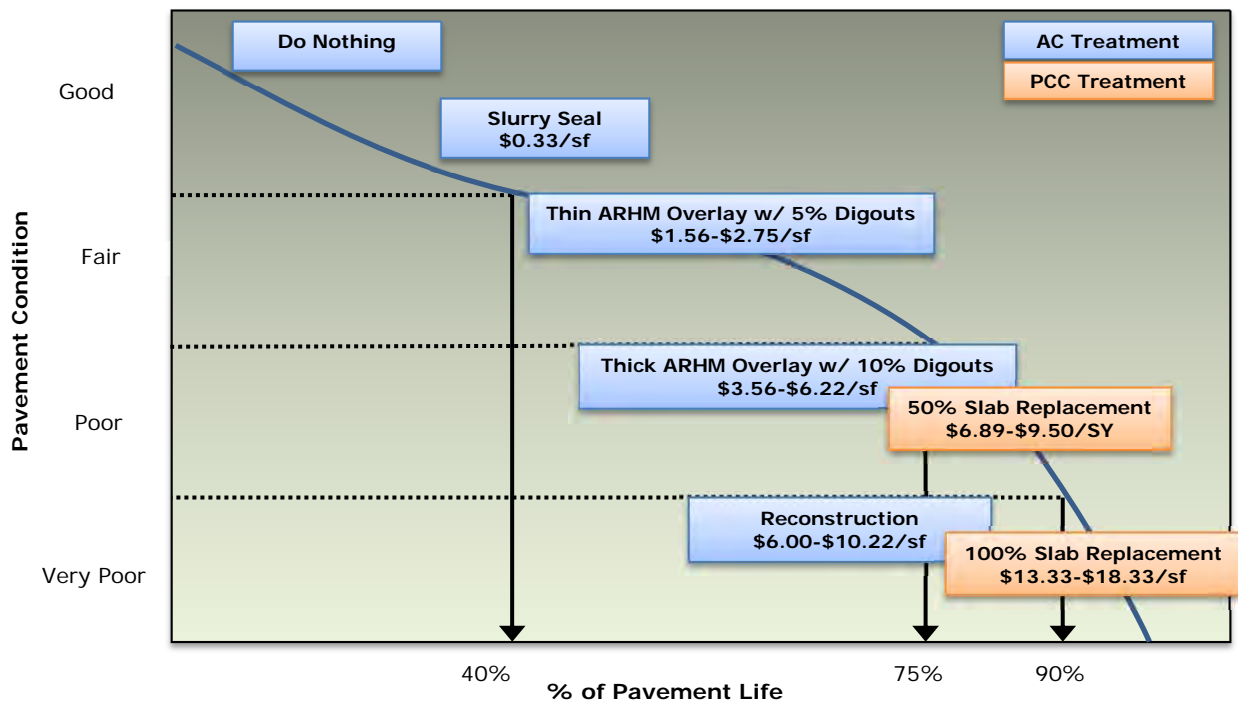


Figure 7: Costs of Maintaining Pavements over Time

A more detailed decision tree can be located in Appendix C

Budget Needs

Once the pavement condition and the appropriate maintenance treatments have been determined, then it is possible to establish the funding needs for the City's streets. Simplistically, the StreetSaver[®] program seeks to answer the following questions:

If funding is not a constraint, how much money is needed to bring the pavement condition to a state of good repair?

StreetSaver[®] will determine the amount of funding required for the street network to achieve an optimal level based on the policy established in the decision tree. For each street section, the software projects the PCI value without treatment, assigns applicable treatments, and calculates the costs of the treatment(s) over the analysis period by multiplying the unit cost by the pavement section area. This procedure uses section description data, PCI values, and the established decision tree.

Based on the strategies outlined in the decision tree, StreetSaver[®] determines the appropriate treatment for each street section in the first year. Since not every street requires a treatment and some only need a slurry seal, the resulting network PCI will increase to 74 instead of 100 during the first year. Using this process, the entire street network for the City was evaluated for each subsequent year.



StreetSaver® calculates total budget needs of approximately \$104.1 million over the next 20 years at an annual inflation rate of three percent. If the City follows the funding strategy recommended by the program, the average PCI will increase to the low 80s. In essence, the maintenance needs summarized in Table 5 illustrates the level of expenditures required to improve the pavement condition to a state of good repair.

Table 5: Results of Budget Needs

Year	19/20	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30
Total Needs (\$M)	24.7	7.2	10.2	8.3	8.0	5.4	1.3	1.8	0.5	0.4	0.5
Rehabilitation (\$M)	24.4	7.2	10.1	8.3	8.0	5.4	1.3	0.3	0.3	0.0	0.3
Preventive Maintenance (\$M)	0.3	0.0	0.1	0.0	0.0	0.0	0.0	1.5	0.2	0.4	0.2
Network PCI	74	75	78	81	84	85	84	84	83	82	81
Year	30/31	31/32	32/33	33/34	34/35	35/36	36/37	37/38	38/39	Total	
Total Needs (\$M)	2.9	1.5	3.9	11.3	5.3	3.7	4.6	1.9	0.7	104.1	
Rehabilitation (\$M)	2.7	1.2	3.9	9.5	5.0	3.3	4.3	1.6	0.4	97.5	
Preventive Maintenance (\$M)	0.2	0.3	0.0	1.8	0.3	0.4	0.3	0.3	0.4	6.6	
Network PCI	81	80	80	84	84	84	83	82	81	N/A	

Since it is less expensive to maintain good streets than poor streets, the budget needs module aims to place all street sections in a “Good” category. As a result, the total budget needs are “front-loaded”, as it is cheaper to repair the streets in the first year than in subsequent years due to the effect of deferring maintenance and inflation. The first year’s budget need of \$24.7 million is the City’s current deferred maintenance. Furthermore, street section that does not require a treatment during that first year might appear later in subsequent years. Although very few agencies can afford this “front-loaded” approach, it highlights the next treatments each street section needs and becomes a reference point for the other funding scenarios.

Of the \$104.1 million in the 20-year maintenance needs, approximately \$6.6 million is programmed for preventive maintenance, while roughly \$97.5 million is allocated for more costly rehabilitation and reconstruction treatments over the next 20 years.

Budget needs directly correlates to deferred maintenance, which is pavement preservation and rehabilitation activities that are needed but cannot be performed due to lack of funding. It can also be referred to as the unfunded backlog; essentially, deferred maintenance is the deficit derived from budget needs after the City exhausts its available budget. Shrinking budgets have forced many cities and counties to defer much needed pavement maintenance activities. By deferring these activities, not only does the frequency of resident complaints about the condition of the pavement network increase, but the cost to repair these streets rises as well.

It should be noted that the prediction models in StreetSaver® may result in a more conservative performance because the impacts of the use of newer and more cost-effective technologies are not included. For example, cold in-place recycling (CIR) or full-depth reclamation (FDR) methods would provide as much as 20-30 percent in cost savings over traditional overlay and reconstruction.



Budget Scenarios

Having determined the 20-year maintenance needs of the City's street network, the next step in developing a cost-effective M&R strategy is to conduct a "what-if" analysis. Using the StreetSaver® budget scenario module, the impacts of the City's budget can be evaluated. This module seeks to answer the following questions:

If funding is constrained, what is the most cost-effective way to spend the funds? What are the consequences on the PCI and deferred maintenance? Which streets will be prioritized for repairs and when will they be repaired?

The program determines the effects of the different funding scenarios on PCI and deferred maintenance. By examining the effects on these performance measures, the advantages and disadvantages of different funding levels and maintenance strategies become clear. The following scenarios were performed:

Scenario 1: \$8.4 Million + \$1.5 Million per year – A projected M&R budget of approximately \$8.4 million for fiscal year (FY) 2019/20 will increase the network PCI to 62 for that year. However with an annual budget of approximately \$1.5 million for each subsequent year, the network PCI is projected to deteriorate to 48 by FY 2038/39.

Scenario 2: \$8.4 Million + \$3 Million per year – Similar to Scenario 1, the budget of approximately \$8.4 million for FY 2019/20 will increase the network PCI to 62 for that year. If the City anticipated \$3 million annually for paving projects in the following years, the network PCI is expected to increase further to 64 over the course of the analysis period. However, the deferred maintenance would increase to approximately \$52.2 million by FY 2038/39.

Scenario 3: Improve PCI to 60 (\$2.0 Million - \$3.5 Million per year) – An annual budget of \$3.5 million will improve the network PCI to 60 within 10 years and approximately \$2 million annually to maintain it at this level for another 10 years. The deferred maintenance would increase to approximately \$66.3 million by FY 2038/39.

Scenario 4: Improve PCI to 70 (\$2.7 - \$4.8 Million per year) – An annual budget of \$4.8 million will improve the network PCI to 70 within 10 years and it will take approximately \$2.7 million per year to maintain it at this level for another 10 years. The deferred maintenance will fluctuate between \$30 and \$40 million over the next 20 years.

More detailed results of the budget needs and scenarios can be found in Appendix D and E.



Scenario 1: \$8.4 Million + \$1.5 Million per year

The City's first year paving budget of approximately \$8.4 million comprises of resources from Measure M, Measure R, Measure S, Sales Tax-Transit Proposition A and C, HUD/CDBG funds, and Road Maintenance and Rehabilitation Account. If the City subsequent annual budget is \$1.5 million, the network PCI will decrease to 48 by FY 2038/39. At the end of the analysis period, 52.2 percent of the streets will be in the "Good" condition category, 6.6 percent will in the in "Fair" while 41.3 percent will be in "Poor" or "Very Poor" categories. Table 6 and Figure 8 summarize the results from Scenario 1.

Table 6: Summary of Results for Scenario 1

Year	Current	19/20	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29
Total Budget (\$M)	N/A	8.4	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Rehabilitation (\$M)	N/A	8.1	1.5	1.4	1.5	1.5	1.5	1.5	1.3	1.3	1.3
Preventive Maintenance (\$M)	N/A	0.3	0.0	0.1	0.0	0.0	0.0	0.0	0.2	0.2	0.2
Deferred Maintenance (\$M)	24.7	36.4	39.4	43.6	47.5	51.1	54.8	57.5	59.8	62.3	64.3
Network PCI	54	62	60	59	57	55	54	52	52	51	50
Year	29/30	30/31	31/32	32/33	33/34	34/35	35/36	36/37	37/38	38/39	Total
Total Budget (\$M)	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	36.9
Rehabilitation (\$M)	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.3	1.2	1.3	33.6
Preventive Maintenance (\$M)	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.3	0.2	3.3
Deferred Maintenance (\$M)	67.7	69.0	70.4	72.2	76.3	79.2	81.1	85.8	89.2	91.5	N/A
Network PCI	50	49	49	48	48	48	48	48	48	48	N/A

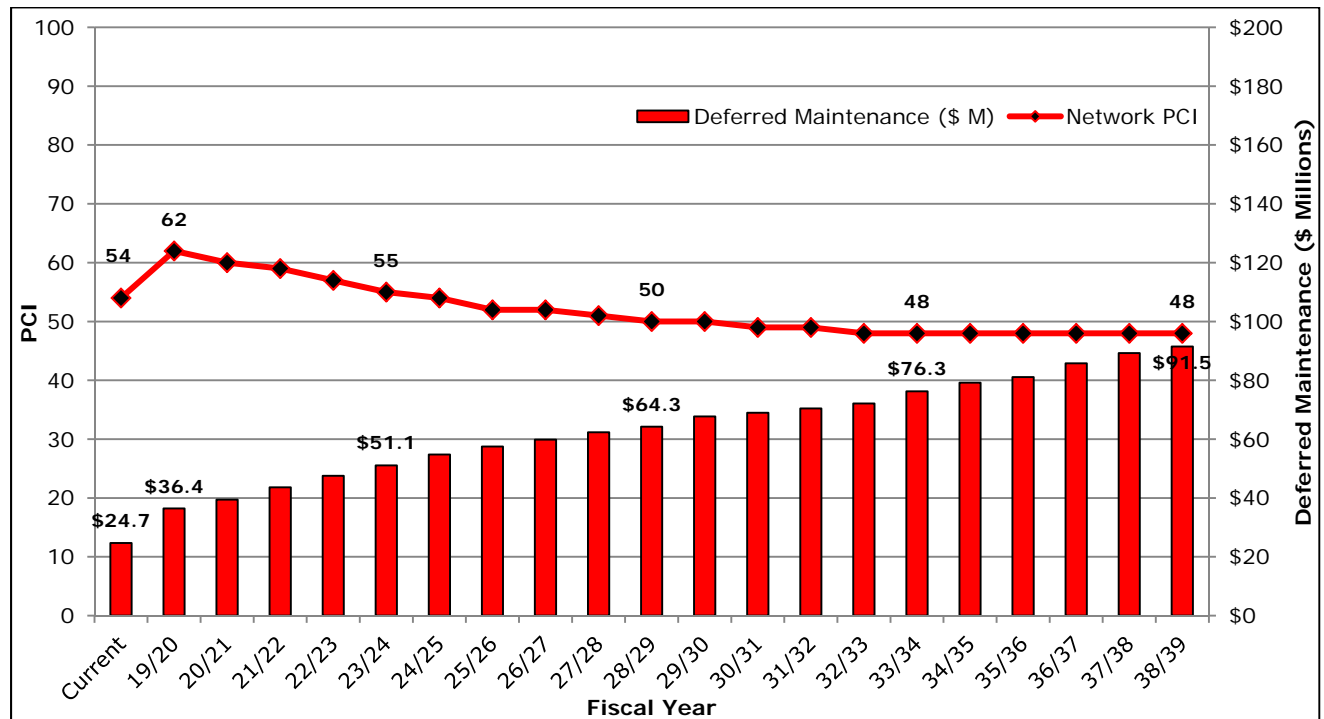


Figure 8: PCI vs. Deferred Maintenance for Scenario 1



Scenario 2: \$8.4 Million + \$3 Million per year

If the City anticipated budget is \$3.0 million after the initial \$8.4 million in the first year, the network PCI will increase to 64 by FY 2032/33 and will remain at that level for the rest of the analysis period. By FY 2038/39, 74.4 percent of the streets will be in the "Good" condition category, 4.1 percent will in the in "Fair" while 21.5 percent will be in "Poor" or "Very Poor" categories. The deferred maintenance will increase from \$24.7 million to \$52.2 million by FY 2038/39. Table 7 and Figure 9 summarize the results from Scenario 2.

Table 7: Summary of Results for Scenario 2

Year	Current	19/20	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29
Total Budget (\$M)	N/A	8.4	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Rehabilitation (\$M)	N/A	8.1	3.0	2.9	3.0	3.0	3.0	3.0	2.7	2.7	2.7
Preventive Maintenance (\$M)	N/A	0.3	0.0	0.1	0.0	0.0	0.0	0.0	0.3	0.3	0.3
Deferred Maintenance (\$M)	24.7	36.4	37.9	40.6	42.9	44.8	46.8	46.7	46.8	45.9	44.6
Network PCI	54	62	61	60	60	59	58	58	59	60	60

Year	29/30	30/31	31/32	32/33	33/34	34/35	35/36	36/37	37/38	38/39	Total
Total Budget (\$M)	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	65.4
Rehabilitation (\$M)	2.7	2.7	2.7	2.9	2.7	2.7	2.7	2.7	2.7	2.7	61.1
Preventive Maintenance (\$M)	0.3	0.3	0.3	0.1	0.3	0.3	0.3	0.3	0.3	0.3	4.3
Deferred Maintenance (\$M)	44.8	43.9	43.1	42.7	44.5	45.6	46.1	49.3	51.6	52.2	N/A
Network PCI	61	62	63	64	64	64	64	64	64	64	N/A

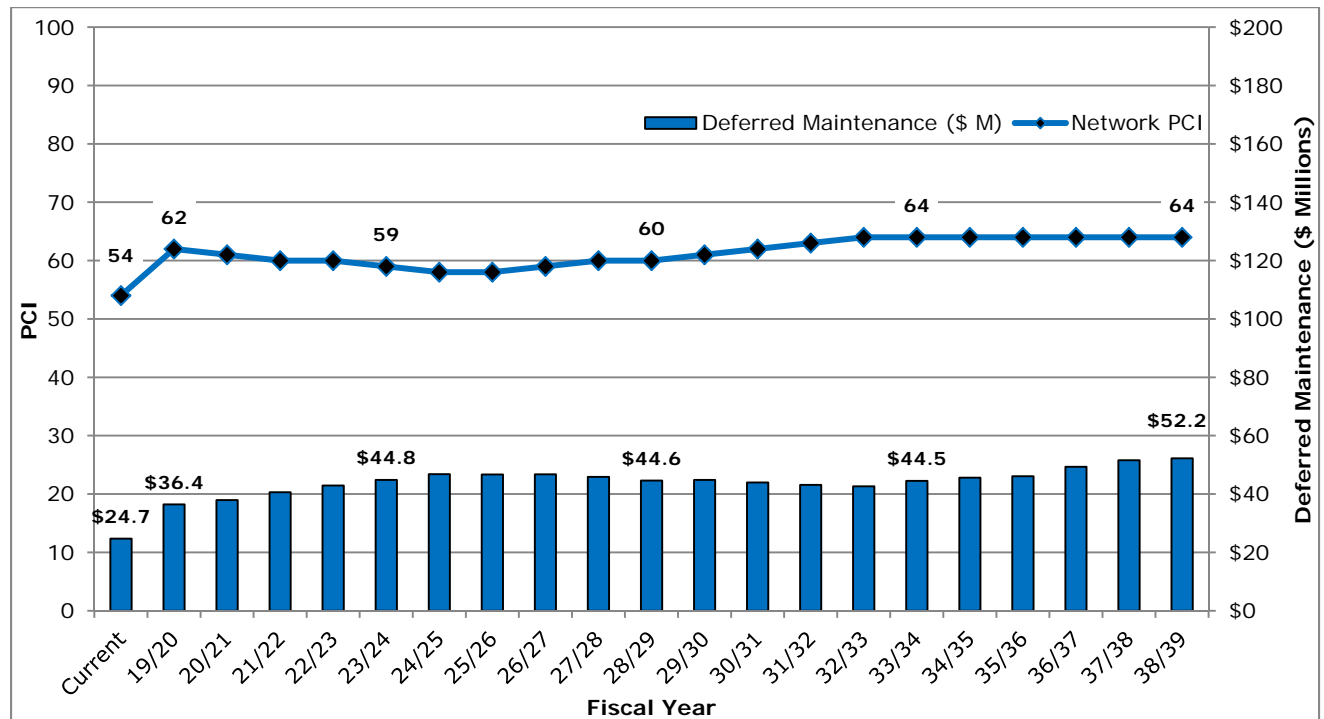


Figure 9: PCI vs. Deferred Maintenance for Scenario 2



Scenario 3: Improve PCI to 60 (\$2.0 - \$3.5 Million per year)

An annual budget of \$3.5 million is required in order to improve the network PCI from 54 to 60 over the next 10 years. Consequently, it will cost approximately \$2.0 million annually to maintain the network PCI at 60 for another 10 years. At this funding level, the deferred maintenance will increase to \$66.3 million by FY 2038/39. At the end of the analysis period, 65.6 percent of the streets will be in the "Very Good" condition category, 7.1 percent will be in "Good" and 27.3 percent in "Poor" or "Very Poor" categories. Table 8 and Figure 10 summarize the results from Scenario 3.

Table 8: Summary of Results for Scenario 3

Year	Current	19/20	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29
Total Budget (\$M)	N/A	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
Rehabilitation (\$M)	N/A	3.3	3.5	3.4	3.5	3.5	3.5	3.5	3.0	3.2	2.9
Preventive Maintenance (\$M)	N/A	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.5	0.3	0.6
Deferred Maintenance (\$M)	24.7	41.3	42.5	44.8	46.7	48.3	49.9	50.9	50.8	50.8	49.2
Network PCI	54	57	58	58	57	57	57	57	58	59	60
Year	29/30	30/31	31/32	32/33	33/34	34/35	35/36	36/37	37/38	38/39	Total
Total Budget (\$M)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	55.0
Rehabilitation (\$M)	1.9	1.9	1.8	1.8	1.3	1.5	1.1	1.7	1.7	1.6	49.5
Preventive Maintenance (\$M)	0.1	0.1	0.2	0.2	0.7	0.5	0.9	0.3	0.3	0.4	5.5
Deferred Maintenance (\$M)	49.7	50.0	50.3	50.5	54.4	55.3	56.2	60.9	64.4	66.3	N/A
Network PCI	60	60	60	60	60	60	60	60	60	60	N/A

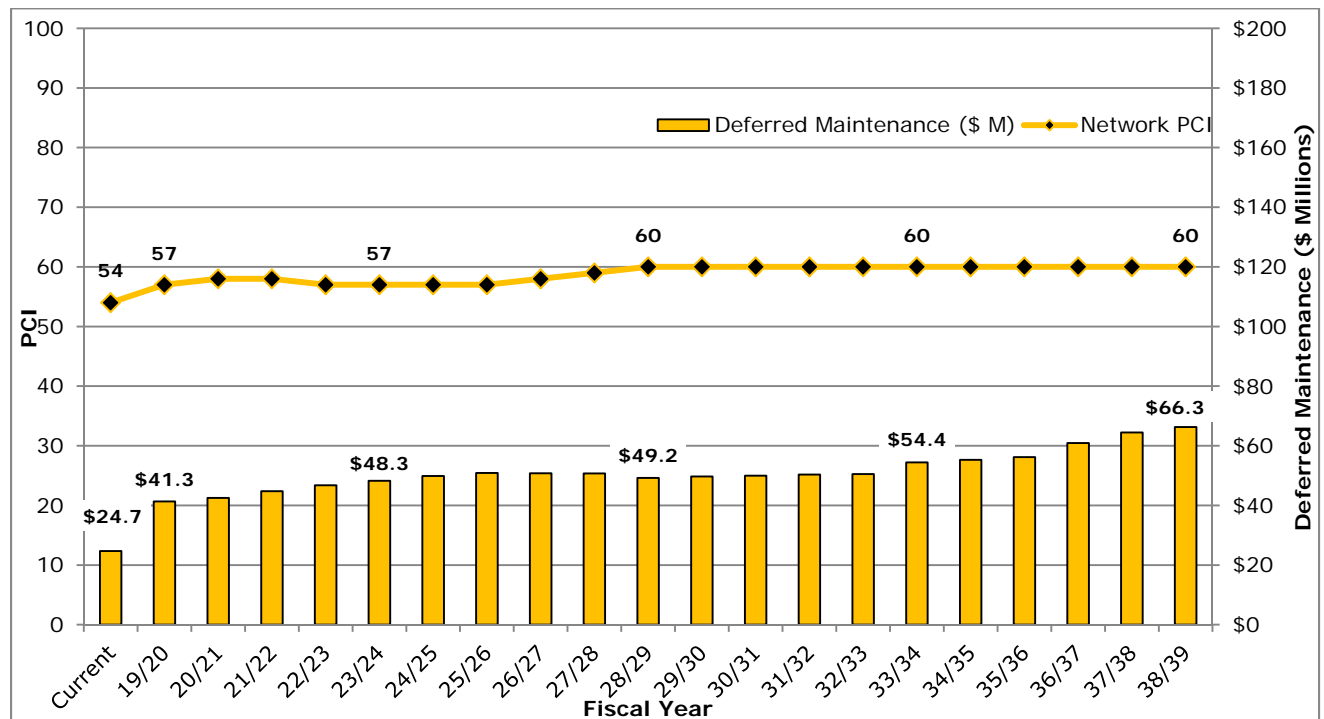


Figure 10: PCI vs. Deferred Maintenance for Scenario 3



Scenario 4: Improve PCI to 70 (\$2.7 - \$4.8 Million per year)

The City would need to spend approximately \$4.8 million annually to improve the network PCI to 70 over the next 10 years, and it would subsequently require \$2.7 million to maintain the network PCI at 70 for the rest of the analysis period. The deferred maintenance will fluctuate between approximately \$30 million to \$40 million over the next 20 years. By FY 2038/39, 79.8 percent of the streets will be in the "Good" condition category, 5.2 percent will be in the "Fair" while 15 percent will be in "Poor" or "Very Poor" categories. Table 9 and Figure 11 summarize the results from Scenario 4.

Table 9: Summary of Results for Scenario 4

Year	Current	19/20	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29
Total Budget (\$M)	N/A	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
Rehabilitation (\$M)	N/A	4.5	4.8	4.7	4.8	4.8	4.8	4.8	4.1	4.3	4.6
Preventive Maintenance (\$M)	N/A	0.3	0.0	0.1	0.0	0.0	0.0	0.0	0.7	0.5	0.2
Deferred Maintenance (\$M)	24.7	40.0	39.9	40.8	41.3	41.4	41.5	40.6	38.7	35.7	35.2
Network PCI	54	58	60	60	60	61	62	64	66	68	70
Year	29/30	30/31	31/32	32/33	33/34	34/35	35/36	36/37	37/38	38/39	Total
Total Budget (\$M)	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	74.9
Rehabilitation (\$M)	2.6	2.5	2.4	2.4	1.7	1.9	2.4	2.4	2.4	2.3	69.0
Preventive Maintenance (\$M)	0.1	0.2	0.3	0.3	1.0	0.8	0.3	0.3	0.3	0.4	5.9
Deferred Maintenance (\$M)	30.9	29.9	29.2	28.8	31.2	31.4	32.9	37.7	38.9	38.1	N/A
Network PCI	70	70	70	70	70	71	70	70	70	70	N/A

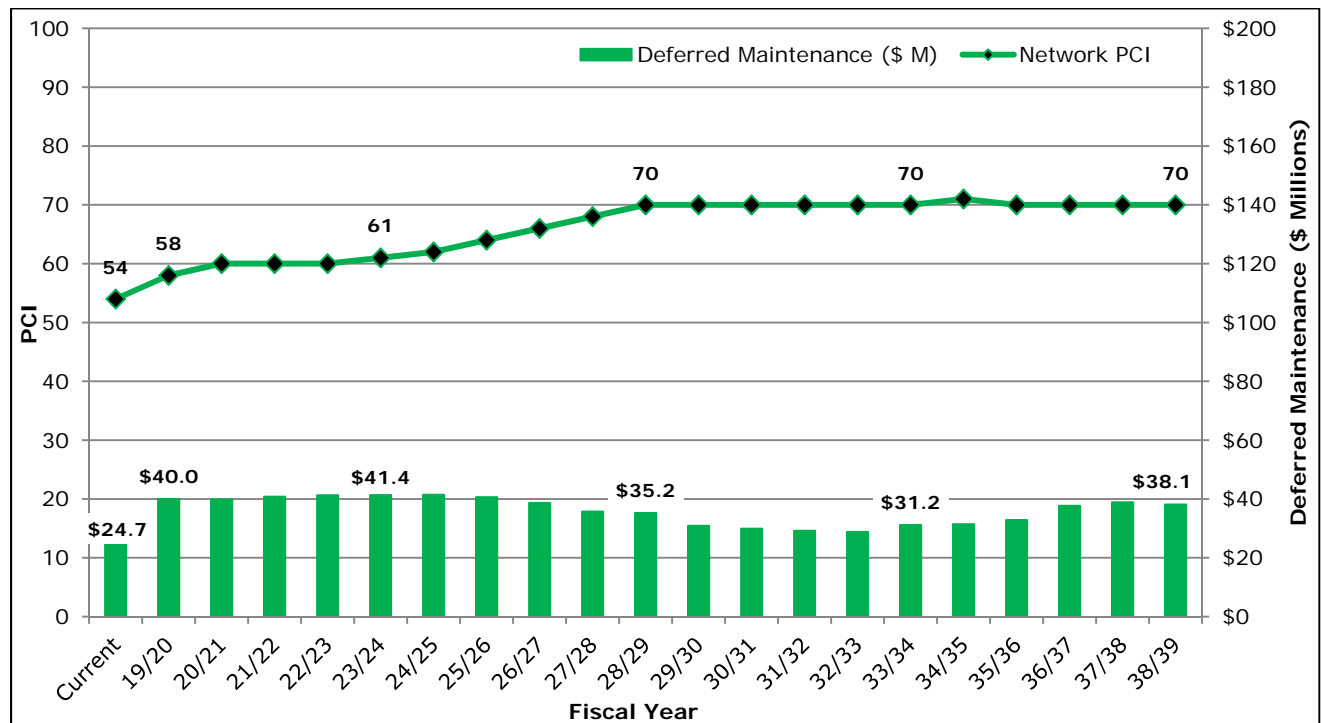


Figure 11: PCI vs. Deferred Maintenance for Scenario 4



Summary

Figure 12 compares the resulting PCIs for each of the scenarios. The City's projected budgets of \$1.5 million will decrease the network PCI to 48 over the next 20 years, while a projected budget of \$3.0 million will increase the PCI by 10 points, to a 64, over the same time period. Scenario 3 illustrates that the City would need to spend \$3.5 million annually in order to increase the network PCI to 60 within ten years, and it would take approximately \$2.0 million annually to maintain it for another ten years. In order to increase the network PCI to 70 within ten years, result from Scenario 4 shows that the City would need to spend approximately \$4.8 million annually, as well as \$2.7 million per year to maintain it until the end of the analysis period in FY 2038/39. GIS maps showing the City's current PCI condition as well as the projected FY 2038/39 conditions for these Scenarios are included in Appendix G.

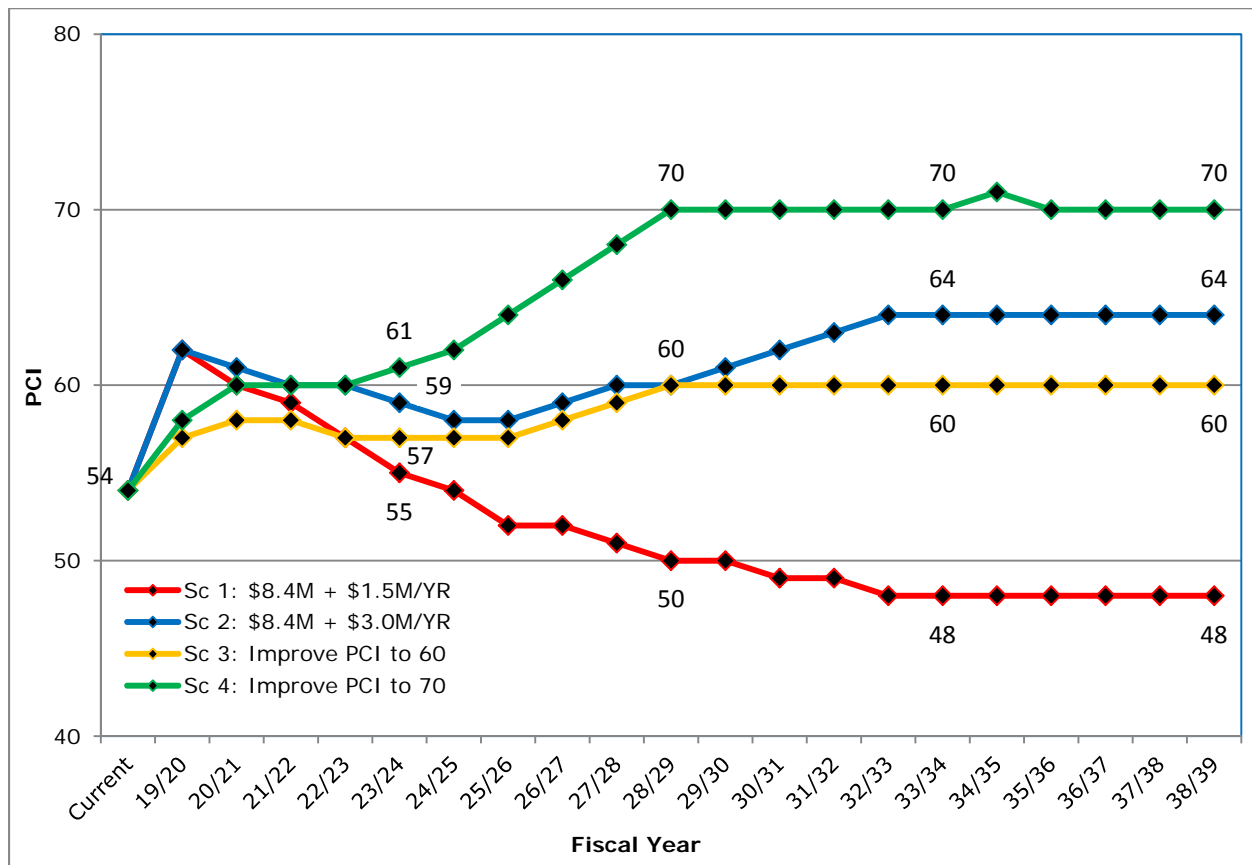


Figure 12: PCI Comparisons between Scenarios

Figure 13 illustrates that all funding scenarios will result in an increase in deferred maintenance over the next 20 years. Scenario 2 and 4 show a cyclical trend which indicates that the deferred maintenance would fluctuate between \$40 million to \$50 million and between \$30 million to \$40 million respectively. On the other hand, result from Scenario 1 and 3 show that the deferred maintenance will continue to increase over the next 20 years.



The cyclical trend of the deferred maintenance in Scenarios 2 and 4 is reflective of the decision tree. After an arterial and collector street has been repaved, no treatment would be required until it deteriorate to a “Fair” condition which typically takes about 10 to 15 years. As a result, deferred maintenance would decrease during the years that there are less street to be rehabilitate but rise back up once a group of arterial and collector streets are due for another treatment.

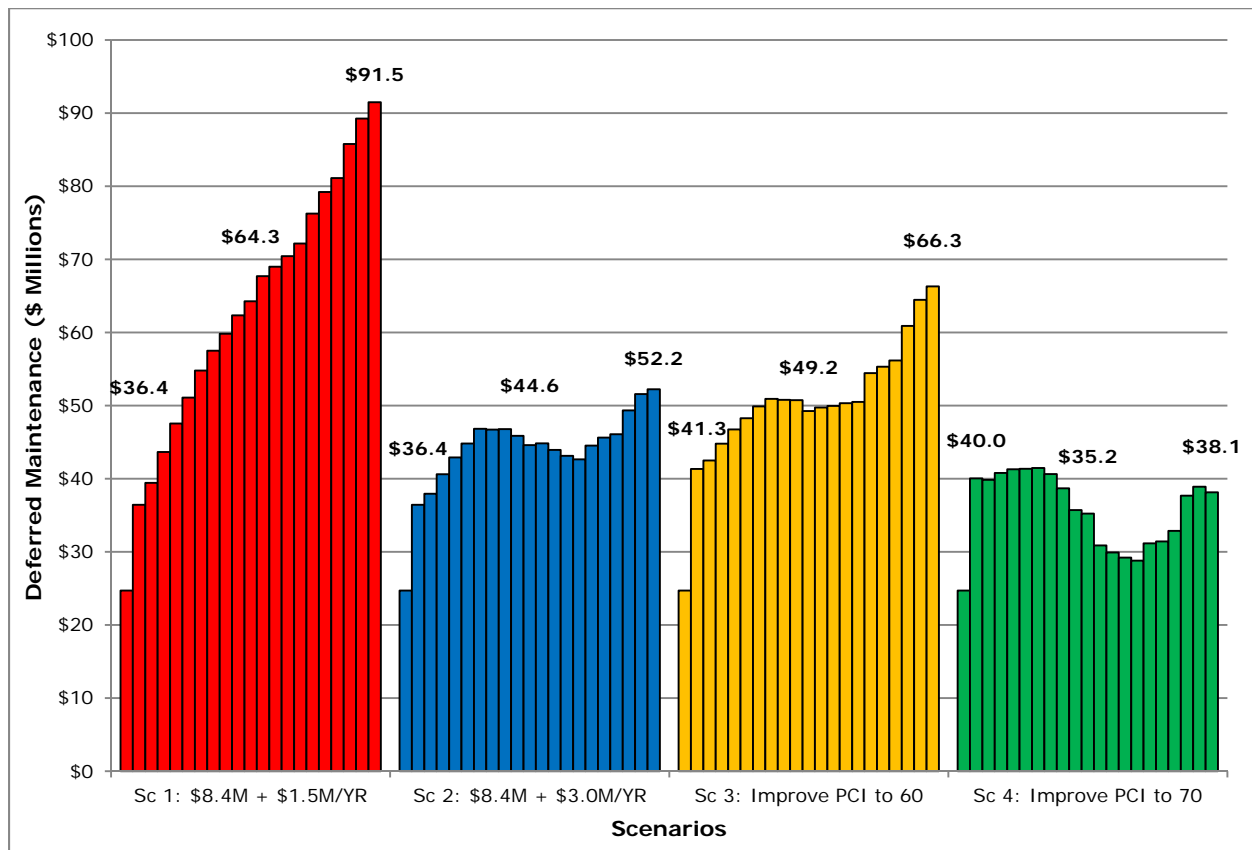


Figure 13: Deferred Maintenance Comparisons between Scenarios

Figure 14 on the next page compares the change in the pavement condition distribution for each of the budget scenarios. Currently, approximately 24.5 of the network fall into the “Good” category while 6.2 percent falls into “Very Poor” categories.

In Scenario 1, the amount of “Very Poor” streets will increase over six folds to 39.6 percent over the next 20 years. As the funding increases in Scenarios 2 to 4, more streets will be rehabilitated and most residential streets in “Good” category will be surface sealed, resulting in significant improvements in the pavement condition.

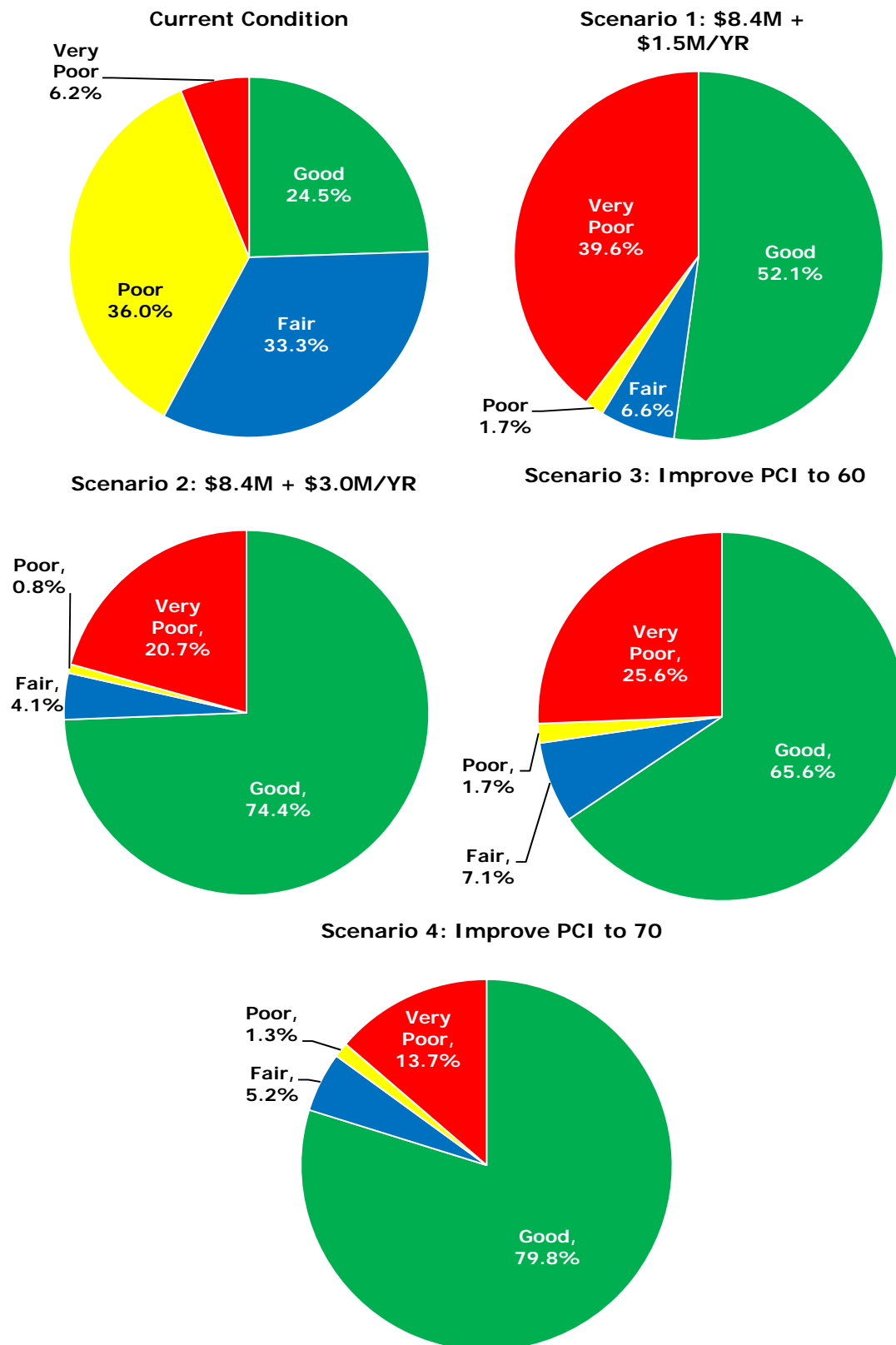


Figure 14: Resulting Pavement Network Condition Breakdown for Budget Scenarios



Conclusions

The City of Huntington Park has a substantial investment in its vehicular street network, with an estimated replacement cost of more than \$117 million. Overall, the network is in “Fair” condition with a citywide average PCI of 54. Currently, 42.2 percent of the City’s streets fall in either the “Poor” or “Very Poor” condition category. If the anticipated pavement maintenance budget is approximately \$1.5 million per year, the network PCI will decrease to 48 and the deferred maintenance will increase to \$91.5 million over the next 20 years.

a. Pavement Funding

After the initial \$8.4 million in street M&R funding for the first year, the City estimate to receive between \$1.5 million to \$3.0 million annually. At \$1.5 million annually, the network PCI is projected to decrease to 48 and the deferred maintenance will increase to \$91.5 million. On the other hand, an annual budget of \$3.0 million will result in a 10-point increase in the network PCI. However, the deferred maintenance will increase to \$52.2 million by FY 2038/39.

If sufficient funding is unavailable for street M&R, the average PCI is expected to decrease and the deferred maintenance or unfunded backlog will increase. The higher backlog will result in increased future costs as more capital intensive treatments (such as reconstruction) will be required. Repairs are deferred until less expensive treatments (such as surface seals or overlays) are no longer effective.

As the results show in Scenario 1, the funding level of \$1.5 million is insufficient for the pavement network. NCE recommends that the City considers increasing its current paving funding level to approximately \$2.7 million to \$4.8 million (Scenario 4). This funding level will improve the overall network PCI to 70 while maintain the deferred maintenance between \$30 million to \$40 million over the next 20 years.

It should be noted that a significant unknown is the future cost of rehabilitation; with the volatility in oil prices, we would recommend that the City carefully monitor future construction costs and be ready to adapt to large increases if necessary.

b. Pavement Maintenance Strategies

NCE recommends that the City adopts a well-funded preventive maintenance program, utilizing treatments such as slurry seals and microsurfacing while increases funding for rehabilitation at the same time.

Currently, approximately three-quarter (75.5 percent) of the pavement network require some sort of rehabilitation work. NCE recommends that the City explore alternative treatment options. FDR and CIR are examples of sustainable alternative to conventional grind and overlay that could also offer approximately 20-30% in



cost savings. This would help the City to “stretch” the dollar as well as being environmentally responsible.

The City’s current strategy for PCC pavement is slab replacement which can be relatively cost prohibitive considering they cover approximately 10.5 percent of the City’s overall pavement area. If the concrete section does not exhibit extensive structural-related failure, diamond grinding is a surface restoration technique to correct a variety of surface distresses and is a cost-effective extension of pavement life (8 to 15 years⁴). Large air voids found underneath a slab will accelerate the deterioration process since they establish insufficient structural support. Slab stabilization is a process of injecting cement grout and polyurethane or other suitable materials through drilled holes in the concrete located over the void areas to improve support for the slab. To prevent water and other foreign substances from entering joints or cracks, a variety of crack and joint sealants, can also be considered.

c. Re-inspection Strategies

In order to monitor future pavement performance and on-going maintenance needs, the Los Angeles County Metropolitan Transportation Authority (Metro) requires an inventory of city maintained arterial and collector streets in order to be eligible for Prop C funds. This inventory update should be done on the triennial basis. Furthermore, NCE recommends that the City inspect the residential street network every 5 to 6 years.

d. Maintenance and Rehabilitation Decision Tree

The M&R decision tree and the associated unit costs should be reviewed and updated annually to reflect new construction techniques and changing costs so the funding analysis remains reliable and accurate.

e. Next Steps

To summarize, we recommend that the City consider the following steps:

- Establish a well-funded preventive maintenance program.
- As maintenance treatments change, the City should seek alternative treatments in order to “stretch” the dollar.
- Update the PMP every three years to meet Metro’s requirements.
- Review and update the M&R decision tree and associated unit costs annually.

⁴ U.S Department of Transportation Federal Highway Administration “Concrete Pavement Preservation Guide” Second Edition. September, 2014.



- Increase funding level to \$2.7 to \$4.8 million per year to improve the network PCI to 70 (Scenario 4). Below are some examples of funding sources available:

Federal

- Surface Transportation Program (STPL)
- Congestion Mitigation & Air Quality Improvement (CMAQ)
- Surface Transportation Block Grant Program
- Highway Safety Improvement Program (HSIP)

State

- State Transportation Improvement Program (STIP)
- Active Transportation Program (ATP)
- Vehicle License Fee (VLF)
- CalRecycle grants
- Transportation Development Act (TDA)

Local

- General funds
- Local sales taxes
- Development Impact Fees
- Traffic impact and transportation mitigation fees
- Utility tax
- Parking and various permit fees
- Parcel taxes

Appendix A

QC Plan



Pavement Management Program Quality Control Plan

May 2018



Fountain Valley, CA

17050 Bushard St. Suite 200

Fountain Valley, CA 92708



City of Huntington Park

6550 Miles Avenue
Huntington Park, CA 90255

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Appendix A - Resumes of Field Inspectors



1. Introduction

When performing data collection in any field, the need for quality control is paramount. This need for quality data is essential for accurate planning, analysis and design. NCE's "Quality Assurance Management Plan" (QAMP) affirms that:

"NCE is dedicated to achieving technical and management excellence and to delivering professional engineering and environmental services that meet or exceed our clients' needs. NCE's Quality Assurance/Quality Control (QA/QC) Program is designed to achieve these goals. This QA Management Plan (QAMP) describes NCE's QA Program, which is based on four principles: client satisfaction, employee participation, problem prevention, and continuous quality improvements."

NCE's QAMP establishes minimum quality standards for performance and procedures for assuring that our clients receive quality service. It requires the participation of employees at every level. It encourages Project Managers and technical staff to take pride in their work and responsibility for ensuring that the work is done correctly the first time. The program is designed to reduce the incidence of problems related to quality and results in implementation, where necessary, of corrective actions and modification of work procedures to minimize the incidence of future problems.

NCE has also prepared detailed and specific Quality Control Plans for projects, and the most notable example is for the **Long Term Pavement Performance (LTPP) – Western Regional Support Contract** for the Federal Highway Administration. This is a 150 page document that covers data collection on highways, including deflection, profile, pavement distresses, traffic, maintenance and rehabilitation history, materials testing and sampling as well as a document control.

1.1. Objectives

This document constitutes a formal Quality Control Plan (QCP) for the City of Huntington Park. The focus is on data collection issues as part of the pavement management update.

Specifically, it is intended for the 2018 Pavement Management Update. The focus is on the collection of network-level pavement distress data (defined by NCHRP Synthesis 401 *Quality Management of Pavement Data Collection*, as "Network-level data collection involves collection of large quantities of pavement condition data, which is often converted to individual condition indices or aggregated into composite condition indices.")

1.2. Structure

The following components are addressed in this QCP:

- Condition inspection procedures used
- Accuracy required for data collection
- Inspector qualifications and experience
- Safety



2. Quality Control Plan

2.1. Condition Inspection Procedures

The governing document in performing condition inspections for the City of Huntington Park is ASTM D6433-16 *“Standard Practice for Roads and Parking Lots Pavement Condition Index (PCI) Surveys.”* Both asphalt concrete (AC) and Portland cement concrete (PCC) pavements are included in this protocol. The following distresses are collected for each pavement type.

Asphalt Concrete (AC) Pavements

1. Alligator (fatigue) cracking
2. Bleeding
3. Block cracking
4. Bumps and sags
5. Corrugation
6. Depression
7. Edge cracking
8. Joint reflection cracking
9. Lane/Shoulder drop off
10. Longitudinal and transverse cracking
11. Patching and utility cut patching
12. Polished aggregate
13. Potholes
14. Railroad crossing
15. Rutting
16. Shoving
17. Slippage cracking
18. Swell
19. Weathering
20. Raveling

Portland Cement Concrete (Jointed)

1. Blowup/Buckling
2. Corner breaks
3. Divided slab
4. Durability (“D”) cracking
5. Faulting
6. Joint seal damage
7. Lane/shoulder drop off
8. Linear cracking
9. Patching (large) and utility cuts
10. Patching (small)
11. Polished aggregate
12. Popouts
13. Pumping
14. Punchout
15. Railroad crossing
16. Scaling, map cracking and crazing
17. Shrinkage cracks
18. Spalling (corner)
19. Spalling (joint)

Any exceptions to the above procedures will be discussed with the City before any inspections are performed. These are usually related to distresses or situations that are not covered in the manuals. Examples include slippage cracks, roller check marks or edge cracking on streets with no curbs and gutters. Others include the use of seals or open-graded asphalt concrete mixes. Any modifications will be documented and submitted to the City for approval.

All distress or condition inspections are performed as walking inspections, and a minimum 10% sampling rate is utilized. Field crews are typically composed of a one-person crew teaming up when required for higher volume facilities such as arterials. The sample units for this project will be based upon the length and width of the street sections. This data will be collected to match the existing management sections of StreetSaver®.



2.2. Accuracy Required For Data Collection

The accuracy required for data collection has two components, both of which are further described in the following paragraphs.

- Re-inspections
- PCI comparisons with past inspections

2.2.1 Re-Inspection "Check"

At least five percent of all inspections are randomly re-inspected by other team members. A different inspector will review these sites and determine the revised pavement distress measurements. If the initial inspection is determined to be inaccurate, the original inspector is given refresher training before being allowed to continue with any further inspections. Should the data be inaccurate for a certain day, all the data for that day will be re-inspected following refresher training to ensure accuracy.

Acceptability Criteria

At the time of re-inspection, the actual distresses will be re-inspected and verified, and any corrections made, if necessary. Distress types and severities must be the same and re-measured quantities within $\pm 10\%$ of the original measured quantity.

If corrections are required on more than 10% of the re-inspected sample units, then an additional 5% will be re-inspected. This will continue until more than 95% of the re-inspected sections meet the acceptability criteria.

2.2.2 PCI Comparison with Past Inspections

As another level of quality control, the new PCIs are compared with the previous PCIs. If they differ by more than ± 10 PCI points, these sections are automatically flagged for further investigation.

If PCI Increases 10 points:

The section is investigated to see if a maintenance and rehabilitation event has occurred since the last inspection, but which has not been recorded. This can only be resolved with feedback from the City. Typically, it may include activities such as:

- Crack sealing activities – changes medium or high severity cracking to low severity
- Patching activities - alligator cracking that has been removed and patched, so that the resultant PCI is increased.
- Surface seals
- Overlay



Therefore, an up-to-date maintenance and rehabilitation history file in the StreetSaver® database is desirable, both for historical accuracy as well as to provide additional quality control.

If PCI Decreases 10 points:

The section is checked to see if the average deterioration rate (usually 3 to 4 points per year) is exceeded. If the drop in PCI is within the range of what is acceptable, no further action is required. If the drop is more than the acceptable range, a re-inspection will be performed. The default performance curves in the pavement management software form the basis for what is acceptable.

2.3. Inspectors' Qualifications and Experience

All NCE's inspectors are required to attend formal training on condition distress inspections. For example, any of the NCE inspectors working on the LTPP project are required to attend a week-long training workshop every year to maintain their certifications.

The Orange County Transportation Agency (OCTA) prequalifies pavement inspectors for work within the County of Orange. This prequalification covers the distresses associated with the ASTM D6433 test method by assessing each inspector's knowledge of the distresses, severity levels and how to quantify each distress. Each inspector must renew their prequalification every two years.

The Metropolitan Transportation Commission (MTC), requires all inspectors working on pavement management projects funding by MTC to be certified every two years. Each inspector must attend the distress training class provided by MTC. Then they are required to undergo field testing on their knowledge and complete an online test.

Finally, NCE conducts a one-day training and calibration workshop for all NCE staff involved with data collections. This is conducted once a year. The following table lists the inspectors to be assigned to this project, when their last training was and who conducted it.

Inspector Name	Date of StreetSaver Training	Training Conducted by:
Franc Escobedo	March 6, 2017	Roger Smith
Jacob Rajnowski	March 6, 2017	Roger Smith

Resumes of technicians utilized on this project are included in Appendix A.



3. Safety Procedures

NCE administers a health and safety program in compliance with the Nevada Occupational Safety and Health Act (Section 618.383) and Cal OSHA Title VIII, Section 3203. The program is documented in NCE's *Workplace Safety Program Manual*.

Generally, the safety procedures include:

- Inspectors to wear a Class 2 safety vest at all times;
- Flashing beacon on all vehicles utilized for inspections; and
- Stopped vehicles to be parked at locations away from moving traffic (e.g. nearby parking, shoulders etc.).

On streets where there is a high volume of traffic or high speeds, additional measures may be necessary, such as:

- Inspections to occur during off-peak periods or on weekends;
- Additional inspector to watch out for traffic; and
- Traffic flaggers in extreme cases.

In extreme cases where it is not possible to walk on the pavement surface, inspections will be performed from sidewalks or raised medians. However, this is extremely rare for city or county roads/streets; this is most often encountered on state highways, and lane closures are the most likely option at this point.

All NCE inspectors are required to annually update their online safety programs as administered by "Click Safety". Class Taken are:

- C2 Cal PPE
- C2 Workzone Traffic Control
- C2 Workzone Traffic Safety Tips
- G2 Cal/OSHA Heat Illness

Appendix A

Resumes of Field Inspectors

Franc Escobedo

Engineering Field Technician

Mr. Franc Escobedo has over 15 years of experience as a pavement management technician for NCE. He has performed numerous pavement condition inspections throughout California, Idaho, and Washington. He experience includes distress collection across various Pavement Management Systems including the Metropolitan Transportation Commission StreetSaver, MicroPAVER, Cartegraph, and Hansen systems.

Additionally, Mr. Escobedo has completed both the OCTA MicroPAVER and MTC "Distress Identification" courses for both Asphalt Concrete and Portland Cement Pavements and now assists with the training of agency staff on both courses.

Mr. Escobedo performs all activities relating to pavement data collection using hardcopy forms or tablets. As part of the quality control process, he performs cross-checks of data in the PMS database. He also regularly performs quality control checks of field collected data and pavement maintenance history to ensure that PMS databases are accurate and up-to-date. During this process, he also generates detailed reports, which are necessary to perform his cross-checks of the collected data.

His field experience and expertise is an added benefit to agencies during field training. Listed below are a collection of agencies for which Mr. Escobedo has performed condition inspections – they total over 6,000 centerline miles of roads and streets.

Representative Projects

Pavement Management Inspections | Engineering Field Technician

 Ada County, Idaho	 Hayward	 San Diego County
 Agoura Hills	 Hillsborough	 San Dimas
 Anaheim	 Humboldt County	 San Ramon
 Antioch	 Inyo County	 Santa Cruz County
 Bakersfield	 La Habra	 Santa Maria
 Bell	 Lake County	 Seal Beach
 Buena Park	 Lake Forest	 Siskiyou County
 Camarillo	 Lemon Grove	 South Lake Tahoe
 Chula Vista	 Marin County	 Stanislaus County
 Commerce	 Martinez	 Stanton
 Corona	 Mendocino County	 Thousand Oaks
 Cudahy	 Milpitas	 Torrance
 Dana Point	 Mission Viejo	 Tulare
 Davis	 Mono County	 Tuolumne County
 East Bay Regional	 Mountain View	 Tustin
 Park District	 Newark	 Umpqua National
 El Centro	 Orange County	 Forest
 El Cerrito	 Palm Springs	 Vallejo
 Elk Grove	 Redwood City	 Vernon
 Encinitas	 Rogue River National	 Vista
 Fairfield	 Forest	 Walnut Creek
 Fremont	 San Clemente	 West Covina
 Fullerton		 West Sacramento

Projects included various forms of inspections for pavement distress data collection, such as walking, windshield, and/or semi-automated.



Education

Computer Operations Program
Computer Learning Center, Los Angeles, CA, 1983-84
Network Engineering & Administrative Program
Computer Learning Center, Anaheim, CA, 1997
Certified Network Administration
Computer Learning Center, Anaheim, CA 1997

Registrations and Certifications

OCTA MicroPAVER Certification 2016

MTC StreetSaver Rater Certification Program (expires September 2017)

Total Years of Experience

15

Jacob Rajnowski

Field Technician

Mr. Rajnowski joined NCE in 2016 as a as a pavement management technician and is experienced in collecting distress data for Pavement Management Systems.

Apart from conducting field inspections, Mr. Rajnowski performs all functions related to data collection and is an active participant in the QC process, including cross-checks of data in the PMS database, quality control checks of field collected data and pavement maintenance history to ensure that PMS databases are accurate and up to date. During this process, detailed reports are generated to perform cross-checks of the data collected. Additionally, Mr. Rajnowski has completed the OCTA MicroPAVER 'Distress Identification' course for Asphalt Concrete and Portland Cement Pavements.

Representative Projects

Pavement Management

Pavement Management System Updates / *Field Technician*
Various Cities and Counties, CA

Projects included various forms of surveys for pavement distress data collection, this may have included walking, windshield, and/or semi-automated.

-  Ada County, ID
-  Humboldt County
-  Martinez, CA
-  Pleasant Hill, CA
-  San Francisco, CA
-  Stockton, CA
-  Trinity County, CA
-  Yolo County, CA



Education

Sterling High School, Sterling, IL, 2003

Joined NCE

2016

Registrations and Certifications

OCTA MicroPAVER Certification 2017
MTC Certification 2016

Total Years of Experience

2 years

Appendix B

Section Description Inventory

- I. Streets Network**
- II. Alley Network**



Section Description Inventory Report

This report lists a variety of section description information for each of the City's pavement sections. It lists the street and section identifiers, limits, functional class, surface type, number of lanes, lengths, widths, and inspected 2018 PCI.

All of the City's pavement sections are included in the report and separated by street network and alley network. The report is sorted alphabetically by Street/Alley Name and Section ID and by descending PCIs. The field descriptions in this report are listed below.

Header	Description
STREET NAME	The name of the street or alley as indicated by street signs in the field
SECTION ID	Section identification number in StreetSaver® unique for each section of one street
BEG LOCATION	Beginning limit of the section
END LOCATION	Ending limit of the section
# OF LANES	Number of lanes of the section
FUNCTIONAL CLASS	Functional Classification (OPA – Other Principal Arterial, MiA – Minor Arterial, MaC – Major Collector, L – Local, O – Other/Alleys)
LENGTH (FT)	Length of the section in feet
WIDTH (FT)	Average width of the section in feet
AREA (SF)	Area of the section in square feet
SURFACE TYPE	Surface Type (AC = Asphalt Concrete Pavement, PCC = Portland Cement Concrete Pavement)
INSPECTION DATE	Last pavement inspection date
PCI	Average PCI for the section.

Street Network

- I. Sorted by Street Name
- II. Sorted by Descending PCI

Street Name	Section ID	Beg Location	End Location	# of Lanes	Functional Class	Length (ft)	Width (ft)	Area (sf)	Surface Type	Inspection Date	PCI
Albany St	010	Florence Ave	Saturn Ave	2	L	764	37	28,268	AC	6/28/2018	68
Albany St	020	Saturn Ave	Mortimer Ave	2	L	640	38	24,320	AC	6/28/2018	63
Albany St	030	Mortimer Ave	Zoe Ave	2	L	272	38	10,336	AC	6/28/2018	68
Albany St	040	Zoe Ave	Albany St	2	L	360	31	11,166	AC	6/28/2018	78
Albany St	050	Albany St	E Gage Ave	2	L	617	36	22,220	AC	6/28/2018	80
Albany St	060	E Gage Ave	Clarendon Ave	2	L	687	42	28,843	AC	6/28/2018	18
Albany St	070	Clarendon Ave	Randolph St	2	L	931	42	39,099	AC	6/29/2018	29
Albany St	080	Randolph St (S)	Randolph St (N)	2	L	43	40	1,720	AC	6/29/2018	30
Albany St	090	Randolph St	Belgrave Ave	2	L	301	38	11,452	AC	6/28/2018	38
Albany St	100	Belgrave Ave	Laura Ave	2	L	358	38	13,622	AC	6/28/2018	16
Arbutus Ave	010	E Florence Ave	Saturn Ave	2	L	1,297	28	36,327	AC	7/12/2018	84
Arbutus Ave	020	Saturn Ave	Zoe Ave	2	L	986	28	27,600	AC	7/12/2018	83
Arbutus Ave	030	Zoe Ave	E Gage Ave	2	L	586	28	16,422	AC	7/12/2018	86
Arbutus Ave	040	E Gage Ave	Randolph Ave	2	L	1,212	28	33,948	AC	6/26/2018	69
Arbutus Ave	050	Randolph St (S)	Randolph St (N)	2	L	72	31	2,223	AC	6/26/2018	82
Arbutus Ave	060	Randolph St	E 60th Pl	2	L	583	26	15,158	AC	6/26/2018	40
Arbutus Ave	070	E 60 th Pl	Belgrave Ave	2	L	348	26	9,048	AC	6/26/2018	56
Bear Ave	010	Walnut St	City Limit	1	L	208	13	2,701	AC	7/17/2018	64
Bear Ave	020	Randolph St	CDS	2	L	381	27	10,280	AC	6/22/2018	71
Bear Ave	030	End	E 60 th St	2	L	479	27	12,939	AC	6/22/2018	20
Belgrave Ave	010	S Alameda St	Regent St	2	L	680	38	25,843	AC	6/29/2018	61
Belgrave Ave	020	Regent St	Santa Fe Ave	2	L	1,369	36	49,284	AC	6/29/2018	45
Belgrave Ave	030	Santa Fe Ave	Pacific Blvd	2	L	1,543	39	60,177	AC	6/29/2018	52
Belgrave Ave	040	Pacific Blvd	Seville Ave	2	L	779	38	29,617	AC	7/10/2018	60
Belgrave Ave	050	Seville Ave	Stafford Ave	2	L	377	38	14,331	AC	7/10/2018	37
Belgrave Ave	060	Stafford Ave	Templeton St	2	L	372	38	14,123	AC	7/10/2018	42
Belgrave Ave	070	Templeton St	Miles Ave	2	L	265	37	9,792	AC	7/2/2018	49
Belgrave Ave	080	Oak St	Arbutus Ave	2	L	762	37	28,178	AC	6/26/2018	49
Belgrave Ave	090	Arbutus Ave	S Boyle Ave	2	L	654	37	24,205	AC	6/26/2018	58
Benedict Way	010	Bissell Pl	Bissell St	2	L	562	26	14,612	AC	6/22/2018	28
Benson St	010	Florence Ave	State St	2	L	697	26	18,122	AC	7/19/2018	33
Benson St	020	State St	Saturn Ave	2	L	603	26	15,691	AC	7/19/2018	37
Benson St	030	Saturn Ave	Zoe Ave	2	L	797	28	22,310	AC	6/27/2018	40
Benson St	040	Zoe Ave	E Gage Ave	2	L	768	27	20,728	AC	7/19/2018	47
Benson St	050	E Gage Ave	CDS	2	L	724	27	19,551	AC	7/3/2018	43
Bickett St	010	E Slauson Ave	City Limit	2	L	837	27	22,599	AC	6/26/2018	66
Bissell Pl	010	Benedict Way	Randolph St	2	L	345	22	7,585	AC	6/26/2018	40
Bissell St	010	Florence Ave	480' N/O Florence Ave	2	L	480	27	12,960	AC	6/26/2018	98
Bissell St	015	480' N/O Florence Ave	Bell Ave	2	L	1,133	27	30,591	AC	6/26/2018	30
Bissell St	020	Bell Ave	Zoe Ave	2	L	835	14	11,694	AC	7/5/2018	74
Bissell St	030	Zoe Ave	E Gage Ave	2	L	534	14	7,472	AC	7/5/2018	77
Bissell St	040	E Gage Ave	Randolph St	2	L	1,185	26	30,810	AC	6/22/2018	70
Broadway	010	State St	City Limit	2	L	320	32	10,241	AC	7/16/2018	69
Broadway	020	California Ave	State St	2	L	1,867	27	50,399	AC	7/16/2018	48
Broadway	030	Salt Lake Ave	California Ave	2	L	2,800	27	75,593	AC	7/16/2018	56
California Ave	010	Santa Ana St	Broadway	2	MI A	599	44	26,356	AC	7/20/2018	47
California Ave	020	Broadway	Hope St	2	MI A	1,203	44	52,932	AC	7/20/2018	40
California Ave	030	Hope St	Walnut St	2	MI A	1,215	44	53,460	AC	6/27/2018	46
California Ave	040	Walnut St	E Florence Ave	2	MI A	316	56	17,686	AC	6/27/2018	50
California St	010	State St	City Limit	2	L	320	32	10,239	AC	6/27/2018	61
California St	020	California Ave	State St	2	L	1,872	27	50,541	AC	6/27/2018	60
California St	030	Salt Lake Ave	California Ave	2	L	499	27	13,467	AC	6/27/2018	58
Carmelita Ave	020	Randolph St	E 61st St	2	L	662	27	17,887	AC	7/6/2018	32
Carmelita Ave	030	E 61st St	E 60 th St	2	L	659	27	17,797	AC	7/6/2018	60

Street Name	Section ID	Beg Location	End Location	# of Lanes	Functional Class	Length (ft)	Width (ft)	Area (sf)	Surface Type	Inspection Date	PCI
Carmelita Ave	040	E 60 th St	City Limit	2	L	513	27	13,860	AC	7/6/2018	64
Cedar St	010	Florence Ave	Saturn Ave	2	L	1,299	28	36,360	AC	7/12/2018	30
Cedar St	020	Saturn Ave	Zoe Ave	2	L	1,027	28	28,750	AC	7/12/2018	83
Cedar St	030	Zoe Ave	E Gage Ave	2	L	542	28	15,187	AC	7/12/2018	57
Cedar St	040	E Gage Ave	Randolph St	2	L	1,197	28	33,510	AC	7/12/2018	90
Clarendon Ave	010	Cottage St	Santa Fe Ave	2	L	1,052	42	44,184	AC	6/29/2018	33
Clarendon Ave	020	Santa Fe Ave	Middleton St	2	L	374	37	13,843	AC	6/29/2018	51
Clarendon Ave	030	Middleton St	Malabar St	2	L	376	37	13,910	AC	6/25/2018	38
Clarendon Ave	040	Malabar St	Rugby Ave	2	L	377	37	13,932	AC	6/25/2018	36
Clarendon Ave	050	Rugby Ave	Pacific Blvd	2	L	402	37	14,874	AC	6/29/2018	65
Clarendon Ave	060	Pacific Blvd	Rita Ave	2	L	404	37	14,941	AC	7/19/2018	49
Clarendon Ave	070	Rita Ave	Stafford Ave	2	L	749	37	27,713	AC	7/11/2018	32
Clarendon Ave	080	Stafford Ave	Miles Ave	2	L	664	37	24,568	AC	7/11/2018	45
Clarendon Ave	090	Miles Ave	Gentry St	2	L	392	42	16,463	AC	6/26/2018	37
Clarendon Ave	100	Gentry St	Passaic St	2	L	378	42	15,864	AC	6/26/2018	55
Clarendon Ave	110	Passaic St	Marconi St	2	L	371	42	15,589	AC	6/26/2018	52
Clarendon Ave	120	Marconi St	Arbutus Ave	2	L	202	42	8,477	AC	6/26/2018	56
Corona Ave	010	Randolph St	E 61st St	2	L	666	27	17,987	AC	7/2/2018	80
Corona Ave	020	E 61st St	E 60 th St	2	L	657	27	17,731	AC	7/2/2018	55
Corona Ave	030	E 60 th St	City Limit	2	L	519	27	14,014	AC	7/2/2018	67
Cottage St	010	Zoe Ave	E Gage Ave	2	L	774	36	27,867	AC	6/28/2018	60
Cottage St	020	E Gage Ave	Clarendon Ave	2	L	692	38	26,305	AC	6/28/2018	94
Cottage St	030	Clarendon Ave	Randolph St	2	L	974	34	33,114	AC	6/29/2018	96
Cudahy St	010	California Ave	State St	2	L	1,865	27	50,366	AC	7/16/2018	80
Cudahy St	020	Otis St	California Ave	2	L	2,923	27	78,925	AC	7/16/2018	38
E 52nd St	010	Malabar St	Alley E/O Santa Fe Ave	1	L	561	18	10,105	AC	7/10/2018	41
E 52nd St	020	Pacific Blvd	Malabar St	1	L	784	18	14,105	AC	7/10/2018	41
E 52nd St	030	Pacific Blvd	City Limit	2	L	467	37	17,272	AC	7/2/2018	25
E 53rd St	010	Malabar St	Alley E/O Santa Fe Ave	2	L	566	36	20,384	AC	7/2/2018	27
E 53rd St	020	Pacific Blvd	Malabar St	2	L	785	36	28,274	AC	7/2/2018	21
E 53rd St	030	City Limit	Pacific Blvd	2	L	467	37	17,272	AC	7/2/2018	25
E 54th St	010	Malabar St	Alley E/O Santa Fe Ave	2	L	573	37	21,201	AC	7/2/2018	29
E 54th St	020	Pacific Blvd	Malabar St	2	L	782	37	28,936	AC	7/2/2018	32
E 54th St	030	City Limit	Pacific Blvd	2	L	436	37	16,129	AC	7/2/2018	37
E 55 th St	010	Malabar St	Alley E/O Santa Fe Ave	2	L	573	37	21,187	AC	7/2/2018	24
E 55 th St	020	Pacific Blvd	Malabar St	2	L	780	37	28,869	AC	7/2/2018	24
E 55 th St	030	Pacific Blvd	City Limit	2	L	205	37	7,571	AC	7/11/2018	19
E 56th St	010	Malabar St	Alley E/O Santa Fe Ave	2	L	573	37	21,198	AC	7/11/2018	32
E 56th St	020	Pacific Blvd	Malabar St	2	L	783	37	28,982	AC	7/11/2018	40
E 56th St	030	City Limit	Pacific Blvd	2	L	478	37	17,688	AC	7/11/2018	28
E 57th St	010	Malabar St	Alley E/O Santa Fe Ave	2	L	573	36	20,626	AC	7/11/2018	37
E 57th St	020	Pacific Blvd	Malabar St	2	L	782	36	28,155	AC	7/11/2018	25
E 57th St	030	Seville Ave	Pacific Blvd	2	L	784	33	25,859	AC	7/2/2018	44
E 57th St	040	Soto St	Seville Ave	2	L	982	33	32,421	AC	7/2/2018	54
E 58th St	010	Malabar St	S Santa Fe Ave	2	L	760	33	25,069	AC	7/11/2018	83
E 58th St	020	Pacific Blvd	End	2	L	365	50	18,242	AC	7/11/2018	96
E 58th St	030	Seville Ave	Pacific Blvd	2	L	782	37	28,916	AC	6/26/2018	78
E 58th St	040	Soto St	Seville Ave	2	L	991	38	37,657	AC	6/26/2018	69
E 59th Pl	010	Loma Vista Ave	S Maywood Ave	2	L	1,111	27	29,997	AC	6/22/2018	85
E 60th Pl	010	Arbutus Ave	Oak St	2	L	758	26	19,718	AC	6/22/2018	56
E 60th Pl	020	S Boyle Ave	Arbutus Ave	2	L	655	26	17,037	AC	6/22/2018	58
E 60th Pl	030	Loma Vista Ave	S Maywood Ave	2	L	1,026	27	27,702	AC	6/22/2018	86
E 60th St	010	Loma Vista Ave	S Maywood Ave	2	L	1,069	27	28,863	AC	6/22/2018	80
E 60th St	020	Corona Ave	Carmelita Ave	2	L	659	27	17,793	AC	6/22/2018	44

Street Name	Section ID	Beg Location	End Location	# of Lanes	Functional Class	Length (ft)	Width (ft)	Area (sf)	Surface Type	Inspection Date	PCI
E 60th St	030	Riverside Ave	Corona Ave	2	L	330	27	8,909	AC	7/6/2018	55
E 60th St	040	Otis Ave	Riverside Ave	2	L	672	27	18,144	AC	7/11/2018	69
E 60th St	050	Flora Ave	Otis Ave	2	L	688	27	18,576	AC	7/11/2018	64
E 61st Pl	010	Loma Vista Ave	S Maywood Ave	2	L	936	27	25,272	AC	7/6/2018	67
E 61st St	010	Arbutus Ave	Oak St	2	L	776	26	20,164	AC	6/26/2018	52
E 61st St	020	State St	CDS	2	L	226	26	5,880	AC	7/12/2018	49
E 61st St	030	Loma Vista Ave	S Maywood Ave	2	L	973	27	26,271	AC	6/22/2018	45
E 61st St	040	Orchard Ave	Loma Vista Ave	2	L	298	27	8,046	AC	6/22/2018	28
E 61st St	050	Carmelita Ave	Orchard Ave	2	L	334	27	9,018	AC	6/22/2018	59
E 61st St	060	Corona Ave	Carmelita Ave	2	L	644	27	17,388	AC	6/22/2018	63
E 61st St	070	Riverside Ave	Corona Ave	2	L	316	27	8,532	AC	6/22/2018	61
E 61st St	080	Gifford Ave	Riverside Ave	2	L	323	27	8,721	AC	6/22/2018	46
E 61st St	090	Otis Ave	Gifford Ave	2	L	319	27	8,613	AC	6/22/2018	59
E 61st St	100	Fishburn Ave	Otis Ave	2	L	320	27	8,640	AC	6/22/2018	62
E 61st St	110	City Limit	Fishburn Ave	2	L	353	32	11,301	AC	6/22/2018	49
E 64th St	010	S Alameda St	Wilmington Ave	2	L	872	34	29,648	AC	7/27/2018	39
E 65th St	010	S Alameda St	Wilmington Ave	2	L	880	32	28,160	AC	6/25/2018	9
E 67th St	010	S Alameda St	Wilson Ave	2	L	690	36	24,840	AC	6/25/2018	10
E 69th St	010	Wilson Ave	Wilmington Ave	2	L	362	28	10,136	AC	6/25/2018	26
E Florence Ave	010	Albany St	S Alameda St	4	OPA	615	66	40,590	AC	7/13/2018	72
E Florence Ave	010PCC	Miles Ave	Seville Ave	1	OPA	1,027	15	15,405	PCC	7/13/2018	87
E Florence Ave	010WB	S Alameda St	Wilson Ave	2	OPA	898	33	29,634	AC	7/13/2018	53
E Florence Ave	020	Santa Fe Ave	Albany St	4	OPA	694	66	45,804	AC	7/13/2018	64
E Florence Ave	020PCC	Mountain View Ave	Miles	1	OPA	402	15	6,030	PCC	7/13/2018	90
E Florence Ave	030	Pacific Blvd	Santa Fe Ave	4	OPA	1,411	66	93,126	AC	7/13/2018	50
E Florence Ave	040	Seville Ave	Pacific Blvd	4	OPA	857	68	58,276	AC	7/13/2018	44
E Florence Ave	050	Miles Ave	Seville Ave	4	OPA	1,027	53	54,431	AC	7/13/2018	42
E Florence Ave	060	Mountain View Ave	Miles Ave	4	OPA	402	53	21,306	AC	7/13/2018	32
E Florence Ave	070	Mission Pl	Mountain View Ave	4	OPA	1,527	68	103,836	AC	7/13/2018	30
E Florence Ave	080	State St	Mission Pl	4	OPA	841	68	57,188	AC	7/13/2018	32
E Florence Ave	090	Salt Lake Ave	State St	4	OPA	2,084	68	141,712	AC	7/5/2018	46
E Florence Ave	100	City Limit	Salt Lake Ave	4	OPA	809	82	66,338	AC	7/5/2018	99
E Gage Ave	010	S Alameda St	Wilmington Ave	4	MIa	856	60	51,359	AC	7/23/2018	21
E Gage Ave	030	Regent St	S Alameda St	4	MIa	414	60	24,840	AC	6/28/2018	24
E Gage Ave	040	Cottage St	Regent St	4	MIa	353	60	21,206	AC	6/28/2018	58
E Gage Ave	050	Albany St	Cottage St	4	MIa	347	60	20,796	AC	6/28/2018	25
E Gage Ave	060	Marbrisa Ave	Albany St	4	MIa	342	60	20,495	AC	6/28/2018	21
E Gage Ave	070	Pacific Blvd	Marbrisa Ave	4	MIa	1,722	57	98,154	AC	7/19/2018	55
E Gage Ave	080	Miles Ave	Pacific Blvd	4	MIa	1,731	57	98,667	AC	7/19/2018	26
E Gage Ave	090	State St	Miles Ave	4	MIa	2,044	57	116,508	AC	7/23/2018	55
E Gage Ave	100	Benson St	State St	4	MIa	325	57	18,525	AC	7/5/2018	51
E Gage Ave	110	Plaska Ave	Benson St	4	MIa	307	57	17,485	AC	7/5/2018	53
E Gage Ave	120	Hood Ave	Plaska Ave	4	MIa	291	57	16,587	AC	7/3/2018	48
E Gage Ave	130	Newell St	Hood Ave	4	MIa	331	57	18,879	AC	7/3/2018	48
E Gage Ave	140	Hollenbeck St	Newell St	4	MIa	326	57	18,582	AC	7/3/2018	70
E Gage Ave	150	Bissell St	Hollenbeck St	4	MIa	328	57	18,696	AC	7/3/2018	69
E Gage Ave	160	Salt Lake Ave	Bissell St	4	MIa	589	54	31,806	AC	7/3/2018	58
E Gage Ave	170	City Limit	Salt Lake Ave	4	MIa	572	54	30,888	AC	7/3/2018	95
E Slauson Ave	010	S Alameda St	Wilmington Ave	4	OPA	337	67	22,587	PCC	7/18/2018	91
E Slauson Ave	020	Regent St	S Alameda St	4	OPA	938	67	62,831	AC	7/18/2018	37
E Slauson Ave	030	Santa Fe Ave	Regent St	4	OPA	1,368	67	91,623	AC	7/18/2018	40
E Slauson Ave	040	Malabar St	Santa Fe Ave	4	OPA	765	56	42,830	AC	7/18/2018	43
E Slauson Ave	050	Pacific Blvd	Malabar St	4	OPA	780	56	43,679	AC	7/2/2018	56
E Slauson Ave	060	Seville Ave	Pacific Blvd	4	OPA	780	69	53,819	AC	7/10/2018	46

Street Name	Section ID	Beg Location	End Location	# of Lanes	Functional Class	Length (ft)	Width (ft)	Area (sf)	Surface Type	Inspection Date	PCI
E Slauson Ave	070	Soto St	Seville Ave	4	OPA	997	69	68,793	AC	7/10/2018	44
E Slauson Ave	080	Bickett St	Soto St	4	OPA	990	67	66,335	AC	7/12/2018	53
E Slauson Ave	090	S Boyle Ave	Bickett St	4	OPA	1,004	67	67,289	AC	7/12/2018	59
E Slauson Ave	100	S Maywood Ave	City Limit	4	OPA	390	67	26,122	AC	7/20/2018	72
E Slauson Ave	110	City Limit	S Maywood Ave	4	OPA	73	67	4,873	AC	7/20/2018	80
Everett Ave	010	E 60 th St	City Limit	2	L	490	27	13,230	AC	6/22/2018	93
Fishburn Ave	010	Randolph St	E 61st St	2	L	685	32	21,906	AC	7/11/2018	54
Fishburn Ave	020	E 61st St	City Limit	2	L	1,182	27	31,914	AC	7/11/2018	68
Flora Ave	010	E 60 th St	City Limit	2	L	262	17	4,455	AC	7/11/2018	97
Flower St	010	State St	City Limit	2	L	319	32	10,220	AC	7/19/2018	46
Flower St	020	California Ave	Yahualica Pl	2	L	1,533	27	41,399	AC	7/17/2018	53
Flower St	030	Salt Lake Ave	California Ave	2	L	977	27	26,384	AC	7/17/2018	65
Ford Ln	010	Zoe Ave	End	1	L	222	13	2,888	AC	6/22/2018	42
Ford Ln	020	End	Zoe Ave	1	L	619	13	8,047	AC	6/22/2018	26
Gentry St	010	E Gage Ave	Clarendon Ave	2	L	770	42	32,350	AC	7/12/2018	68
Gifford Ave	010	City Limit	Randolph St	2	L	67	38	2,542	AC	7/12/2018	46
Gifford Ave	020	Randolph St	E 61st St	2	L	670	38	25,442	AC	7/12/2018	62
Gifford Ave	030	E 61st St	E 60 th St	2	L	657	38	24,981	AC	7/12/2018	66
Gifford Ave	040	E 60 th St	City Limit	2	L	515	38	19,570	AC	7/12/2018	35
Grand Ave	010	State St	City Limit	2	L	319	32	10,209	AC	7/17/2018	50
Grand Ave	020	California Ave	State St	2	L	1,868	28	52,295	AC	7/17/2018	59
Grand Ave	030	Salt Lake Ave	California Ave	2	L	1,595	27	43,056	AC	7/17/2018	48
Hawkins Cir	010	End	S Alameda St	2	L	519	42	21,814	AC	6/25/2018	33
Hill St	010	State St	City Limit	2	L	322	36	11,577	AC	7/17/2018	30
Hill St	020	California Ave	State St	2	L	1,866	27	50,380	AC	7/17/2018	12
Hill St	030	Salt Lake Ave	California Ave	2	L	2,391	27	64,562	AC	7/17/2018	22
Hollenbeck St	010	Saturn Ave	Zoe Ave	2	L	872	26	22,684	AC	7/17/2018	39
Hollenbeck St	020	Zoe Ave	E Gage Ave	2	L	578	28	16,196	AC	7/5/2018	46
Hollenbeck St	030	E Gage Ave	Randolph St	2	L	1,190	27	32,120	AC	7/3/2018	96
Hood Ave	010	State St	Hood Ave	2	L	90	37	3,346	AC	7/19/2018	74
Hood Ave	020	State St	Hood Ave	1	L	201	18	3,626	AC	7/19/2018	65
Hood Ave	030	300' W/O Newell St	Hood Ave	2	L	721	27	19,467	AC	7/19/2018	11
Hood Ave	035	Newell St	300' W/O Newell St	2	L	300	28	8,400	AC	7/19/2018	97
Hood Ave	040	Saturn Ave	Zoe Ave	2	L	882	26	22,941	AC	7/19/2018	44
Hood Ave	050	Zoe Ave	E Gage Ave	2	L	675	26	17,539	AC	7/19/2018	45
Hood Ave	060	E Gage Ave	Randolph Ave	2	L	1,187	27	32,041	AC	7/3/2018	96
Hope St	010	State St	City Limit	2	MaC	321	32	10,262	AC	7/17/2018	55
Hope St	020	Yahualica Pl	State St	2	L	334	28	9,360	AC	7/17/2018	76
Hope St	030	California Ave	Yahualica Pl	2	L	1,532	28	42,903	AC	7/17/2018	89
Hope St	040	Salt Lake Ave	California Ave	2	L	1,257	28	35,195	AC	7/17/2018	65
Laura Ave	010	Regent St	S Alameda St	2	L	743	38	28,234	AC	6/29/2018	71
Laura Ave	020	Albany St	Regent St	2	L	690	38	26,207	AC	6/29/2018	40
Live Oak St	010	State St	City Limit	2	L	319	31	9,890	AC	6/27/2018	60
Live Oak St	020	Yahualica Pl	State St	2	L	330	28	9,244	AC	7/27/2018	75
Live Oak St	030	California Ave	Yahualica Pl	2	L	1,537	28	43,046	AC	7/27/2018	58
Live Oak St	040	Salt Lake Ave	California Ave	2	L	721	28	20,174	AC	7/27/2018	65
Loma Vista Ave	010	Randolph St	E 61st Pl	2	L	329	28	9,213	AC	7/6/2018	69
Loma Vista Ave	020	E 61st Pl	E 61st St	2	L	334	26	8,681	AC	7/6/2018	72
Loma Vista Ave	030	E 61st St	E 60th Pl	2	L	328	26	8,534	AC	7/6/2018	69
Loma Vista Ave	040	E 60 th Pl	E 60 th St	2	L	334	26	8,694	AC	7/6/2018	70
Loma Vista Ave	050	E 60 th St	E 60 th St	2	L	233	26	6,066	AC	7/6/2018	68
Loma Vista Ave	060	E 60 th St	E 59th Pl	2	L	326	26	8,476	AC	7/6/2018	85
Loma Vista Ave	070	E 59th Pl	City Limit	2	L	170	26	4,424	AC	7/6/2018	46
Malabar St	010	E Florence Ave	Saturn Ave	2	L	893	37	33,058	AC	6/25/2018	78

Street Name	Section ID	Beg Location	End Location	# of Lanes	Functional Class	Length (ft)	Width (ft)	Area (sf)	Surface Type	Inspection Date	PCI
Malabar St	020	Saturn Ave	Zoe Ave	2	L	865	39	33,724	AC	6/25/2018	35
Malabar St	030	Zoe Ave	E Gage Ave	2	L	866	41	35,506	AC	6/25/2018	17
Malabar St	040	E Gage Ave	Clarendon Ave	2	L	688	36	24,768	AC	6/25/2018	70
Malabar St	050	Clarendon Ave	Randolph St	2	L	748	37	27,676	AC	6/25/2018	65
Malabar St	060	Randolph St (S)	Randolph St (N)	2	L	89	48	4,272	AC	6/25/2018	96
Malabar St	070	Randolph St	Belgrave Ave	2	L	500	36	18,000	AC	6/25/2018	36
Malabar St	080	Belgrave Ave	E Slauson Ave	2	L	732	36	26,360	AC	6/25/2018	27
Malabar St	090	E Slauson Ave	e 58 th St	2	L	348	37	12,886	AC	6/25/2018	44
Malabar St	100	E 58th St	E 57 th St	2	L	335	37	12,402	AC	6/25/2018	31
Malabar St	110	E 57th St	E 56 th St	2	L	334	37	12,358	AC	6/25/2018	36
Malabar St	120	E 56th St	E 55 th St	2	L	324	37	11,988	AC	7/10/2018	31
Malabar St	130	E 55 th St	E 54th St	2	L	320	37	11,840	AC	7/10/2018	35
Malabar St	140	E 54th St	E 53rd St	2	L	336	37	12,432	AC	7/10/2018	29
Malabar St	150	E 53rd St	E 52nd St	2	L	333	37	12,321	AC	7/10/2018	29
Marbrisa Ave	010	E Florence Ave	Saturn Ave	2	L	789	36	28,405	AC	7/18/2018	26
Marbrisa Ave	020	Saturn Ave	Mortimer Ave	2	L	658	36	23,675	AC	7/18/2018	75
Marbrisa Ave	030	Zoe Ave	E Gage Ave	2	L	766	36	27,592	AC	7/18/2018	57
Marbrisa Ave	040	E Gage Ave	Clarendon Ave	2	L	693	40	27,716	AC	6/29/2018	37
Marbrisa Ave	050	Clarendon Ave	Randolph St	2	L	890	40	35,583	AC	6/29/2018	61
Marconi St	010	E Florence Ave	Saturn Ave	2	L	1,297	24	31,140	PCC	7/12/2018	55
Marconi St	020	Saturn Ave	Zoe Ave	2	L	948	28	26,544	AC	7/20/2018	70
Marconi St	040	E Gage Ave	Clarendon Ave	2	L	822	42	34,541	AC	6/26/2018	69
Middleton St	010	End	Florence Ave	2	L	200	42	8,407	AC	7/13/2018	78
Middleton St	020	CDS	Saturn Ave	2	L	582	37	21,519	AC	7/13/2018	63
Middleton St	030	Saturn Ave	Zoe Ave	2	L	861	36	31,011	AC	7/13/2018	20
Middleton St	040	Zoe Ave	E Gage Ave	2	L	859	36	30,919	AC	7/20/2018	19
Middleton St	050	E Gage Ave	Clarendon Ave	2	L	690	41	28,305	AC	7/18/2018	67
Middleton St	060	Clarendon Ave	Randolph St	2	L	803	41	32,930	AC	7/19/2018	73
Middleton St	070	Randolph St	Belgrave Ave	2	L	459	36	16,521	AC	7/13/2018	43
Middleton St	080	Belgrave Ave	CDS	2	L	527	36	18,975	AC	7/13/2018	53
Miles Ave	010	E Florence Ave	Saturn Ave	4	OPA	1,221	60	73,248	AC	7/20/2018	58
Miles Ave	020	Saturn Ave	E Gage Ave	4	OPA	1,716	60	102,960	AC	7/20/2018	52
Miles Ave	030	E Gage Ave	Randolph St	4	OPA	1,147	60	68,820	AC	7/12/2018	41
Miles Ave	040	Randolph St (S)	Randolph St (N)	4	OPA	43	60	2,580	AC	7/10/2018	89
Miles Ave	050	Randolph St	E Slauson Ave	4	OPA	1,545	60	92,700	AC	7/20/2018	40
Mission Pl	010	E Florence Ave	State St	2	L	1,122	37	41,500	AC	7/19/2018	32
Mission Pl	020	State St	Mission Pl	2	L	89	37	3,275	PCC	7/19/2018	64
Mortimer Ave	010	Albany St	CDS	2	L	234	27	6,318	AC	6/25/2018	49
Mortimer Ave	020	Marbrisa Ave	Albany St	2	L	308	27	8,316	AC	6/25/2018	10
Mortimer Ave	030	Santa Fe Ave	Marbrisa Ave	2	L	363	27	9,801	AC	6/25/2018	20
Mountain View Ave	010	Walnut St	E Florence Ave	2	L	290	13	3,770	AC	6/27/2018	33
Mountain View Ave	020	E Florence Ave	Saturn Ave	2	L	1,200	36	43,200	AC	7/16/2018	50
Newell St	010	E Florence Ave	Saturn Ave	2	L	1,413	32	45,222	AC	7/5/2018	43
Newell St	020	Saturn Ave	Zoe Ave	2	L	877	28	24,552	AC	7/5/2018	62
Newell St	030	Zoe Ave	E Gage Ave	2	L	626	28	17,530	AC	7/5/2018	46
Newell St	040	E Gage Ave	Randolph St	2	L	1,189	27	32,111	AC	7/3/2018	66
Oak St	010	Randolph St	E 61st St	2	L	199	26	5,174	AC	6/26/2018	77
Oak St	020	E 61st St	E 60 th Pl	2	L	345	26	8,970	AC	6/26/2018	61
Oak St	030	E 60 th Pl	Belgrave Ave	2	L	321	26	8,346	AC	6/26/2018	46
Olive St	010	State St	City Limit	2	L	319	32	10,218	AC	7/16/2018	55
Olive St	020	California Ave	State St	2	L	1,865	28	52,228	AC	7/16/2018	64
Olive St	030	Salt Lake Ave	California Ave	2	L	1,989	28	55,693	AC	7/16/2018	65
Orchard Ave	010	Randolph St	E 61st St	2	L	665	27	17,943	AC	7/16/2018	57
Otis Ave	010	Randolph St	E 61st St	2	L	689	27	18,615	AC	7/6/2018	50

Street Name	Section ID	Beg Location	End Location	# of Lanes	Functional Class	Length (ft)	Width (ft)	Area (sf)	Surface Type	Inspection Date	PCI
Otis Ave	020	E 61st St	End	2	L	506	27	13,670	AC	7/6/2018	69
Otis Ave	030	E 60 th St	City Limit	2	L	514	27	13,868	AC	7/11/2018	74
Otis St	010	Santa Ana St	Salt Lake Ave	2	L	521	36	18,756	AC	7/16/2018	25
Pacific Blvd	010	E Florence Ave	Saturn Ave	4	MA	982	54	53,043	AC	7/10/2018	53
Pacific Blvd	020	Saturn Ave	Zoe Ave	4	MA	866	54	46,791	AC	7/23/2018	41
Pacific Blvd	030	Zoe Ave	E Gage Ave	4	MA	857	54	46,280	AC	7/23/2018	50
Pacific Blvd	040	E Gage Ave	Clarendon Ave	4	MA	691	54	37,338	AC	7/23/2018	44
Pacific Blvd	050	Clarendon Ave	Railroad Crossing	4	MA	697	54	37,638	AC	7/23/2018	48
Pacific Blvd	070	Railroad Crossing	E Slauson Ave	4	MA	1,369	88	120,472	AC	7/2/2018	64
Pacific Blvd	080	E Slauson Ave	E 57th	4	MA	683	94	64,202	AC	7/2/2018	71
Pacific Blvd	100	E 57th St	E 55th St	4	MA	665	94	62,510	AC	7/2/2018	76
Pacific Blvd	120	E 55 th St	E 54th St	4	MA	338	94	31,814	AC	7/2/2018	63
Pacific Blvd	130	E 54th St	E 53rd St	4	MA	337	94	31,643	AC	7/2/2018	59
Pacific Blvd	140	E 53rd St	52nd St	5	MA	335	94	31,473	AC	7/2/2018	68
Pacific Blvd	150	52nd St	City Limits	6	MA	109	94	10,246	AC	7/2/2018	43
Park Pl	010	Rita Ave	Pacific Blvd	2	L	403	18	7,258	AC	7/2/2018	72
Passaic St	010	E Florence Ave	Saturn Ave	2	L	1,290	27	34,843	AC	6/22/2018	36
Passaic St	020	Saturn Ave	Zoe Ave	2	L	907	32	29,036	AC	6/22/2018	77
Passaic St	030	E Gage Ave	Clarendon Ave	2	L	800	42	33,579	AC	6/26/2018	84
Passaic St	040	Clarendon Ave	Randolph St	2	L	397	42	16,659	AC	6/26/2018	91
Plaska Ave	010	E Florence Ave	State Ave	2	L	523	27	14,124	AC	7/19/2018	60
Plaska Ave	020	State St	Saturn Ave	2	L	780	31	24,184	AC	7/19/2018	76
Plaska Ave	030	Saturn Ave	Zoe Ave	2	L	840	27	22,672	AC	7/19/2018	59
Plaska Ave	040	Zoe Ave	E Gage Ave	2	L	721	27	19,458	AC	7/19/2018	71
Plaska Ave	050	E Gage Ave	Randolph Ave	2	L	1,180	27	31,869	AC	7/3/2018	47
Randolph St	010	Plaska Ave	205' W/O Plaska Ave	2	MaC	205	36	7,380	AC	7/3/2018	27
Randolph St	020	Hood Ave	Plaska Ave	2	MaC	299	36	10,762	AC	7/3/2018	48
Randolph St	030	Newell St	Hood Ave	2	MaC	328	36	11,804	AC	7/3/2018	51
Randolph St	040	Hollenbeck St	Newell St	2	MaC	326	36	11,720	AC	7/3/2018	48
Randolph St	050	Bissell St	Hollenbeck St	2	MaC	332	36	11,935	AC	7/3/2018	32
Randolph St	060	S Maywood Ave	Bissell St	2	MaC	1,143	30	34,290	AC	7/20/2018	35
Randolph St (N)	010	S Alameda St	Wilmington Ave	2	MaC	502	27	13,562	AC	7/20/2018	96
Randolph St (N)	020	Regent St	S Alameda St	2	MaC	788	30	23,647	AC	7/20/2018	95
Randolph St (N)	030	Santa Fe Ave	Regent St	2	MaC	1,379	30	41,370	AC	7/20/2018	97
Randolph St (N)	040	Malabar St	Santa Fe Ave	2	MaC	768	30	23,040	AC	7/12/2018	92
Randolph St (N)	050	Pacific Blvd	Malabar St	2	MaC	785	30	23,550	AC	7/12/2018	95
Randolph St (N)	060	Rita Ave	Pacific Blvd	2	MaC	410	30	12,312	AC	7/12/2018	64
Randolph St (N)	070	Seville Ave	Rita Ave	2	MaC	380	30	11,392	AC	7/12/2018	50
Randolph St (N)	080	Stafford Ave	Seville Ave	2	MaC	374	30	11,206	AC	7/10/2018	64
Randolph St (N)	090	Miles Ave	Stafford Ave	2	MaC	666	30	19,980	AC	7/10/2018	67
Randolph St (N)	100	Oak St	Miles Ave	2	MaC	526	30	15,769	AC	7/10/2018	52
Randolph St (N)	110	Arbutus Ave	Oak St	2	MaC	816	30	24,489	AC	7/10/2018	62
Randolph St (N)	120	State St	Arbutus Ave	2	MaC	665	30	19,962	AC	7/2/2018	61
Randolph St (N)	130	State St	Randolph St	2	MaC	351	24	8,424	AC	7/11/2018	56
Randolph St (N)	135	205' W/O Plaska Ave	State St	2	MaC	403	27	10,881	AC	7/3/2018	50
Randolph St (N)	140	S Maywood Ave	End	2	MaC	401	28	11,241	AC	7/11/2018	26
Randolph St (N)	150	Loma Vista Ave	S Maywood Ave	2	MaC	927	32	29,678	AC	7/11/2018	67
Randolph St (N)	160	Bear Ave	Loma Vista Ave	2	MaC	988	32	31,616	AC	7/11/2018	67
Randolph St (N)	170	Corona Ave	Bear Ave	2	MaC	335	32	10,726	AC	7/6/2018	59
Randolph St (N)	180	Riverside Ave	Corona Ave	2	MaC	325	32	10,389	AC	7/6/2018	55
Randolph St (N)	190	Gifford Ave	Riverside Ave	2	MaC	332	32	10,611	AC	7/11/2018	60
Randolph St (N)	200	Otis Ave	Gifford Ave	2	MaC	343	32	10,973	AC	7/6/2018	43
Randolph St (N)	210	Fishburn Ave	Otis Ave	2	MaC	342	32	10,946	AC	7/6/2018	32
Randolph St (N)	220	City Limit	Fishburn Ave	2	MaC	351	32	11,230	AC	7/11/2018	30

Street Name	Section ID	Beg Location	End Location	# of Lanes	Functional Class	Length (ft)	Width (ft)	Area (sf)	Surface Type	Inspection Date	PCI
Randolph St (S)	010	240' E/O Wilmington Ave	Wilmington Ave	1	MaC	240	22	5,280	PCC	7/11/2018	22
Randolph St (S)	020	S Alameda St	240' E/O Wilmington Ave	1	MaC	278	22	6,116	AC	7/11/2018	14
Randolph St (S)	030	Cottage St	S Alameda St	2	MaC	1,102	30	33,060	AC	7/20/2018	96
Randolph St (S)	040	Santa Fe Ave	Cottage St	2	MaC	1,045	30	31,350	AC	6/29/2018	94
Randolph St (S)	050	Malabar St	Santa Fe Ave	2	MaC	767	30	23,010	AC	7/12/2018	86
Randolph St (S)	060	Pacific Blvd	Malabar St	2	MaC	786	30	23,580	AC	7/20/2018	86
Randolph St (S)	070	Seville Ave	Pacific Blvd	2	MaC	789	29	22,881	AC	7/20/2018	55
Randolph St (S)	080	Stafford Ave	Seville Ave	2	MaC	377	30	11,308	AC	7/10/2018	61
Randolph St (S)	090	Templeton St	Stafford Ave	2	MaC	375	30	11,254	AC	7/10/2018	61
Randolph St (S)	100	Miles Ave	Templeton St	2	MaC	288	30	8,634	AC	7/10/2018	49
Randolph St (S)	110	Passaic St	Miles Ave	2	MaC	820	30	24,599	AC	6/20/2018	59
Randolph St (S)	120	Arbutus Ave	Passaic St	2	MaC	523	30	15,682	AC	6/26/2018	53
Randolph St (S)	130	State St	Arbutus Ave	2	MaC	741	30	22,230	AC	6/26/2018	59
Randolph St (S)	135	205' W/O Plaska Ave	State St	2	MaC	430	35	15,050	AC	7/3/2018	36
Randolph St (S)	140	Carmelita Ave	S Maywood Ave	2	MaC	1,575	40	63,008	AC	7/20/2018	41
Regent St	010	Zoe Ave	E Gage Ave	2	L	772	34	26,244	AC	7/20/2018	55
Regent St	020	E Gage Ave	CDS	2	L	1,073	31	33,263	AC	7/20/2018	78
Regent St	030	Randolph St	Belgrave Ave	2	L	222	38	8,451	AC	7/20/2018	43
Regent St	040	Belgrave Ave	Laura Ave	2	L	360	38	13,664	AC	6/29/2018	58
Regent St	050	Laura Ave	E Slauson Ave	2	L	402	38	15,268	AC	6/28/2018	79
Rita Ave	010	E Florence Ave	Saturn Ave	2	L	1,036	40	41,439	AC	7/18/2018	68
Rita Ave	020	Saturn Ave	Zoe Ave	2	L	860	43	36,978	AC	7/18/2018	41
Rita Ave	030	Zoe Ave	E Gage Ave	2	L	864	43	37,167	AC	8/16/2018	34
Rita Ave	040	E Gage Ave	Clarendon Ave	2	L	690	34	23,448	AC	7/18/2018	40
Rita Ave	050	Clarendon Ave	Randolph St	2	L	614	38	23,332	AC	7/20/2018	78
Rita Ave	060	Randolph St (S)	Randolph St (N)	2	L	72	42	3,026	AC	7/20/2018	92
Riverside Ave	010	Randolph St	E 60 th St	2	L	1,298	27	35,046	AC	6/22/2018	71
Riverside Ave	020	E 60 th St	Gifford Ave	2	L	833	27	22,490	AC	6/22/2018	35
Rugby Ave	010	E Florence Ave	Saturn Ave	2	L	935	36	33,645	AC	7/13/2018	67
Rugby Ave	020	Saturn Ave	Zoe Ave	2	L	868	36	31,260	AC	7/13/2018	74
Rugby Ave	030	Zoe Ave	E Gage Ave	2	L	853	36	30,698	AC	6/22/2018	78
Rugby Ave	040	E Gage Ave	Clarendon Ave	2	L	695	37	25,705	AC	6/28/2018	54
Rugby Ave	050	Clarendon Ave	Randolph St	2	L	715	37	26,447	AC	6/28/2018	45
Rugby Ave	060	Randolph St (S)	Randolph St (N)	2	L	70	37	2,573	AC	6/28/2018	88
Rugby Ave	070	Randolph St	Belgrave Ave	2	L	554	36	19,929	AC	7/13/2018	35
Rugby Ave	080	Belgrave Ave	CDS	2	L	510	36	18,342	AC	7/13/2018	34
S Alameda St (E)	010	Florence Ave	Saturn Ave	2	OPA	802	37	29,674	AC	6/28/2018	79
S Alameda St (E)	020	Saturn Ave	Zoe Ave	2	OPA	973	37	36,010	AC	6/28/2018	61
S Alameda St (E)	030	Zoe Ave	E Gage Ave	2	OPA	778	37	28,775	AC	6/28/2018	64
S Alameda St (E)	040	End	Randolph St	2	OPA	1,339	35	46,861	AC	6/28/2018	79
S Alameda St (E)	050	Randolph St	Belgrave Ave	2	OPA	132	36	4,756	AC	6/29/2018	83
S Alameda St (E)	060	Belgrave Ave	Laura Ave	2	OPA	370	38	14,043	AC	6/29/2018	71
S Alameda St (E)	070	Laura Ave	E Slauson Ave	2	OPA	411	38	15,599	AC	6/29/2018	66
S Alameda St (E)	080	E Slauson Ave	City Limit	2	OPA	90	25	2,262	AC	6/29/2018	100
S Alameda St (W)	010	E Florence Ave	Zoe Ave	4	OPA	1,726	48	82,848	AC	6/25/2018	63
S Alameda St (W)	020	Zoe Ave	E Gage Ave	4	OPA	817	48	39,216	AC	7/10/2018	80
S Alameda St (W)	030	E Gage Ave	Randolph St	4	OPA	1,894	48	90,906	AC	7/10/2018	77
S Alameda St (W)	040	Randolph St	E Slauson Ave	4	OPA	894	45	40,230	AC	6/29/2018	65
S Alameda St (W)	040NB	Randolph St	E Slauson Ave	4	OPA	894	15	13,410	PCC	6/29/2018	88
S Alameda St (W)	050	E Slauson Ave	City Limit	4	OPA	22	66	1,452	AC	7/10/2018	82
S Boyle Ave	010	State St	Randolph St	2	MaC	52	26	1,363	AC	7/20/2018	97
S Boyle Ave	020	Randolph St	E 61st St	2	MaC	338	26	8,783	AC	7/20/2018	97
S Boyle Ave	030	E 61st St	Belgrave Ave	4	MaC	704	52	36,608	AC	7/12/2018	68
S Boyle Ave	040	Belgrave Ave	E Slauson Ave	4	MaC	727	52	37,783	AC	7/12/2018	74

Street Name	Section ID	Beg Location	End Location	# of Lanes	Functional Class	Length (ft)	Width (ft)	Area (sf)	Surface Type	Inspection Date	PCI
S Boyle Ave	050	E Slauson Ave	City limit	4	MaC	173	52	8,980	AC	7/12/2018	67
S Maywood Ave	010	City Limit	Randolph Pl	1	MA	978	12	11,736	AC	7/6/2018	46
S Maywood Ave	020	Randolph Pl	Randolph St	2	MA	148	32	4,729	AC	7/6/2018	49
S Maywood Ave	030	Randolph St	Randolph St	2	MA	143	32	4,565	AC	7/6/2018	66
S Maywood Ave	040	Randolph St	E 61 st Pl	2	MA	336	30	10,088	AC	7/6/2018	48
S Maywood Ave	050	E 61st Pl	E 61st St	2	MA	334	30	10,023	AC	7/6/2018	41
S Maywood Ave	060	E 61st St	E 60 th Pl	2	MA	337	30	10,121	AC	7/6/2018	34
S Maywood Ave	070	E 60th Pl	E 60th St	2	MA	334	30	10,023	AC	7/6/2018	40
S Maywood Ave	080	E 60 th St	E 59th Pl	2	MA	326	30	9,793	AC	7/6/2018	37
S Maywood Ave	090	E 59th Pl	E Slauson Ave	2	MA	366	30	10,990	AC	7/6/2018	48
S Santa Fe Ave	010	E Slauson Ave	City Limit	4	OPA	530	68	36,040	AC	7/20/2018	46
Salt Lake Ave (E/O RAILROAD)	010	Walnut St	E Florence Ave	2	MA	757	25	18,925	AC	7/16/2018	20
Salt Lake Ave (W/O RAILROAD)	010	Santa Ana St	Otis St	2	MA	867	34	29,478	AC	7/16/2018	35
Salt Lake Ave (W/O RAILROAD)	020	Otis St	Broadway	2	MA	152	31	4,719	AC	7/23/2018	73
Salt Lake Ave (W/O RAILROAD)	030	Broadway	Olive St	2	MA	1,013	30	30,390	AC	7/16/2018	35
Salt Lake Ave (W/O RAILROAD)	040	Olive St	Flower St	2	MA	1,350	30	40,500	AC	7/16/2018	37
Salt Lake Ave (W/O RAILROAD)	050	Flower St	Walnut St	2	MA	1,128	30	33,840	AC	7/16/2018	53
Salt Lake Ave (W/O RAILROAD)	060	Walnut St	E Florence Ave	1	MA	323	34	10,982	AC	6/27/2018	64
Salt Lake Ave (W/O RAILROAD)	065	Florence Ave	Salt Lake Ave	1	MA	323	34	10,982	AC	7/23/2018	72
Salt Lake Ave (W/O RAILROAD)	070	E Florence Ave	City limit	2	MA	1,465	37	54,195	AC	7/11/2018	32
Salt Lake Ave (W/O RAILROAD)	080	City Limit	E Gage Ave	4	MA	187	56	10,459	AC	7/11/2018	33
Santa Ana St	010	State St	City Limit	1	MA	316	23	7,266	AC	7/16/2018	13
Santa Ana St	020	California Ave	State St	1	MA	1,869	23	42,988	AC	7/16/2018	20
Santa Ana St	030	Otis St	California Ave	1	MA	2,923	23	67,235	AC	7/16/2018	40
Santa Ana St	040	Salt Lake Ave	Otis St	1	MA	687	21	14,429	AC	7/16/2018	35
Santa Ana St	050	City Limit	Salt Lake Ave	1	MA	219	25	5,473	AC	7/16/2018	61
Santa Fe Ave	010	E Florence Ave	E Gage Ave	4	OPA	2,510	60	150,600	AC	7/23/2018	33
Santa Fe Ave	020	E Gage Ave	Randolph St	4	OPA	1,536	60	92,160	AC	7/23/2018	22
Santa Fe Ave	030	Randolph St (S)	Randolph St (N)	4	OPA	44	68	2,992	AC	7/23/2018	36
Santa Fe Ave	040	Randolph St	E Slauson Ave	4	OPA	1,144	68	77,792	AC	7/16/2018	25
Saturn Ave	010	Albany St	Alameda St	2	MaC	621	37	22,977	AC	6/28/2018	49
Saturn Ave	020	Santa Fe Ave	Albany St	2	MaC	753	37	27,861	AC	6/28/2018	52
Saturn Ave	030	Rugby Ave	Santa Fe Ave	2	MaC	1,144	36	41,184	AC	7/13/2018	52
Saturn Ave	040	Pacific Blvd	Rugby Ave	2	MaC	394	36	14,190	AC	7/18/2018	53
Saturn Ave	050	Rita Ave	Pacific Blvd	2	MaC	411	39	16,011	AC	7/18/2018	61
Saturn Ave	060	Seville Ave	Rita Ave	2	MaC	407	38	15,473	AC	7/18/2018	49
Saturn Ave	070	Miles Ave	Seville Ave	2	MaC	1,056	36	38,016	AC	7/17/2018	49
Saturn Ave	080	Mountain View Ave	Miles Ave	3	MaC	396	36	14,244	AC	6/22/2018	72
Saturn Ave	090	Passaic St	Mountain View Ave	2	MaC	371	36	13,353	AC	6/22/2018	71
Saturn Ave	100	Marconi St	Passaic St	2	MaC	306	32	9,796	AC	6/22/2018	45
Saturn Ave	110	Arbutus Ave	Marconi St	2	MaC	304	29	8,809	AC	7/12/2018	35
Saturn Ave	120	State St	Arbutus Ave	2	MaC	627	29	18,183	AC	7/12/2018	51
Saturn Ave	130	Benson St	State St	2	MaC	329	27	8,877	AC	7/5/2018	32
Saturn Ave	140	Plaska Ave	Benson St	2	MaC	301	27	8,131	AC	6/27/2018	48
Saturn Ave	150	Hood Ave	Plaska Ave	2	MaC	304	31	9,409	AC	6/27/2018	69
Saturn Ave	160	Newell St	Hood Ave	2	MaC	225	31	6,975	AC	7/5/2018	78
Saturn Ave	170	Hollenbeck St	Newell St	2	MaC	440	36	15,840	AC	7/5/2018	68
Saturn Ave	180	Bissell Ave	Hollenbeck St	2	MaC	350	36	12,588	AC	7/5/2018	65
Sears St	010	Alley N/O E 57th St	Sears St	2	L	303	46	13,944	AC	7/6/2018	69
Sears St	020	Seville Ave	Soto St	2	L	982	46	45,193	AC	7/6/2018	60
Seville Ave	010	E Florence Ave	Saturn Ave	2	L	1,085	39	42,328	AC	7/18/2018	27
Seville Ave	020	Saturn Ave	Zoe Ave	2	L	863	38	32,781	AC	7/17/2018	44
Seville Ave	030	Zoe Ave	E Gage Ave	2	L	863	38	32,784	AC	7/18/2018	47
Seville Ave	040	E Gage Ave	Clarendon Ave	2	L	687	36	24,738	AC	7/18/2018	38

Street Name	Section ID	Beg Location	End Location	# of Lanes	Functional Class	Length (ft)	Width (ft)	Area (sf)	Surface Type	Inspection Date	PCI
Seville Ave	050	Clarendon Ave	Randolph St	2	L	570	36	20,520	AC	7/10/2018	27
Seville Ave	060	Randolph St (S)	Randolph St (N)	2	L	43	49	2,107	AC	7/10/2018	94
Seville Ave	070	Randolph St	Belgrave Ave	2	L	694	37	25,679	AC	7/10/2018	42
Seville Ave	080	Belgrave Ave	E Slauson Ave	2	L	729	37	26,971	AC	7/10/2018	33
Seville Ave	090	E Slauson Ave	E 58 th St	2	L	342	37	12,671	AC	6/26/2018	35
Seville Ave	100	E 57th St	Sears St	2	L	144	37	5,328	AC	7/2/2018	86
Soto St	010	E Slauson Ave	Sears St	4	OPA	866	54	46,764	AC	7/12/2018	33
Stafford Ave	010	E Florence Ave	Saturn Ave	2	MiA	1,133	36	40,778	AC	7/17/2018	63
Stafford Ave	020	Saturn Ave	Zoe Ave	2	MiA	861	36	31,004	AC	7/17/2018	52
Stafford Ave	030	Zoe Ave	E Gage Ave	2	MiA	864	37	31,958	AC	7/18/2018	55
Stafford Ave	040	E Gage Ave	Clarendon Ave	2	MiA	689	37	25,481	AC	7/12/2018	54
Stafford Ave	050	Clarendon Ave	Randolph St	2	MiA	524	37	19,377	AC	7/12/2018	55
Stafford Ave	060	Randolph St	Belgrave Ave	2	MiA	741	36	26,661	AC	7/2/2018	34
Stafford Ave	070	Belgrave Ave	E Slauson Ave	2	MiA	730	36	26,271	AC	7/2/2018	26
State St	010	Santa Ana St	Broadway	2	MiA	604	32	19,328	AC	7/2/2018	22
State St	015NB	Santa Ana St	Broadway	1	MiA	604	12	7,248	PCC	7/2/2018	70
State St	015SB	Santa Ana St	Broadway	1	MiA	604	12	7,248	PCC	7/2/2018	56
State St	020	Broadway	Olive St	2	MiA	597	32	19,104	AC	7/2/2018	41
State St	025NB	Broadway	Olive St	1	MiA	597	12	7,164	PCC	7/2/2018	47
State St	025SB	Broadway	Olive St	1	MiA	597	12	7,164	PCC	7/2/2018	54
State St	030	Hill St	E Florence Ave	2	MiA	2,118	32	67,776	AC	7/2/2018	41
State St	035NB	Hill St	E Florence Ave	1	MiA	2,118	12	25,416	PCC	6/26/2018	73
State St	035SB	Hill St	E Florence Ave	1	MiA	2,118	12	25,416	PCC	6/26/2018	71
State St	040	E Florence Ave	Hood Ave	4	MiA	233	42	9,786	PCC	6/27/2018	70
State St	050	Hood Ave	Saturn Ave	4	MiA	1,555	54	83,970	PCC	6/27/2018	70
State St	060	Saturn Ave	Zoe Ave	4	MiA	747	56	41,825	PCC	7/5/2018	70
State St	070	Zoe Ave	E Gage Ave	4	MiA	819	56	45,864	PCC	7/5/2018	79
State St	080	E Gage Ave	Randolph St	4	MiA	1,203	56	67,389	PCC	6/26/2018	75
State St	090	Randolph St	S Boyle Ave	2	MiA	53	26	1,375	AC	7/20/2018	50
Templeton St	010	E Florence Ave	Saturn Ave	2	L	1,183	38	44,951	AC	7/17/2018	53
Templeton St	020	Saturn Ave	Zoe Ave	2	L	858	38	32,588	AC	7/17/2018	38
Templeton St	030	Zoe Ave	E Gage Ave	2	L	813	38	30,894	AC	6/20/2018	32
Templeton St	040	E Gage Ave	Clarendon Ave	2	L	689	37	25,504	AC	7/12/2018	57
Templeton St	050	Clarendon Ave	Randolph St	2	L	481	37	17,815	AC	7/10/2018	50
Templeton St	060	Randolph St	Belgrave Ave	2	L	784	37	28,993	AC	7/10/2018	56
Templeton St	070	Belgrave Ave	E Slauson Ave	2	L	730	37	27,012	AC	7/10/2018	47
Walnut St	010	State St	Mountain View Ave	1	L	2,440	13	31,725	AC	6/27/2018	11
Walnut St	020	California Ave	State St	2	L	1,867	28	52,279	AC	6/27/2018	54
Walnut St	030	Salt Lake Ave	California Ave	2	L	302	32	9,649	AC	6/27/2018	80
Walnut St	040	Bear Ave	Salt Lake Ave	1	L	699	13	9,084	AC	6/27/2018	45
Wilmington Ave	010	E 69th St	E 65th St	2	MiA	1,159	36	41,724	AC	6/25/2018	50
Wilmington Ave	020	E 65th St	E Gage Ave	1	MiA	586	17	9,962	AC	7/18/2018	73
Wilmington Ave	030	E Gage Ave	Railroad Crossing	1	MiA	1,731	20	34,620	PCC	7/18/2018	37
Wilmington Ave	040	Railroad Crossing	Randolph St	1	MiA	89	20	1,780	AC	7/20/2018	85
Wilmington Ave	050	Randolph St	E Slauson Ave	1	MiA	809	20	16,174	PCC	7/18/2018	41
Wilson Ave	010	E Florence Ave	E 69 th St	2	L	884	32	28,288	AC	6/25/2018	28
Wilson Ave	020	E 69th St	E 67th St	2	L	600	36	21,600	AC	6/25/2018	18
Wilson Ave	030	E 67th St	E 65th St	2	L	506	36	18,216	AC	6/25/2018	23
Yahualica Pl	010	Flower St	Hope St	2	L	281	40	11,240	AC	6/27/2018	58
Yahualica Pl	020	Live Oak St	Flower St	2	L	287	40	11,480	AC	6/27/2018	72
Zoe Ave	010	S Alameda St	Zoe Ave	4	L	62	46	2,852	PCC	6/28/2018	89
Zoe Ave	020	Regent St	Alameda St	2	L	136	31	4,216	AC	6/28/2018	93
Zoe Ave	030	Cottage St	Regent St	2	L	348	32	11,128	AC	6/28/2018	59
Zoe Ave	040	Santa Fe Ave	Cottage St	2	L	1,036	32	33,152	AC	6/28/2018	36

Street Name	Section ID	Beg Location	End Location	# of Lanes	Functional Class	Length (ft)	Width (ft)	Area (sf)	Surface Type	Inspection Date	PCI
Zoe Ave	050	Middleton St	Santa Fe Ave	2	L	363	39	14,157	AC	6/20/2018	43
Zoe Ave	060	Malabar St	Middleton St	2	L	385	37	14,245	AC	6/20/2018	48
Zoe Ave	070	Rugby Ave	Malabar St	2	L	385	36	13,860	AC	6/20/2018	47
Zoe Ave	080	Pacific Blvd	Rugby Ave	2	L	393	36	14,148	AC	6/20/2018	38
Zoe Ave	090	Rita Ave	Pacific Blvd	2	L	363	41	14,883	AC	6/20/2018	73
Zoe Ave	100	Seville Ave	Rita Ave	2	L	394	41	16,154	AC	6/20/2018	77
Zoe Ave	110	Miles Ave	Seville Ave	2	L	979	36	35,244	AC	6/20/2018	69
Zoe Ave	120	Arbutus Ave	Ford Ln	2	L	665	36	23,940	AC	7/5/2018	52
Zoe Ave	130	State St	Arbutus Ave	2	L	607	27	16,389	AC	7/5/2018	36
Zoe Ave	140	Benson St	State St	2	L	324	28	9,070	AC	6/27/2018	47
Zoe Ave	150	Plaska Ave	Benson St	2	L	299	28	8,381	AC	6/27/2018	31
Zoe Ave	160	Hood Ave	Plaska Ave	2	L	302	28	8,449	AC	7/5/2018	60
Zoe Ave	170	Newell St	Hood Ave	2	L	324	28	9,069	AC	7/5/2018	88
Zoe Ave	180	Hollenbeck St	Newell St	2	L	325	28	9,111	AC	7/5/2018	82
Zoe Ave	190	Bissell St	Hollenbeck St	2	L	324	28	9,061	AC	7/5/2018	87

Street Name	Section ID	Beg Location	End Location	# of Lanes	Functional Class	Length (ft)	Width (ft)	Area (sf)	Surface Type	Inspection Date	PCI
S Alameda St (E)	080	E Slauson Ave	City Limit	2	OPA	90	25	2,262	AC	6/29/2018	100
E Florence Ave	100	City Limit	Salt Lake Ave	4	OPA	809	82	66,338	AC	7/5/2018	99
Bissell St	010	Florence Ave	480' N/O Florence Ave	2	L	480	27	12,960	AC	6/26/2018	98
Flora Ave	010	E 60 th St	City Limit	2	L	262	17	4,455	AC	7/11/2018	97
Hood Ave	035	Newell St	300' W/O Newell St	2	L	300	28	8,400	AC	7/19/2018	97
Randolph St (N)	030	Santa Fe Ave	Regent St	2	MaC	1,379	30	41,370	AC	7/20/2018	97
S Boyle Ave	010	State St	Randolph St	2	MaC	52	26	1,363	AC	7/20/2018	97
S Boyle Ave	020	Randolph St	E 61st St	2	MaC	338	26	8,783	AC	7/20/2018	97
Cottage St	030	Clarendon Ave	Randolph St	2	L	974	34	33,114	AC	6/29/2018	96
E 58th St	020	Pacific Blvd	End	2	L	365	50	18,242	AC	7/11/2018	96
Hollenbeck St	030	E Gage Ave	Randolph St	2	L	1,190	27	32,120	AC	7/3/2018	96
Hood Ave	060	E Gage Ave	Randolph Ave	2	L	1,187	27	32,041	AC	7/3/2018	96
Malabar St	060	Randolph St (S)	Randolph St (N)	2	L	89	48	4,272	AC	6/25/2018	96
Randolph St (N)	010	S Alameda St	Wilmington Ave	2	MaC	502	27	13,562	AC	7/20/2018	96
Randolph St (S)	030	Cottage St	S Alameda St	2	MaC	1,102	30	33,060	AC	7/20/2018	96
E Gage Ave	170	City Limit	Salt Lake Ave	4	MA	572	54	30,888	AC	7/3/2018	95
Randolph St (N)	020	Regent St	S Alameda St	2	MaC	788	30	23,647	AC	7/20/2018	95
Randolph St (N)	050	Pacific Blvd	Malabar St	2	MaC	785	30	23,550	AC	7/12/2018	95
Cottage St	020	E Gage Ave	Clarendon Ave	2	L	692	38	26,305	AC	6/28/2018	94
Randolph St (S)	040	Santa Fe Ave	Cottage St	2	MaC	1,045	30	31,350	AC	6/29/2018	94
Seville Ave	060	Randolph St (S)	Randolph St (N)	2	L	43	49	2,107	AC	7/10/2018	94
Everett Ave	010	E 60 th St	City Limit	2	L	490	27	13,230	AC	6/22/2018	93
Zoe Ave	020	Regent St	Alameda St	2	L	136	31	4,216	AC	6/28/2018	93
Randolph St (N)	040	Malabar St	Santa Fe Ave	2	MaC	768	30	23,040	AC	7/12/2018	92
Rita Ave	060	Randolph St (S)	Randolph St (N)	2	L	72	42	3,026	AC	7/20/2018	92
E Slauson Ave	010	S Alameda St	Wilmington Ave	4	OPA	337	67	22,587	PCC	7/18/2018	91
Passaic St	040	Clarendon Ave	Randolph St	2	L	397	42	16,659	AC	6/26/2018	91
Cedar St	040	E Gage Ave	Randolph St	2	L	1,197	28	33,510	AC	7/12/2018	90
E Florence Ave	020PCC	Mountain View Ave	Miles	1	OPA	402	15	6,030	PCC	7/13/2018	90
Hope St	030	California Ave	Yahualica Pl	2	L	1,532	28	42,903	AC	7/17/2018	89
Miles Ave	040	Randolph St (S)	Randolph St (N)	4	OPA	43	60	2,580	AC	7/10/2018	89
Zoe Ave	010	S Alameda St	Zoe Ave	4	L	62	46	2,852	PCC	6/28/2018	89
Rugby Ave	060	Randolph St (S)	Randolph St (N)	2	L	70	37	2,573	AC	6/28/2018	88
S Alameda St (W)	040NB	Randolph St	E Slauson Ave	4	OPA	894	15	13,410	PCC	6/29/2018	88
Zoe Ave	170	Newell St	Hood Ave	2	L	324	28	9,069	AC	7/5/2018	88
E Florence Ave	010PCC	Miles Ave	Seville Ave	1	OPA	1,027	15	15,405	PCC	7/13/2018	87
Zoe Ave	190	Bissell St	Hollenbeck St	2	L	324	28	9,061	AC	7/5/2018	87
Arbutus Ave	030	Zoe Ave	E Gage Ave	2	L	586	28	16,422	AC	7/12/2018	86
E 60th Pl	030	Loma Vista Ave	S Maywood Ave	2	L	1,026	27	27,702	AC	6/22/2018	86
Randolph St (S)	050	Malabar St	Santa Fe Ave	2	MaC	767	30	23,010	AC	7/12/2018	86
Randolph St (S)	060	Pacific Blvd	Malabar St	2	MaC	786	30	23,580	AC	7/20/2018	86
Seville Ave	100	E 57th St	Sears St	2	L	144	37	5,328	AC	7/2/2018	86
E 59th Pl	010	Loma Vista Ave	S Maywood Ave	2	L	1,111	27	29,997	AC	6/22/2018	85
Loma Vista Ave	060	E 60 th St	E 59th Pl	2	L	326	26	8,476	AC	7/6/2018	85
Wilmington Ave	040	Railroad Crossing	Randolph St	1	MA	89	20	1,780	AC	7/20/2018	85
Arbutus Ave	010	E Florence Ave	Saturn Ave	2	L	1,297	28	36,327	AC	7/12/2018	84
Passaic St	030	E Gage Ave	Clarendon Ave	2	L	800	42	33,579	AC	6/26/2018	84
Arbutus Ave	020	Saturn Ave	Zoe Ave	2	L	986	28	27,600	AC	7/12/2018	83
Cedar St	020	Saturn Ave	Zoe Ave	2	L	1,027	28	28,750	AC	7/12/2018	83
E 58th St	010	Malabar St	S Santa Fe Ave	2	L	760	33	25,069	AC	7/11/2018	83
S Alameda St (E)	050	Randolph St	Belgrave Ave	2	OPA	132	36	4,756	AC	6/29/2018	83
Arbutus Ave	050	Randolph St (S)	Randolph St (N)	2	L	72	31	2,223	AC	6/26/2018	82
S Alameda St (W)	050	E Slauson Ave	City Limit	4	OPA	22	66	1,452	AC	7/10/2018	82
Zoe Ave	180	Hollenbeck St	Newell St	2	L	325	28	9,111	AC	7/5/2018	82

Street Name	Section ID	Beg Location	End Location	# of Lanes	Functional Class	Length (ft)	Width (ft)	Area (sf)	Surface Type	Inspection Date	PCI
Albany St	050	Albany St	E Gage Ave	2	L	617	36	22,220	AC	6/28/2018	80
Corona Ave	010	Randolph St	E 61st St	2	L	666	27	17,987	AC	7/2/2018	80
Cudahy St	010	California Ave	State St	2	L	1,865	27	50,366	AC	7/16/2018	80
E 60th St	010	Loma Vista Ave	S Maywood Ave	2	L	1,069	27	28,863	AC	6/22/2018	80
E Slauson Ave	110	City Limit	S Maywood Ave	4	OPA	73	67	4,873	AC	7/20/2018	80
S Alameda St (W)	020	Zoe Ave	E Gage Ave	4	OPA	817	48	39,216	AC	7/10/2018	80
Walnut St	030	Salt Lake Ave	California Ave	2	L	302	32	9,649	AC	6/27/2018	80
Regent St	050	Laura Ave	E Slauson Ave	2	L	402	38	15,268	AC	6/28/2018	79
S Alameda St (E)	010	Florence Ave	Saturn Ave	2	OPA	802	37	29,674	AC	6/28/2018	79
S Alameda St (E)	040	End	Randolph St	2	OPA	1,339	35	46,861	AC	6/28/2018	79
State St	070	Zoe Ave	E Gage Ave	4	MIA	819	56	45,864	PCC	7/5/2018	79
Albany St	040	Zoe Ave	Albany St	2	L	360	31	11,166	AC	6/28/2018	78
E 58th St	030	Seville Ave	Pacific Blvd	2	L	782	37	28,916	AC	6/26/2018	78
Malabar St	010	E Florence Ave	Saturn Ave	2	L	893	37	33,058	AC	6/25/2018	78
Middleton St	010	End	Florence Ave	2	L	200	42	8,407	AC	7/13/2018	78
Regent St	020	E Gage Ave	CDS	2	L	1,073	31	33,263	AC	7/20/2018	78
Rita Ave	050	Clarendon Ave	Randolph St	2	L	614	38	23,332	AC	7/20/2018	78
Rugby Ave	030	Zoe Ave	E Gage Ave	2	L	853	36	30,698	AC	6/22/2018	78
Saturn Ave	160	Newell St	Hood Ave	2	MaC	225	31	6,975	AC	7/5/2018	78
Bissell St	030	Zoe Ave	E Gage Ave	2	L	534	14	7,472	AC	7/5/2018	77
Oak St	010	Randolph St	E 61st St	2	L	199	26	5,174	AC	6/26/2018	77
Passaic St	020	Saturn Ave	Zoe Ave	2	L	907	32	29,036	AC	6/22/2018	77
S Alameda St (W)	030	E Gage Ave	Randolph St	4	OPA	1,894	48	90,906	AC	7/10/2018	77
Zoe Ave	100	Seville Ave	Rita Ave	2	L	394	41	16,154	AC	6/20/2018	77
Hope St	020	Yahualica Pl	State St	2	L	334	28	9,360	AC	7/17/2018	76
Pacific Blvd	100	E 57th St	E 55th St	4	MIA	665	94	62,510	AC	7/2/2018	76
Plaska Ave	020	State St	Saturn Ave	2	L	780	31	24,184	AC	7/19/2018	76
Live Oak St	020	Yahualica Pl	State St	2	L	330	28	9,244	AC	7/27/2018	75
Marbrisa Ave	020	Saturn Ave	Mortimer Ave	2	L	658	36	23,675	AC	7/18/2018	75
State St	080	E Gage Ave	Randolph St	4	MIA	1,203	56	67,389	PCC	6/26/2018	75
Bissell St	020	Bell Ave	Zoe Ave	2	L	835	14	11,694	AC	7/5/2018	74
Hood Ave	010	State St	Hood Ave	2	L	90	37	3,346	AC	7/19/2018	74
Otis Ave	030	E 60 th St	City Limit	2	L	514	27	13,868	AC	7/11/2018	74
Rugby Ave	020	Saturn Ave	Zoe Ave	2	L	868	36	31,260	AC	7/13/2018	74
S Boyle Ave	040	Belgrave Ave	E Slauson Ave	4	MaC	727	52	37,783	AC	7/12/2018	74
Middleton St	060	Clarendon Ave	Randolph St	2	L	803	41	32,930	AC	7/19/2018	73
Salt Lake Ave (W/O RAILROAD)	020	Otis St	Broadway	2	MIA	152	31	4,719	AC	7/23/2018	73
State St	035NB	Hill St	E Florence Ave	1	MIA	2,118	12	25,416	PCC	6/26/2018	73
Wilmington Ave	020	E 65th St	E Gage Ave	1	MIA	586	17	9,962	AC	7/18/2018	73
Zoe Ave	090	Rita Ave	Pacific Blvd	2	L	363	41	14,883	AC	6/20/2018	73
E Florence Ave	010	Albany St	S Alameda St	4	OPA	615	66	40,590	AC	7/13/2018	72
E Slauson Ave	100	S Maywood Ave	City Limit	4	OPA	390	67	26,122	AC	7/20/2018	72
Loma Vista Ave	020	E 61st Pl	E 61st St	2	L	334	26	8,681	AC	7/6/2018	72
Park Pl	010	Rita Ave	Pacific Blvd	2	L	403	18	7,258	AC	7/2/2018	72
Salt Lake Ave (W/O RAILROAD)	065	Florence Ave	Salt Lake Ave	1	MIA	323	34	10,982	AC	7/23/2018	72
Saturn Ave	080	Mountain View Ave	Miles Ave	3	MaC	396	36	14,244	AC	6/22/2018	72
Yahualica Pl	020	Live Oak St	Flower St	2	L	287	40	11,480	AC	6/27/2018	72
Bear Ave	020	Randolph St	CDS	2	L	381	27	10,280	AC	6/22/2018	71
Laura Ave	010	Regent St	S Alameda St	2	L	743	38	28,234	AC	6/29/2018	71
Pacific Blvd	080	E Slauson Ave	E 57th	4	MIA	683	94	64,202	AC	7/2/2018	71
Plaska Ave	040	Zoe Ave	E Gage Ave	2	L	721	27	19,458	AC	7/19/2018	71
Riverside Ave	010	Randolph St	E 60 th St	2	L	1,298	27	35,046	AC	6/22/2018	71
S Alameda St (E)	060	Belgrave Ave	Laura Ave	2	OPA	370	38	14,043	AC	6/29/2018	71
Saturn Ave	090	Passaic St	Mountain View Ave	2	MaC	371	36	13,353	AC	6/22/2018	71

Street Name	Section ID	Beg Location	End Location	# of Lanes	Functional Class	Length (ft)	Width (ft)	Area (sf)	Surface Type	Inspection Date	PCI
State St	035SB	Hill St	E Florence Ave	1	MA	2,118	12	25,416	PCC	6/26/2018	71
Bissell St	040	E Gage Ave	Randolph St	2	L	1,185	26	30,810	AC	6/22/2018	70
E Gage Ave	140	Hollenbeck St	Newell St	4	MA	326	57	18,582	AC	7/3/2018	70
Loma Vista Ave	040	E 60 th Pl	E 60 th St	2	L	334	26	8,694	AC	7/6/2018	70
Malabar St	040	E Gage Ave	Clarendon Ave	2	L	688	36	24,768	AC	6/25/2018	70
Marconi St	020	Saturn Ave	Zoe Ave	2	L	948	28	26,544	AC	7/20/2018	70
State St	015NB	Santa Ana St	Broadway	1	MA	604	12	7,248	PCC	7/2/2018	70
State St	040	E Florence Ave	Hood Ave	4	MA	233	42	9,786	PCC	6/27/2018	70
State St	050	Hood Ave	Saturn Ave	4	MA	1,555	54	83,970	PCC	6/27/2018	70
State St	060	Saturn Ave	Zoe Ave	4	MA	747	56	41,825	PCC	7/5/2018	70
Arbutus Ave	040	E Gage Ave	Randolph Ave	2	L	1,212	28	33,948	AC	6/26/2018	69
Broadway	010	State St	City Limit	2	L	320	32	10,241	AC	7/16/2018	69
E 58th St	040	Soto St	Seville Ave	2	L	991	38	37,657	AC	6/26/2018	69
E 60th St	040	Otis Ave	Riverside Ave	2	L	672	27	18,144	AC	7/11/2018	69
E Gage Ave	150	Bissell St	Hollenbeck St	4	MA	328	57	18,696	AC	7/3/2018	69
Loma Vista Ave	010	Randolph St	E 61st Pl	2	L	329	28	9,213	AC	7/6/2018	69
Loma Vista Ave	030	E 61st St	E 60th Pl	2	L	328	26	8,534	AC	7/6/2018	69
Marconi St	040	E Gage Ave	Clarendon Ave	2	L	822	42	34,541	AC	6/26/2018	69
Otis Ave	020	E 61st St	End	2	L	506	27	13,670	AC	7/6/2018	69
Saturn Ave	150	Hood Ave	Plaska Ave	2	MaC	304	31	9,409	AC	6/27/2018	69
Sears St	010	Alley N/O E 57th St	Sears St	2	L	303	46	13,944	AC	7/6/2018	69
Zoe Ave	110	Miles Ave	Seville Ave	2	L	979	36	35,244	AC	6/20/2018	69
Albany St	010	Florence Ave	Saturn Ave	2	L	764	37	28,268	AC	6/28/2018	68
Albany St	030	Mortimer Ave	Zoe Ave	2	L	272	38	10,336	AC	6/28/2018	68
Fishburn Ave	020	E 61st St	City Limit	2	L	1,182	27	31,914	AC	7/11/2018	68
Gentry St	010	E Gage Ave	Clarendon Ave	2	L	770	42	32,350	AC	7/12/2018	68
Loma Vista Ave	050	E 60 th St	E 60 th St	2	L	233	26	6,066	AC	7/6/2018	68
Pacific Blvd	140	E 53rd St	52nd St	5	MA	335	94	31,473	AC	7/2/2018	68
Rita Ave	010	E Florence Ave	Saturn Ave	2	L	1,036	40	41,439	AC	7/18/2018	68
S Boyle Ave	030	E 61st St	Belgrave Ave	4	MaC	704	52	36,608	AC	7/12/2018	68
Saturn Ave	170	Hollenbeck St	Newell St	2	MaC	440	36	15,840	AC	7/5/2018	68
Corona Ave	030	E 60 th St	City Limit	2	L	519	27	14,014	AC	7/2/2018	67
E 61st Pl	010	Loma Vista Ave	S Maywood Ave	2	L	936	27	25,272	AC	7/6/2018	67
Middleton St	050	E Gage Ave	Clarendon Ave	2	L	690	41	28,305	AC	7/18/2018	67
Randolph St (N)	090	Miles Ave	Stafford Ave	2	MaC	666	30	19,980	AC	7/10/2018	67
Randolph St (N)	150	Loma Vista Ave	S Maywood Ave	2	MaC	927	32	29,678	AC	7/11/2018	67
Randolph St (N)	160	Bear Ave	Loma Vista Ave	2	MaC	988	32	31,616	AC	7/11/2018	67
Rugby Ave	010	E Florence Ave	Saturn Ave	2	L	935	36	33,645	AC	7/13/2018	67
S Boyle Ave	050	E Slauson Ave	City limit	4	MaC	173	52	8,980	AC	7/12/2018	67
Bickett St	010	E Slauson Ave	City Limit	2	L	837	27	22,599	AC	6/26/2018	66
Gifford Ave	030	E 61st St	E 60 th St	2	L	657	38	24,981	AC	7/12/2018	66
Newell St	040	E Gage Ave	Randolph St	2	L	1,189	27	32,111	AC	7/3/2018	66
S Alameda St (E)	070	Laura Ave	E Slauson Ave	2	OPA	411	38	15,599	AC	6/29/2018	66
S Maywood Ave	030	Randolph St	Randolph St	2	MA	143	32	4,565	AC	7/6/2018	66
Clarendon Ave	050	Rugby Ave	Pacific Blvd	2	L	402	37	14,874	AC	6/29/2018	65
Flower St	030	Salt Lake Ave	California Ave	2	L	977	27	26,384	AC	7/17/2018	65
Hood Ave	020	State St	Hood Ave	1	L	201	18	3,626	AC	7/19/2018	65
Hope St	040	Salt Lake Ave	California Ave	2	L	1,257	28	35,195	AC	7/17/2018	65
Live Oak St	040	Salt Lake Ave	California Ave	2	L	721	28	20,174	AC	7/27/2018	65
Malabar St	050	Clarendon Ave	Randolph St	2	L	748	37	27,676	AC	6/25/2018	65
Olive St	030	Salt Lake Ave	California Ave	2	L	1,989	28	55,693	AC	7/16/2018	65
S Alameda St (W)	040	Randolph St	E Slauson Ave	4	OPA	894	45	40,230	AC	6/29/2018	65
Saturn Ave	180	Bissell Ave	Hollenbeck St	2	MaC	350	36	12,588	AC	7/5/2018	65
Bear Ave	010	Walnut St	City Limit	1	L	208	13	2,701	AC	7/17/2018	64

Street Name	Section ID	Beg Location	End Location	# of Lanes	Functional Class	Length (ft)	Width (ft)	Area (sf)	Surface Type	Inspection Date	PCI
Carmelita Ave	040	E 60 th St	City Limit	2	L	513	27	13,860	AC	7/6/2018	64
E 60th St	050	Flora Ave	Otis Ave	2	L	688	27	18,576	AC	7/11/2018	64
E Florence Ave	020	Santa Fe Ave	Albany St	4	OPA	694	66	45,804	AC	7/13/2018	64
Mission Pl	020	State St	Mission Pl	2	L	89	37	3,275	PCC	7/19/2018	64
Olive St	020	California Ave	State St	2	L	1,865	28	52,228	AC	7/16/2018	64
Pacific Blvd	070	Railroad Crossing	E Slauson Ave	4	MiA	1,369	88	120,472	AC	7/2/2018	64
Randolph St (N)	060	Rita Ave	Pacific Blvd	2	MaC	410	30	12,312	AC	7/12/2018	64
Randolph St (N)	080	Stafford Ave	Seville Ave	2	MaC	374	30	11,206	AC	7/10/2018	64
S Alameda St (E)	030	Zoe Ave	E Gage Ave	2	OPA	778	37	28,775	AC	6/28/2018	64
Salt Lake Ave (W/O RAILROAD)	060	Walnut St	E Florence Ave	1	MiA	323	34	10,982	AC	6/27/2018	64
Albany St	020	Saturn Ave	Mortimer Ave	2	L	640	38	24,320	AC	6/28/2018	63
E 61st St	060	Corona Ave	Carmelita Ave	2	L	644	27	17,388	AC	6/22/2018	63
Middleton St	020	CDS	Saturn Ave	2	L	582	37	21,519	AC	7/13/2018	63
Pacific Blvd	120	E 55 th St	E 54th St	4	MiA	338	94	31,814	AC	7/2/2018	63
S Alameda St (W)	010	E Florence Ave	Zoe Ave	4	OPA	1,726	48	82,848	AC	6/25/2018	63
Stafford Ave	010	E Florence Ave	Saturn Ave	2	MiA	1,133	36	40,778	AC	7/17/2018	63
E 61st St	100	Fishburn Ave	Otis Ave	2	L	320	27	8,640	AC	6/22/2018	62
Gifford Ave	020	Randolph St	E 61st St	2	L	670	38	25,442	AC	7/12/2018	62
Newell St	020	Saturn Ave	Zoe Ave	2	L	877	28	24,552	AC	7/5/2018	62
Randolph St (N)	110	Arbutus Ave	Oak St	2	MaC	816	30	24,489	AC	7/10/2018	62
Belgrave Ave	010	S Alameda St	Regent St	2	L	680	38	25,843	AC	6/29/2018	61
California St	010	State St	City Limit	2	L	320	32	10,239	AC	6/27/2018	61
E 61st St	070	Riverside Ave	Corona Ave	2	L	316	27	8,532	AC	6/22/2018	61
Marbrisa Ave	050	Clarendon Ave	Randolph St	2	L	890	40	35,583	AC	6/29/2018	61
Oak St	020	E 61st St	E 60 th Pl	2	L	345	26	8,970	AC	6/26/2018	61
Randolph St (N)	120	State St	Arbutus Ave	2	MaC	665	30	19,962	AC	7/2/2018	61
Randolph St (S)	080	Stafford Ave	Seville Ave	2	MaC	377	30	11,308	AC	7/10/2018	61
Randolph St (S)	090	Templeton St	Stafford Ave	2	MaC	375	30	11,254	AC	7/10/2018	61
S Alameda St (E)	020	Saturn Ave	Zoe Ave	2	OPA	973	37	36,010	AC	6/28/2018	61
Santa Ana St	050	City Limit	Salt Lake Ave	1	MiA	219	25	5,473	AC	7/16/2018	61
Saturn Ave	050	Rita Ave	Pacific Blvd	2	MaC	411	39	16,011	AC	7/18/2018	61
Belgrave Ave	040	Pacific Blvd	Seville Ave	2	L	779	38	29,617	AC	7/10/2018	60
California St	020	California Ave	State St	2	L	1,872	27	50,541	AC	6/27/2018	60
Carmelita Ave	030	E 61st St	E 60 th St	2	L	659	27	17,797	AC	7/6/2018	60
Cottage St	010	Zoe Ave	E Gage Ave	2	L	774	36	27,867	AC	6/28/2018	60
Live Oak St	010	State St	City Limit	2	L	319	31	9,890	AC	6/27/2018	60
Plaska Ave	010	E Florence Ave	State Ave	2	L	523	27	14,124	AC	7/19/2018	60
Randolph St (N)	190	Gifford Ave	Riverside Ave	2	MaC	332	32	10,611	AC	7/11/2018	60
Sears St	020	Seville Ave	Soto St	2	L	982	46	45,193	AC	7/6/2018	60
Zoe Ave	160	Hood Ave	Plaska Ave	2	L	302	28	8,449	AC	7/5/2018	60
E 61st St	050	Carmelita Ave	Orchard Ave	2	L	334	27	9,018	AC	6/22/2018	59
E 61st St	090	Otis Ave	Gifford Ave	2	L	319	27	8,613	AC	6/22/2018	59
E Slauson Ave	090	S Boyle Ave	Bickett St	4	OPA	1,004	67	67,289	AC	7/12/2018	59
Grand Ave	020	California Ave	State St	2	L	1,868	28	52,295	AC	7/17/2018	59
Pacific Blvd	130	E 54th St	E 53rd St	4	MiA	337	94	31,643	AC	7/2/2018	59
Plaska Ave	030	Saturn Ave	Zoe Ave	2	L	840	27	22,672	AC	7/19/2018	59
Randolph St (N)	170	Corona Ave	Bear Ave	2	MaC	335	32	10,726	AC	7/6/2018	59
Randolph St (S)	110	Passaic St	Miles Ave	2	MaC	820	30	24,599	AC	6/20/2018	59
Randolph St (S)	130	State St	Arbutus Ave	2	MaC	741	30	22,230	AC	6/26/2018	59
Zoe Ave	030	Cottage St	Regent St	2	L	348	32	11,128	AC	6/28/2018	59
Belgrave Ave	090	Arbutus Ave	S Boyle Ave	2	L	654	37	24,205	AC	6/26/2018	58
California St	030	Salt Lake Ave	California Ave	2	L	499	27	13,467	AC	6/27/2018	58
E 60th Pl	020	S Boyle Ave	Arbutus Ave	2	L	655	26	17,037	AC	6/22/2018	58
E Gage Ave	040	Cottage St	Regent St	4	MiA	353	60	21,206	AC	6/28/2018	58

Street Name	Section ID	Beg Location	End Location	# of Lanes	Functional Class	Length (ft)	Width (ft)	Area (sf)	Surface Type	Inspection Date	PCI
E Gage Ave	160	Salt Lake Ave	Bissell St	4	MIa	589	54	31,806	AC	7/3/2018	58
Live Oak St	030	California Ave	Yahualica Pl	2	L	1,537	28	43,046	AC	7/27/2018	58
Miles Ave	010	E Florence Ave	Saturn Ave	4	OPA	1,221	60	73,248	AC	7/20/2018	58
Regent St	040	Belgrave Ave	Laura Ave	2	L	360	38	13,664	AC	6/29/2018	58
Yahualica Pl	010	Flower St	Hope St	2	L	281	40	11,240	AC	6/27/2018	58
Cedar St	030	Zoe Ave	E Gage Ave	2	L	542	28	15,187	AC	7/12/2018	57
Marbrisa Ave	030	Zoe Ave	E Gage Ave	2	L	766	36	27,592	AC	7/18/2018	57
Orchard Ave	010	Randolph St	E 61st St	2	L	665	27	17,943	AC	7/16/2018	57
Templeton St	040	E Gage Ave	Clarendon Ave	2	L	689	37	25,504	AC	7/12/2018	57
Arbutus Ave	070	E 60 th Pl	Belgrave Ave	2	L	348	26	9,048	AC	6/26/2018	56
Broadway	030	Salt Lake Ave	California Ave	2	L	2,800	27	75,593	AC	7/16/2018	56
Clarendon Ave	120	Marconi St	Arbutus Ave	2	L	202	42	8,477	AC	6/26/2018	56
E 60th Pl	010	Arbutus Ave	Oak St	2	L	758	26	19,718	AC	6/22/2018	56
E Slauson Ave	050	Pacific Blvd	Malabar St	4	OPA	780	56	43,679	AC	7/2/2018	56
Randolph St (N)	130	State St	Randolph St	2	MaC	351	24	8,424	AC	7/11/2018	56
State St	015SB	Santa Ana St	Broadway	1	MIa	604	12	7,248	PCC	7/2/2018	56
Templeton St	060	Randolph St	Belgrave Ave	2	L	784	37	28,993	AC	7/10/2018	56
Clarendon Ave	100	Gentry St	Passaic St	2	L	378	42	15,864	AC	6/26/2018	55
Corona Ave	020	E 61st St	E 60 th St	2	L	657	27	17,731	AC	7/2/2018	55
E 60th St	030	Riverside Ave	Corona Ave	2	L	330	27	8,909	AC	7/6/2018	55
E Gage Ave	070	Pacific Blvd	Marbrisa Ave	4	MIa	1,722	57	98,154	AC	7/19/2018	55
E Gage Ave	090	State St	Miles Ave	4	MIa	2,044	57	116,508	AC	7/23/2018	55
Hope St	010	State St	City Limit	2	MaC	321	32	10,262	AC	7/17/2018	55
Marconi St	010	E Florence Ave	Saturn Ave	2	L	1,297	24	31,140	PCC	7/12/2018	55
Olive St	010	State St	City Limit	2	L	319	32	10,218	AC	7/16/2018	55
Randolph St (N)	180	Riverside Ave	Corona Ave	2	MaC	325	32	10,389	AC	7/6/2018	55
Randolph St (S)	070	Seville Ave	Pacific Blvd	2	MaC	789	29	22,881	AC	7/20/2018	55
Regent St	010	Zoe Ave	E Gage Ave	2	L	772	34	26,244	AC	7/20/2018	55
Stafford Ave	030	Zoe Ave	E Gage Ave	2	MIa	864	37	31,958	AC	7/18/2018	55
Stafford Ave	050	Clarendon Ave	Randolph St	2	MIa	524	37	19,377	AC	7/12/2018	55
E 57th St	040	Soto St	Seville Ave	2	L	982	33	32,421	AC	7/2/2018	54
Fishburn Ave	010	Randolph St	E 61st St	2	L	685	32	21,906	AC	7/11/2018	54
Rugby Ave	040	E Gage Ave	Clarendon Ave	2	L	695	37	25,705	AC	6/28/2018	54
Stafford Ave	040	E Gage Ave	Clarendon Ave	2	MIa	689	37	25,481	AC	7/12/2018	54
State St	025SB	Broadway	Olive St	1	MIa	597	12	7,164	PCC	7/2/2018	54
Walnut St	020	California Ave	State St	2	L	1,867	28	52,279	AC	6/27/2018	54
E Florence Ave	010WB	S Alameda St	Wilson Ave	2	OPA	898	33	29,634	AC	7/13/2018	53
E Gage Ave	110	Plaska Ave	Benson St	4	MIa	307	57	17,485	AC	7/5/2018	53
E Slauson Ave	080	Bickett St	Soto St	4	OPA	990	67	66,335	AC	7/12/2018	53
Flower St	020	California Ave	Yahualica Pl	2	L	1,533	27	41,399	AC	7/17/2018	53
Middleton St	080	Belgrave Ave	CDS	2	L	527	36	18,975	AC	7/13/2018	53
Pacific Blvd	010	E Florence Ave	Saturn Ave	4	MIa	982	54	53,043	AC	7/10/2018	53
Randolph St (S)	120	Arbutus Ave	Passaic St	2	MaC	523	30	15,682	AC	6/26/2018	53
Salt Lake Ave (W/O RAILROAD)	050	Flower St	Walnut St	2	MIa	1,128	30	33,840	AC	7/16/2018	53
Saturn Ave	040	Pacific Blvd	Rugby Ave	2	MaC	394	36	14,190	AC	7/18/2018	53
Templeton St	010	E Florence Ave	Saturn Ave	2	L	1,183	38	44,951	AC	7/17/2018	53
Belgrave Ave	030	Santa Fe Ave	Pacific Blvd	2	L	1,543	39	60,177	AC	6/29/2018	52
Clarendon Ave	110	Passaic St	Marconi St	2	L	371	42	15,589	AC	6/26/2018	52
E 61st St	010	Arbutus Ave	Oak St	2	L	776	26	20,164	AC	6/26/2018	52
Miles Ave	020	Saturn Ave	E Gage Ave	4	OPA	1,716	60	102,960	AC	7/20/2018	52
Randolph St (N)	100	Oak St	Miles Ave	2	MaC	526	30	15,769	AC	7/10/2018	52
Saturn Ave	020	Santa Fe Ave	Albany St	2	MaC	753	37	27,861	AC	6/28/2018	52
Saturn Ave	030	Santa Fe Ave	Rugby Ave	2	MaC	1,144	36	41,184	AC	7/13/2018	52
Stafford Ave	020	Saturn Ave	Zoe Ave	2	MIa	861	36	31,004	AC	7/17/2018	52

Street Name	Section ID	Beg Location	End Location	# of Lanes	Functional Class	Length (ft)	Width (ft)	Area (sf)	Surface Type	Inspection Date	PCI
Zoe Ave	120	Arbutus Ave	Ford Ln	2	L	665	36	23,940	AC	7/5/2018	52
Clarendon Ave	020	Santa Fe Ave	Middleton St	2	L	374	37	13,843	AC	6/29/2018	51
E Gage Ave	100	Benson St	State St	4	MA	325	57	18,525	AC	7/5/2018	51
Randolph St	030	Newell St	Hood Ave	2	MaC	328	36	11,804	AC	7/3/2018	51
Saturn Ave	120	State St	Arbutus Ave	2	MaC	627	29	18,183	AC	7/12/2018	51
California Ave	040	Walnut St	E Florence Ave	2	MA	316	56	17,686	AC	6/27/2018	50
E Florence Ave	030	Pacific Blvd	Santa Fe Ave	4	OPA	1,411	66	93,126	AC	7/13/2018	50
Grand Ave	010	State St	City Limit	2	L	319	32	10,209	AC	7/17/2018	50
Mountain View Ave	020	E Florence Ave	Saturn Ave	2	L	1,200	36	43,200	AC	7/16/2018	50
Otis Ave	010	Randolph St	E 61st St	2	L	689	27	18,615	AC	7/6/2018	50
Pacific Blvd	030	Zoe Ave	E Gage Ave	4	MA	857	54	46,280	AC	7/23/2018	50
Randolph St (N)	070	Seville Ave	Rita Ave	2	MaC	380	30	11,392	AC	7/12/2018	50
Randolph St (N)	135	205' W/O Plaska Ave	State St	2	MaC	403	27	10,881	AC	7/3/2018	50
State St	090	Randolph St	S Boyle Ave	2	MA	53	26	1,375	AC	7/20/2018	50
Templeton St	050	Clarendon Ave	Randolph St	2	L	481	37	17,815	AC	7/10/2018	50
Wilmington Ave	010	E 69th St	E 65th St	2	MA	1,159	36	41,724	AC	6/25/2018	50
Belgrave Ave	070	Templeton St	Miles Ave	2	L	265	37	9,792	AC	7/2/2018	49
Belgrave Ave	080	Oak St	Arbutus Ave	2	L	762	37	28,178	AC	6/26/2018	49
Clarendon Ave	060	Pacific Blvd	Rita Ave	2	L	404	37	14,941	AC	7/19/2018	49
E 61st St	020	State St	CDS	2	L	226	26	5,880	AC	7/12/2018	49
E 61st St	110	City Limit	Fishburn Ave	2	L	353	32	11,301	AC	6/22/2018	49
Mortimer Ave	010	Albany St	CDS	2	L	234	27	6,318	AC	6/25/2018	49
Randolph St (S)	100	Miles Ave	Templeton St	2	MaC	288	30	8,634	AC	7/10/2018	49
S Maywood Ave	020	Randolph Pl	Randolph St	2	MA	148	32	4,729	AC	7/6/2018	49
Saturn Ave	010	Albany St	Alameda St	2	MaC	621	37	22,977	AC	6/28/2018	49
Saturn Ave	060	Seville Ave	Rita Ave	2	MaC	407	38	15,473	AC	7/18/2018	49
Saturn Ave	070	Miles Ave	Seville Ave	2	MaC	1,056	36	38,016	AC	7/17/2018	49
Broadway	020	California Ave	State St	2	L	1,867	27	50,399	AC	7/16/2018	48
E Gage Ave	120	Hood Ave	Plaska Ave	4	MA	291	57	16,587	AC	7/3/2018	48
E Gage Ave	130	Newell St	Hood Ave	4	MA	331	57	18,879	AC	7/3/2018	48
Grand Ave	030	Salt Lake Ave	California Ave	2	L	1,595	27	43,056	AC	7/17/2018	48
Pacific Blvd	050	Clarendon Ave	Railroad Crossing	4	MA	697	54	37,638	AC	7/23/2018	48
Randolph St	020	Hood Ave	Plaska Ave	2	MaC	299	36	10,762	AC	7/3/2018	48
Randolph St	040	Hollenbeck St	Newell St	2	MaC	326	36	11,720	AC	7/3/2018	48
S Maywood Ave	040	Randolph St	E 61 st Pl	2	MA	336	30	10,088	AC	7/6/2018	48
S Maywood Ave	090	E 59th Pl	E Slauson Ave	2	MA	366	30	10,990	AC	7/6/2018	48
Saturn Ave	140	Plaska Ave	Benson St	2	MaC	301	27	8,131	AC	6/27/2018	48
Zoe Ave	060	Malabar St	Middleton St	2	L	385	37	14,245	AC	6/20/2018	48
Benson St	040	Zoe Ave	E Gage Ave	2	L	768	27	20,728	AC	7/19/2018	47
California Ave	010	Santa Ana St	Broadway	2	MA	599	44	26,356	AC	7/20/2018	47
Plaska Ave	050	E Gage Ave	Randolph Ave	2	L	1,180	27	31,869	AC	7/3/2018	47
Seville Ave	030	Zoe Ave	E Gage Ave	2	L	863	38	32,784	AC	7/18/2018	47
State St	025NB	Broadway	Olive St	1	MA	597	12	7,164	PCC	7/2/2018	47
Templeton St	070	Belgrave Ave	E Slauson Ave	2	L	730	37	27,012	AC	7/10/2018	47
Zoe Ave	070	Rugby Ave	Malabar St	2	L	385	36	13,860	AC	6/20/2018	47
Zoe Ave	140	Benson St	State St	2	L	324	28	9,070	AC	6/27/2018	47
California Ave	030	Hope St	Walnut St	2	MA	1,215	44	53,460	AC	6/27/2018	46
E 61st St	080	Gifford Ave	Riverside Ave	2	L	323	27	8,721	AC	6/22/2018	46
E Florence Ave	090	Salt Lake Ave	State St	4	OPA	2,084	68	141,712	AC	7/5/2018	46
E Slauson Ave	060	Seville Ave	Pacific Blvd	4	OPA	780	69	53,819	AC	7/10/2018	46
Flower St	010	State St	City Limit	2	L	319	32	10,220	AC	7/19/2018	46
Gifford Ave	010	City Limit	Randolph St	2	L	67	38	2,542	AC	7/12/2018	46
Hollenbeck St	020	Zoe Ave	E Gage Ave	2	L	578	28	16,196	AC	7/5/2018	46
Loma Vista Ave	070	E 59th Pl	City Limit	2	L	170	26	4,424	AC	7/6/2018	46

Street Name	Section ID	Beg Location	End Location	# of Lanes	Functional Class	Length (ft)	Width (ft)	Area (sf)	Surface Type	Inspection Date	PCI
Newell St	030	Zoe Ave	E Gage Ave	2	L	626	28	17,530	AC	7/5/2018	46
Oak St	030	E 60 th Pl	Belgrave St	2	L	321	26	8,346	AC	6/26/2018	46
S Maywood Ave	010	City Limit	Randolph Pl	1	MIA	978	12	11,736	AC	7/6/2018	46
S Santa Fe Ave	010	E Slauson Ave	City Limit	4	OPA	530	68	36,040	AC	7/20/2018	46
Belgrave Ave	020	Regent St	Santa Fe Ave	2	L	1,369	36	49,284	AC	6/29/2018	45
Clarendon Ave	080	Stafford Ave	Miles Ave	2	L	664	37	24,568	AC	7/11/2018	45
E 61st St	030	Loma Vista Ave	S Maywood Ave	2	L	973	27	26,271	AC	6/22/2018	45
Hood Ave	050	Zoe Ave	E Gage Ave	2	L	675	26	17,539	AC	7/19/2018	45
Rugby Ave	050	Clarendon Ave	Randolph St	2	L	715	37	26,447	AC	6/28/2018	45
Saturn Ave	100	Marconi St	Passaic St	2	MaC	306	32	9,796	AC	6/22/2018	45
Walnut St	040	Bear Ave	Salt Lake Ave	1	L	699	13	9,084	AC	6/27/2018	45
E 57th St	030	Seville Ave	Pacific Blvd	2	L	784	33	25,859	AC	7/2/2018	44
E 60th St	020	Corona Ave	Carmelita Ave	2	L	659	27	17,793	AC	6/22/2018	44
E Florence Ave	040	Seville Ave	Pacific Blvd	4	OPA	857	68	58,276	AC	7/13/2018	44
E Slauson Ave	070	Soto St	Seville Ave	4	OPA	997	69	68,793	AC	7/10/2018	44
Hood Ave	040	Saturn Ave	Zoe Ave	2	L	882	26	22,941	AC	7/19/2018	44
Malabar St	090	E Slauson Ave	e 58 th St	2	L	348	37	12,886	AC	6/25/2018	44
Pacific Blvd	040	E Gage Ave	Clarendon Ave	4	MIA	691	54	37,338	AC	7/23/2018	44
Seville Ave	020	Saturn Ave	Zoe Ave	2	L	863	38	32,781	AC	7/17/2018	44
Benson St	050	E Gage Ave	CDS	2	L	724	27	19,551	AC	7/3/2018	43
E Slauson Ave	040	Malabar St	Santa Fe Ave	4	OPA	765	56	42,830	AC	7/18/2018	43
Middleton St	070	Randolph St	Belgrave Ave	2	L	459	36	16,521	AC	7/13/2018	43
Newell St	010	E Florence Ave	Saturn Ave	2	L	1,413	32	45,222	AC	7/5/2018	43
Pacific Blvd	150	52nd St	City Limits	6	MIA	109	94	10,246	AC	7/2/2018	43
Randolph St (N)	200	Otis Ave	Gifford Ave	2	MaC	343	32	10,973	AC	7/6/2018	43
Regent St	030	Randolph St	Belgrave Ave	2	L	222	38	8,451	AC	7/20/2018	43
Zoe Ave	050	Middleton St	Santa Fe Ave	2	L	363	39	14,157	AC	6/20/2018	43
Belgrave Ave	060	Stafford Ave	Templeton St	2	L	372	38	14,123	AC	7/10/2018	42
E Florence Ave	050	Miles Ave	Seville Ave	4	OPA	1,027	53	54,431	AC	7/13/2018	42
Ford Ln	010	Zoe Ave	End	1	L	222	13	2,888	AC	6/22/2018	42
Seville Ave	070	Randolph St	Belgrave Ave	2	L	694	37	25,679	AC	7/10/2018	42
E 52nd St	010	Malabar St	Alley E/O Santa Fe Ave	1	L	561	18	10,105	AC	7/10/2018	41
E 52nd St	020	Pacific Blvd	Malabar St	1	L	784	18	14,105	AC	7/10/2018	41
Miles Ave	030	E Gage Ave	Randolph St	4	OPA	1,147	60	68,820	AC	7/12/2018	41
Pacific Blvd	020	Saturn Ave	Zoe Ave	4	MIA	866	54	46,791	AC	7/23/2018	41
Randolph St (S)	140	Carmelita Ave	S Maywood Ave	2	MaC	1,575	40	63,008	AC	7/20/2018	41
Rita Ave	020	Saturn Ave	Zoe Ave	2	L	860	43	36,978	AC	7/18/2018	41
S Maywood Ave	050	E 61st Pl	E 61st St	2	MIA	334	30	10,023	AC	7/6/2018	41
State St	020	Broadway	Olive St	2	MIA	597	32	19,104	AC	7/2/2018	41
State St	030	Hill St	E Florence Ave	2	MIA	2,118	32	67,776	AC	7/2/2018	41
Wilmington Ave	050	Randolph St	E Slauson Ave	1	MIA	809	20	16,174	PCC	7/18/2018	41
Arbutus Ave	060	Randolph St	E 60th Pl	2	L	583	26	15,158	AC	6/26/2018	40
Benson St	030	Saturn Ave	Zoe Ave	2	L	797	28	22,310	AC	6/27/2018	40
Bissell Pl	010	Benedict Way	Randolph St	2	L	345	22	7,585	AC	6/26/2018	40
California Ave	020	Broadway	Hope St	2	MIA	1,203	44	52,932	AC	7/20/2018	40
E 56th St	020	Pacific Blvd	Malabar St	2	L	783	37	28,982	AC	7/11/2018	40
E Slauson Ave	030	Santa Fe Ave	Regent St	4	OPA	1,368	67	91,623	AC	7/18/2018	40
Laura Ave	020	Albany St	Regent St	2	L	690	38	26,207	AC	6/29/2018	40
Miles Ave	050	Randolph St	E Slauson Ave	4	OPA	1,545	60	92,700	AC	7/20/2018	40
Rita Ave	040	E Gage Ave	Clarendon Ave	2	L	690	34	23,448	AC	7/18/2018	40
S Maywood Ave	070	E 60th Pl	E 60th St	2	MIA	334	30	10,023	AC	7/6/2018	40
Santa Ana St	030	Otis St	California Ave	1	MIA	2,923	23	67,235	AC	7/16/2018	40
E 64th St	010	S Alameda St	Wilmington Ave	2	L	872	34	29,648	AC	7/27/2018	39
Hollenbeck St	010	Saturn Ave	Zoe Ave	2	L	872	26	22,684	AC	7/17/2018	39

Street Name	Section ID	Beg Location	End Location	# of Lanes	Functional Class	Length (ft)	Width (ft)	Area (sf)	Surface Type	Inspection Date	PCI
Albany St	090	Randolph St	Belgrave Ave	2	L	301	38	11,452	AC	6/28/2018	38
Clarendon Ave	030	Middleton St	Malabar St	2	L	376	37	13,910	AC	6/25/2018	38
Cudahy St	020	Otis St	California Ave	2	L	2,923	27	78,925	AC	7/16/2018	38
Seville Ave	040	E Gage Ave	Clarendon Ave	2	L	687	36	24,738	AC	7/18/2018	38
Templeton St	020	Saturn Ave	Zoe Ave	2	L	858	38	32,588	AC	7/17/2018	38
Zoe Ave	080	Pacific Blvd	Rugby Ave	2	L	393	36	14,148	AC	6/20/2018	38
Belgrave Ave	050	Seville Ave	Stafford Ave	2	L	377	38	14,331	AC	7/10/2018	37
Benson St	020	State St	Saturn Ave	2	L	603	26	15,691	AC	7/19/2018	37
Clarendon Ave	090	Miles Ave	Gentry St	2	L	392	42	16,463	AC	6/26/2018	37
E 54th St	030	City Limit	Pacific Blvd	2	L	436	37	16,129	AC	7/2/2018	37
E 57th St	010	Malabar St	Alley E/O Santa Fe Ave	2	L	573	36	20,626	AC	7/11/2018	37
E Slauson Ave	020	Regent St	S Alameda St	4	OPA	938	67	62,831	AC	7/18/2018	37
Marbrisa Ave	040	E Gage Ave	Clarendon Ave	2	L	693	40	27,716	AC	6/29/2018	37
S Maywood Ave	080	E 60 th St	E 59th Pl	2	MIa	326	30	9,793	AC	7/6/2018	37
Salt Lake Ave (W/O RAILROAD)	040	Olive St	Flower St	2	MIa	1,350	30	40,500	AC	7/16/2018	37
Wilmington Ave	030	E Gage Ave	Railroad Crossing	1	MIa	1,731	20	34,620	PCC	7/18/2018	37
Clarendon Ave	040	Malabar St	Rugby Ave	2	L	377	37	13,932	AC	6/25/2018	36
Malabar St	070	Randolph St	Belgrave Ave	2	L	500	36	18,000	AC	6/25/2018	36
Malabar St	110	E 57th St	E 56 th St	2	L	334	37	12,358	AC	6/25/2018	36
Passaic St	010	E Florence Ave	Saturn Ave	2	L	1,290	27	34,843	AC	6/22/2018	36
Randolph St (S)	135	205' W/O Plaska Ave	State St	2	MaC	430	35	15,050	AC	7/3/2018	36
Santa Fe Ave	030	Randolph St (S)	Randolph St (N)	4	OPA	44	68	2,992	AC	7/23/2018	36
Zoe Ave	040	Santa Fe Ave	Cottage St	2	L	1,036	32	33,152	AC	6/28/2018	36
Zoe Ave	130	State St	Arbutus Ave	2	L	607	27	16,389	AC	7/5/2018	36
Gifford Ave	040	E 60 th St	City Limit	2	L	515	38	19,570	AC	7/12/2018	35
Malabar St	020	Saturn Ave	Zoe Ave	2	L	865	39	33,724	AC	6/25/2018	35
Malabar St	130	E 55 th St	E 54th St	2	L	320	37	11,840	AC	7/10/2018	35
Randolph St	060	S Maywood Ave	Bissell St	2	MaC	1,143	30	34,290	AC	7/20/2018	35
Riverside Ave	020	E 60 th St	Gifford Ave	2	L	833	27	22,490	AC	6/22/2018	35
Rugby Ave	070	Randolph St	Belgrave Ave	2	L	554	36	19,929	AC	7/13/2018	35
Salt Lake Ave (W/O RAILROAD)	010	Santa Ana St	Otis St	2	MIa	867	34	29,478	AC	7/16/2018	35
Salt Lake Ave (W/O RAILROAD)	030	Broadway	Olive St	2	MIa	1,013	30	30,390	AC	7/16/2018	35
Santa Ana St	040	Salt Lake Ave	Otis St	1	MIa	687	21	14,429	AC	7/16/2018	35
Saturn Ave	110	Arbutus Ave	Marconi St	2	MaC	304	29	8,809	AC	7/12/2018	35
Seville Ave	090	E Slauson Ave	E 58 th St	2	L	342	37	12,671	AC	6/26/2018	35
Rita Ave	030	Zoe Ave	E Gage Ave	2	L	864	43	37,167	AC	8/16/2018	34
Rugby Ave	080	Belgrave Ave	CDS	2	L	510	36	18,342	AC	7/13/2018	34
S Maywood Ave	060	E 61st St	E 60 th Pl	2	MIa	337	30	10,121	AC	7/6/2018	34
Stafford Ave	060	Randolph St	Belgrave Ave	2	MIa	741	36	26,661	AC	7/2/2018	34
Benson St	010	Florence Ave	State St	2	L	697	26	18,122	AC	7/19/2018	33
Clarendon Ave	010	Cottage St	Santa Fe Ave	2	L	1,052	42	44,184	AC	6/29/2018	33
Hawkins Cir	010	End	S Alameda St	2	L	519	42	21,814	AC	6/25/2018	33
Mountain View Ave	010	Walnut St	E Florence Ave	2	L	290	13	3,770	AC	6/27/2018	33
Salt Lake Ave (W/O RAILROAD)	080	City Limit	E Gage Ave	4	MIa	187	56	10,459	AC	7/11/2018	33
Santa Fe Ave	010	E Florence Ave	E Gage Ave	4	OPA	2,510	60	150,600	AC	7/23/2018	33
Seville Ave	080	Belgrave Ave	E Slauson Ave	2	L	729	37	26,971	AC	7/10/2018	33
Soto St	010	E Slauson Ave	Sears St	4	OPA	866	54	46,764	AC	7/12/2018	33
Carmelita Ave	020	Randolph St	E 61st St	2	L	662	27	17,887	AC	7/6/2018	32
Clarendon Ave	070	Rita Ave	Stafford Ave	2	L	749	37	27,713	AC	7/11/2018	32
E 54th St	020	Pacific Blvd	Malabar St	2	L	782	37	28,936	AC	7/2/2018	32
E 56th St	010	Malabar St	Alley E/O Santa Fe Ave	2	L	573	37	21,198	AC	7/11/2018	32
E Florence Ave	060	Mountain View Ave	Miles Ave	4	OPA	402	53	21,306	AC	7/13/2018	32
E Florence Ave	080	State St	Mission Pl	4	OPA	841	68	57,188	AC	7/13/2018	32
Mission Pl	010	E Florence Ave	State St	2	L	1,122	37	41,500	AC	7/19/2018	32

Street Name	Section ID	Beg Location	End Location	# of Lanes	Functional Class	Length (ft)	Width (ft)	Area (sf)	Surface Type	Inspection Date	PCI
Randolph St	050	Bissell St	Hollenbeck St	2	MaC	332	36	11,935	AC	7/3/2018	32
Randolph St (N)	210	Fishburn Ave	Otis Ave	2	MaC	342	32	10,946	AC	7/6/2018	32
Salt Lake Ave (W/O RAILROAD)	070	E Florence Ave	City limit	2	MA	1,465	37	54,195	AC	7/11/2018	32
Saturn Ave	130	Benson St	State St	2	MaC	329	27	8,877	AC	7/5/2018	32
Templeton St	030	Zoe Ave	E Gage Ave	2	L	813	38	30,894	AC	6/20/2018	32
Malabar St	100	E 58th St	E 57 th St	2	L	335	37	12,402	AC	6/25/2018	31
Malabar St	120	E 56th St	E 55 th St	2	L	324	37	11,988	AC	7/10/2018	31
Zoe Ave	150	Plaska Ave	Benson St	2	L	299	28	8,381	AC	6/27/2018	31
Albany St	080	Randolph St (S)	Randolph St (N)	2	L	43	40	1,720	AC	6/29/2018	30
Bissell St	015	480' N/O Florence Ave	Bell Ave	2	L	1,133	27	30,591	AC	6/26/2018	30
Cedar St	010	Florence Ave	Saturn Ave	2	L	1,299	28	36,360	AC	7/12/2018	30
E Florence Ave	070	Mission Pl	Mountain View Ave	4	OPA	1,527	68	103,836	AC	7/13/2018	30
Hill St	010	State St	City Limit	2	L	322	36	11,577	AC	7/17/2018	30
Randolph St (N)	220	City Limit	Fishburn Ave	2	MaC	351	32	11,230	AC	7/11/2018	30
Albany St	070	Clarendon Ave	Randolph St	2	L	931	42	39,099	AC	6/29/2018	29
E 54th St	010	Malabar St	Alley E/O Santa Fe Ave	2	L	573	37	21,201	AC	7/2/2018	29
Malabar St	140	E 54th St	E 53rd St	2	L	336	37	12,432	AC	7/10/2018	29
Malabar St	150	E 53rd St	E 52nd St	2	L	333	37	12,321	AC	7/10/2018	29
Benedict Way	010	Bissell Pl	Bissell St	2	L	562	26	14,612	AC	6/22/2018	28
E 56th St	030	City Limit	Pacific Blvd	2	L	478	37	17,688	AC	7/11/2018	28
E 61st St	040	Orchard Ave	Loma Vista Ave	2	L	298	27	8,046	AC	6/22/2018	28
Wilson Ave	010	E Florence Ave	E 69 th St	2	L	884	32	28,288	AC	6/25/2018	28
E 53rd St	010	Malabar St	Alley E/O Santa Fe Ave	2	L	566	36	20,384	AC	7/2/2018	27
Malabar St	080	Belgrave Ave	E Slauson Ave	2	L	732	36	26,360	AC	6/25/2018	27
Randolph St	010	Plaska Ave	205' W/O Plaska Ave	2	MaC	205	36	7,380	AC	7/3/2018	27
Seville Ave	010	E Florence Ave	Saturn Ave	2	L	1,085	39	42,328	AC	7/18/2018	27
Seville Ave	050	Clarendon Ave	Randolph St	2	L	570	36	20,520	AC	7/10/2018	27
E 69th St	010	Wilson Ave	Wilmington Ave	2	L	362	28	10,136	AC	6/25/2018	26
E Gage Ave	080	Miles Ave	Pacific Blvd	4	MA	1,731	57	98,667	AC	7/19/2018	26
Ford Ln	020	End	Zoe Ave	1	L	619	13	8,047	AC	6/22/2018	26
Marbrisa Ave	010	E Florence Ave	Saturn Ave	2	L	789	36	28,405	AC	7/18/2018	26
Randolph St (N)	140	S Maywood Ave	End	2	MaC	401	28	11,241	AC	7/11/2018	26
Stafford Ave	070	Belgrave Ave	E Slauson Ave	2	MA	730	36	26,271	AC	7/2/2018	26
E 52nd St	030	Pacific Blvd	City Limit	2	L	467	37	17,272	AC	7/2/2018	25
E 53rd St	030	City Limit	Pacific Blvd	2	L	467	37	17,272	AC	7/2/2018	25
E 57th St	020	Pacific Blvd	Malabar St	2	L	782	36	28,155	AC	7/11/2018	25
E Gage Ave	050	Albany St	Cottage St	4	MA	347	60	20,796	AC	6/28/2018	25
Otis St	010	Santa Ana St	Salt Lake Ave	2	L	521	36	18,756	AC	7/16/2018	25
Santa Fe Ave	040	Randolph St	E Slauson Ave	4	OPA	1,144	68	77,792	AC	7/16/2018	25
E 55 th St	010	Malabar St	Alley E/O Santa Fe Ave	2	L	573	37	21,187	AC	7/2/2018	24
E 55 th St	020	Pacific Blvd	Malabar St	2	L	780	37	28,869	AC	7/2/2018	24
E Gage Ave	030	Regent St	S Alameda St	4	MA	414	60	24,840	AC	6/28/2018	24
Wilson Ave	030	E 67th St	E 65th St	2	L	506	36	18,216	AC	6/25/2018	23
Hill St	030	Salt Lake Ave	California Ave	2	L	2,391	27	64,562	AC	7/17/2018	22
Randolph St (S)	010	240' E/O Wilmington Ave	Wilmington Ave	1	MaC	240	22	5,280	PCC	7/11/2018	22
Santa Fe Ave	020	E Gage Ave	Randolph St	4	OPA	1,536	60	92,160	AC	7/23/2018	22
State St	010	Santa Ana St	Broadway	2	MA	604	32	19,328	AC	7/2/2018	22
E 53rd St	020	Pacific Blvd	Malabar St	2	L	785	36	28,274	AC	7/2/2018	21
E Gage Ave	010	S Alameda St	Wilmington Ave	4	MA	856	60	51,359	AC	7/23/2018	21
E Gage Ave	060	Marbrisa Ave	Albany St	4	MA	342	60	20,495	AC	6/28/2018	21
Bear Ave	030	End	E 60 th St	2	L	479	27	12,939	AC	6/22/2018	20
Middleton St	030	Saturn Ave	Zoe Ave	2	L	861	36	31,011	AC	7/13/2018	20
Mortimer Ave	030	Santa Fe Ave	Marbrisa Ave	2	L	363	27	9,801	AC	6/25/2018	20
Salt Lake Ave (E/O RAILROAD)	010	Walnut St	E Florence Ave	2	MA	757	25	18,925	AC	7/16/2018	20

Street Name	Section ID	Beg Location	End Location	# of Lanes	Functional Class	Length (ft)	Width (ft)	Area (sf)	Surface Type	Inspection Date	PCI
Santa Ana St	020	California Ave	State St	1	MiA	1,869	23	42,988	AC	7/16/2018	20
E 55 th St	030	Pacific Blvd	City Limit	2	L	205	37	7,571	AC	7/11/2018	19
Middleton St	040	Zoe Ave	E Gage Ave	2	L	859	36	30,919	AC	7/20/2018	19
Albany St	060	E Gage Ave	Clarendon Ave	2	L	687	42	28,843	AC	6/28/2018	18
Wilson Ave	020	E 69th St	E 67th St	2	L	600	36	21,600	AC	6/25/2018	18
Malabar St	030	Zoe Ave	E Gage Ave	2	L	866	41	35,506	AC	6/25/2018	17
Albany St	100	Belgrave Ave	Laura Ave	2	L	358	38	13,622	AC	6/28/2018	16
Randolph St (S)	020	S Alameda St	240' E/O Wilmington Ave	1	MaC	278	22	6,116	AC	7/11/2018	14
Santa Ana St	010	State St	City Limit	1	MiA	316	23	7,266	AC	7/16/2018	13
Hill St	020	California Ave	State St	2	L	1,866	27	50,380	AC	7/17/2018	12
Hood Ave	030	300' W/O Newell St	Hood Ave	2	L	721	27	19,467	AC	7/19/2018	11
Walnut St	010	State St	Mountain View Ave	1	L	2,440	13	31,725	AC	6/27/2018	11
E 67th St	010	S Alameda St	Wilson Ave	2	L	690	36	24,840	AC	6/25/2018	10
Mortimer Ave	020	Marbrisa Ave	Albany St	2	L	308	27	8,316	AC	6/25/2018	10
E 65th St	010	S Alameda St	Wilmington Ave	2	L	880	32	28,160	AC	6/25/2018	9

Alley Network

- I. Sorted by Street Name**
- II. Sorted by Descending PCI**

Street Name	Section ID	Beg Location	End Location	# of Lanes	Functional Class	Length (ft)	Width (ft)	Area (sf)	Surface Type	Inspection Date	PCI
Alley E/O Alameda Ave	010	Saturn Ave	Florence Ave	2	O	795	15	11,923	PCC	6/29/2018	78
Alley E/O Alameda Ave	020	Alameda St	Saturn Ave	2	O	475	14	6,656	PCC	6/29/2018	83
Alley E/O Albany St	010	Florence Ave	Saturn Ave	2	O	792	16	12,676	PCC	6/29/2018	76
Alley E/O Albany St	020	Saturn Ave	End	2	O	511	16	8,175	PCC	6/29/2018	88
Alley E/O Albany St	030	E Gage Ave	Zoe Ave	2	O	766	14	10,720	PCC	6/28/2018	88
Alley E/O Albany St	040	Clarendon Ave	E Gage Ave	2	O	694	14	9,722	PCC	6/28/2018	78
Alley E/O Albany St	050	Alley S/O Randolph St	Clarendon Ave	2	O	726	15	10,896	PCC	6/28/2018	72
Alley E/O Cottage St	010	Zoe Ave	E Gage Ave	2	O	775	15	11,618	PCC	6/28/2018	82
Alley E/O Cottage St	020	E Gage Ave	Clarendon Ave	2	O	693	16	11,093	PCC	7/18/2018	81
Alley E/O Cottage St	030	Clarendon Ave	Alley S/O Randolph St	2	O	767	15	11,508	PCC	6/28/2018	85
Alley E/O Gentry St	010	E Gage Ave	Alley S/O Clarendon Ave	2	O	602	14	8,434	AC	6/22/2018	20
Alley E/O Malabar St	010	Saturn Ave	Florence Ave	2	O	914	15	13,709	PCC	7/13/2018	90
Alley E/O Malabar St	020	Zoe Ave	Saturn Ave	2	O	867	15	13,008	PCC	7/13/2018	63
Alley E/O Malabar St	030	End	Zoe Ave	2	O	483	13	6,284	AC	7/19/2018	42
Alley E/O Malabar St	040	E Gage Ave	End	2	O	326	15	4,897	PCC	7/19/2018	90
Alley E/O Malabar St	050	Clarendon Ave	E Gage Ave	2	O	695	14	9,728	PCC	7/19/2018	89
Alley E/O Malabar St	060	Alley S/O Randolph St	Clarendon Ave	2	O	554	15	8,304	PCC	7/19/2018	90
Alley E/O Malabar St	070	Belgrave Ave	Alley N/O Randolph St	2	O	346	15	5,186	PCC	7/13/2018	77
Alley E/O Malabar St	080	End	Belgrave Ave	2	O	454	15	6,803	PCC	7/13/2018	92
Alley E/O Marbrisa Ave	010	Florence Ave	Saturn Ave	2	O	785	16	12,560	PCC	7/18/2018	53
Alley E/O Marbrisa Ave	020	Saturn Ave	End	2	O	508	16	8,130	PCC	7/18/2018	69
Alley E/O Marbrisa Ave	030	Zoe Ave	E Gage Ave	2	O	772	15	11,584	PCC	7/18/2018	78
Alley E/O Marbrisa Ave	040	E Gage Ave	Clarendon Ave	2	O	692	15	10,383	PCC	7/6/2018	78
Alley E/O Marbrisa Ave	050	Clarendon Ave	Alley S/O Randolph St	2	O	688	13	8,947	PCC	7/6/2018	83
Alley E/O Maywood Ave	010	E 61st Pl	Randolph St	2	O	335	14	4,687	PCC	7/6/2018	65
Alley E/O Maywood Ave	020	E 61st St	E 61st Pl	2	O	331	15	4,962	PCC	7/6/2018	80
Alley E/O Maywood Ave	030	E 60 th Pl	E 61st St	2	O	337	15	5,050	PCC	7/6/2018	88
Alley E/O Maywood Ave	040	E 60 th St	E 60 th Pl	2	O	333	15	4,995	PCC	7/6/2018	57
Alley E/O Maywood Ave	050	E 59 th Pl	E 60 th St	2	O	334	15	5,006	PCC	7/6/2018	80
Alley E/O Maywood Ave	060	Alley N/O 59th Pl	E 59th Pl	2	O	163	14	2,281	PCC	7/6/2018	83
Alley E/O Middleton St	010	Florence Ave	Saturn Ave	2	O	872	14	12,201	PCC	7/13/2018	53
Alley E/O Middleton St	020	Saturn Ave	Zoe Ave	2	O	863	15	12,938	PCC	7/13/2018	81
Alley E/O Middleton St	030	Clarendon Ave	E Gage Ave	2	O	691	15	10,361	PCC	7/19/2018	70
Alley E/O Middleton St	040	Alley S/O Randolph St	Clarendon Ave	2	O	603	15	9,040	PCC	7/18/2018	89
Alley E/O Middleton St	050	Belgrave Ave	Alley N/O Randolph St	2	O	299	15	4,488	PCC	7/18/2018	83
Alley E/O Middleton St	060	E Slauson Ave	Belgrave Ave	2	O	733	15	10,995	PCC	7/18/2018	81
Alley E/O Miles Ave	010	E Gage Ave	Alley S/O Clarendon Ave	2	O	538	14	7,536	PCC	7/18/2018	90
Alley E/O Miles Ave	020	Clarendon Ave	Alley S/O Randolph St	2	O	242	14	3,393	PCC	7/19/2018	89
Alley E/O Pacific Blvd	010	Florence Ave	Saturn Ave	2	O	1,013	15	15,192	PCC	7/18/2018	38
Alley E/O Pacific Blvd	020	Saturn Ave	Zoe Ave	2	O	862	17	14,657	PCC	7/18/2018	53
Alley E/O Pacific Blvd	030	Zoe Ave	E Gage Ave	1	O	862	14	12,070	PCC	7/18/2018	58
Alley E/O Pacific Blvd	040	End	Clarendon Ave	2	O	341	15	5,119	PCC	7/18/2018	27
Alley E/O Pacific Blvd	050	Clarendon Ave	Park Pl	1	O	284	15	4,263	PCC	7/12/2018	26
Alley E/O Pacific Blvd	060	Park Pl	Randolph St	1	O	350	12	4,195	AC	7/12/2018	57
Alley E/O Pacific Blvd	070	E 57th St	E 56 th St	2	O	334	15	5,012	PCC	7/2/2018	83
Alley E/O Pacific Blvd	080	E 56th St	E 55th St	2	O	331	15	4,968	PCC	7/2/2018	83
Alley E/O Pacific Blvd	090	E 55 th St	E 54th St	2	O	341	15	5,109	PCC	7/2/2018	77
Alley E/O Pacific Blvd	100	E 54th St	E 53 th St	2	O	335	15	5,018	PCC	7/2/2018	76
Alley E/O Pacific Blvd	110	E 53rd St	52nd St	2	O	335	15	5,023	PCC	7/2/2018	86
Alley E/O Pacific Blvd	120	52nd St	City Limit	2	O	128	15	1,922	PCC	7/2/2018	79
Alley E/O Passaic St	010	Alley S/O Clarendon Ave	E Gage Ave	2	O	625	16	9,993	PCC	7/16/2018	71
Alley E/O Regent St	010	Zoe Ave	E Gage Ave	2	O	767	14	10,735	PCC	7/16/2018	77
Alley E/O Rita Ave	010	Florence Ave	Saturn Ave	2	O	1,059	15	15,886	PCC	7/16/2018	72
Alley E/O Rita Ave	020	Alley S/O Randolph St	Clarendon Ave	2	O	404	15	6,066	PCC	7/12/2018	87

Street Name	Section ID	Beg Location	End Location	# of Lanes	Functional Class	Length (ft)	Width (ft)	Area (sf)	Surface Type	Inspection Date	PCI
Alley E/O Santa Fe Ave	010	Saturn Ave	Zoe Ave	2	O	862	15	12,932	PCC	7/19/2018	81
Alley E/O Santa Fe Ave	020	Zoe Ave	E Gage Ave	2	O	860	14	12,040	AC	7/19/2018	4
Alley E/O Santa Fe Ave	030	E Gage Ave	Clarendon Ave	2	O	691	14	9,671	PCC	7/19/2018	61
Alley E/O Santa Fe Ave	040	Clarendon Ave	Middleton St	2	O	840	15	12,605	PCC	7/18/2018	75
Alley E/O Santa Fe Ave	050	Alley N/O Randolph St	Belgrave Ave	2	O	246	13	3,194	AC	7/13/2018	33
Alley E/O Santa Fe Ave	060	Belgrave Ave	E Slauson Ave	2	O	742	13	9,642	AC	7/13/2018	21
Alley E/O Santa Fe Ave	070	E Slauson Ave	E 58 th St	2	O	347	12	4,162	AC	7/11/2018	58
Alley E/O Santa Fe Ave	080	E 58th St	E 57th St	2	O	333	12	3,996	AC	7/11/2018	82
Alley E/O Santa Fe Ave	090	E 57th St	E 56th St	2	O	339	11	3,729	AC	7/11/2018	79
Alley E/O Santa Fe Ave	100	E 55th St	E 56th St	2	O	336	11	3,695	AC	7/11/2018	69
Alley E/O Santa Fe Ave	110	E 54th St	E 55th St	2	O	333	12	3,996	AC	7/10/2018	80
Alley E/O Santa Fe Ave	120	E 53rd St	E 54th St	2	O	334	12	4,008	AC	7/10/2018	69
Alley E/O Santa Fe Ave	130	E 52nd St	E 53rd St	2	O	334	12	4,014	AC	7/10/2018	73
Alley E/O Seville Ave	010	Saturn Ave	Florence Ave	2	O	1,109	14	15,523	PCC	7/17/2018	80
Alley E/O Seville Ave	020	Zoe Ave	Saturn Ave	2	O	863	14	12,077	PCC	7/17/2018	81
Alley E/O Seville Ave	030	E Gage Ave	Zoe Ave	2	O	863	14	12,078	PCC	7/18/2018	81
Alley E/O Seville Ave	040	Clarendon Ave	E Gage Ave	2	O	687	15	10,301	PCC	7/12/2018	80
Alley E/O Seville Ave	050	Alley S/O Randolph St	Clarendon Ave	2	O	366	15	5,492	PCC	7/12/2018	90
Alley E/O Seville Ave	060	Alley N/O Randolph St	Belgrave Ave	2	O	536	16	8,577	PCC	7/10/2018	73
Alley E/O Seville Ave	070	Belgrave Ave	E Slauson Ave	2	O	729	15	10,941	PCC	7/10/2018	83
Alley E/O Stafford Ave	010	Saturn Ave	Florence Ave	2	O	1,158	15	17,369	PCC	7/17/2018	83
Alley E/O Stafford Ave	020	Zoe Ave	Saturn Ave	2	O	859	15	12,891	PCC	7/17/2018	74
Alley E/O Stafford Ave	030	E Gage Ave	Zoe Ave	2	O	865	15	12,978	PCC	7/18/2018	87
Alley E/O Stafford Ave	040	Clarendon Ave	E Gage Ave	2	O	689	15	10,335	PCC	7/11/2018	89
Alley E/O Stafford Ave	050	Alley S/O Randolph St	Clarendon Ave	2	O	322	16	5,159	PCC	7/10/2018	87
Alley E/O Stafford Ave	060	Belgrave Ave	Alley N/O Randolph St	2	O	576	15	8,637	PCC	7/2/2018	85
Alley E/O Stafford Ave	070	E Slauson Ave	Belgrave Ave	2	O	730	15	10,945	PCC	7/2/2018	82
Alley N/O 59th Pl	010	Everett Ave	Maywood Ave	2	O	512	15	7,682	AC	7/6/2018	33
Alley N/O Belgrave Ave	010	Santa Fe Ave	Albany St	2	O	677	17	11,508	AC	7/10/2018	75
Alley N/O E 53rd St	010	Alley W/O Pacific Blvd	Malabar St	2	O	571	10	5,711	AC	7/10/2018	89
Alley N/O E 54th St	010	Alley W/O Pacific Blvd	Malabar St	2	O	571	15	8,571	PCC	7/10/2018	76
Alley N/O E 54th St	020	End	Alley E/O Pacific Blvd	2	O	270	15	4,047	PCC	7/2/2018	74
Alley N/O E 55th St	010	Alley W/O Pacific Blvd	Malabar St	2	O	568	15	8,517	PCC	7/11/2018	70
Alley N/O E 55th St	020	End	Alley E/O Pacific Blvd	2	O	262	15	3,929	PCC	7/2/2018	76
Alley N/O E 56th St	010	Alley W/O Pacific Blvd	Malabar St	2	O	572	15	8,580	PCC	7/10/2018	42
Alley N/O E 56th St	020	End	Alley E/O Pacific Blvd	2	O	274	15	4,111	AC	7/2/2018	20
Alley N/O E 57th St	010	Alley W/O Pacific Blvd	Malabar St	2	O	572	15	8,581	PCC	7/2/2018	54
Alley N/O E 57th St	020	Sears St	Alley E/O Pacific Blvd	2	O	273	15	4,098	AC	7/2/2018	3
Alley N/O E Slauson Ave	010	Malabar St	Alley E/O Santa Fe Ave	2	O	577	13	7,496	AC	7/11/2018	92
Alley N/O E Slauson Ave	020	127' E/O Malabar St	Malabar St	2	O	127	13	1,651	AC	7/11/2018	2
Alley N/O E Slauson Ave	030	Alley W/O Pacific Blvd	127' E/O Malabar St	2	O	445	15	6,675	PCC	7/11/2018	90
Alley N/O E Slauson Ave	040	Seville Ave	Soto St	2	O	993	14	13,905	PCC	7/11/2018	87
Alley N/O Gage Ave	010	Cedar St	Arbutus Ave	2	O	326	16	5,221	PCC	7/3/2018	92
Alley N/O Gage Ave	020	State St	Cedar St	2	O	346	16	5,529	AC	7/3/2018	10
Alley N/O Gage Ave	030	Benson St	State St	2	O	326	15	4,896	PCC	7/3/2018	90
Alley N/O Gage Ave	040	Plaska Ave	Benson St	2	O	310	14	4,339	PCC	7/3/2018	86
Alley N/O Gage Ave	050	Hood Ave	Plaska Ave	2	O	297	16	4,749	PCC	7/3/2018	87
Alley N/O Gage Ave	060	Newell St	Hood Ave	2	O	329	15	4,941	PCC	7/5/2018	84
Alley N/O Gage Ave	070	Hollenbeck St	Newell St	2	O	329	14	4,606	PCC	7/3/2018	85
Alley N/O Gage Ave	080	Bissell St	Hollenbeck St	2	O	325	15	4,869	PCC	7/3/2018	90
Alley N/O Randolph St	010	Middleton St	Belgrave Ave	2	O	191	13	2,489	AC	7/13/2018	82
Alley N/O Randolph St	020	Malabar St	Middleton St	2	O	380	15	5,700	PCC	7/13/2018	85
Alley N/O Randolph St	030	Rugby Ave	Malabar St	2	O	371	16	5,929	PCC	7/13/2018	86
Alley N/O Randolph St	040	Seville Ave	End	2	O	225	12	2,704	AC	7/10/2018	75

Street Name	Section ID	Beg Location	End Location	# of Lanes	Functional Class	Length (ft)	Width (ft)	Area (sf)	Surface Type	Inspection Date	PCI
Alley N/O Randolph St	050	Stafford Ave	Seville Ave	2	O	375	15	5,626	PCC	7/10/2018	88
Alley N/O Randolph St	060	Templeton St	Stafford Ave	2	O	380	13	4,937	PCC	7/10/2018	81
Alley N/O Randolph St	070	Miles Ave	Templeton St	2	O	280	15	4,199	PCC	7/13/2018	77
Alley S/O Clarendon Ave	010	Miles Ave	Gentry St	2	O	374	15	5,603	PCC	6/26/2018	83
Alley S/O Clarendon Ave	020	Gentry St	Passaic St	2	O	378	16	6,050	PCC	6/26/2018	83
Alley S/O Clarendon Ave	030	Passaic St	Marconi St	2	O	371	16	5,931	PCC	6/26/2018	68
Alley S/O Clarendon Ave	040	Marconi St	Arbutus Ave	2	O	217	15	3,256	PCC	6/26/2018	88
Alley S/O E 57th St	010	Malabar St	151' E/O Malabar St	2	O	151	15	2,265	AC	7/10/2018	30
Alley S/O E 57th St	020	151' E/O Malabar St	154' W/O Pacific Blvd	2	O	386	15	5,790	PCC	7/10/2018	88
Alley S/O E 57th St	030	154' W/O Pacific Blvd	Pacific Blvd	2	O	154	18	2,772	AC	7/10/2018	97
Alley S/O Gage Ave	010	Cedar St	Arbutus Ave	2	O	304	15	4,566	PCC	7/19/2018	62
Alley S/O Gage Ave	020	State St	Cedar St	2	O	341	15	5,118	PCC	7/19/2018	74
Alley S/O Gage Ave	030	Benson St	State St	2	O	329	16	5,264	PCC	7/19/2018	87
Alley S/O Gage Ave	040	Plaska Ave	Benson St	2	O	304	15	4,561	PCC	7/19/2018	83
Alley S/O Gage Ave	050	Hood Ave	Plaska Ave	2	O	301	15	4,510	PCC	7/19/2018	90
Alley S/O Gage Ave	060	Newell St	Hood Ave	2	O	332	14	4,653	PCC	7/19/2018	90
Alley S/O Gage Ave	070	Hollenbeck St	Newell St	2	O	326	14	4,566	PCC	7/19/2018	87
Alley S/O Gage Ave	080	Bissell St	Hollenbeck St	2	O	327	15	4,899	PCC	7/3/2018	88
Alley S/O Randolph St	010	Albany St	Cottage St	2	O	348	15	5,215	PCC	6/29/2018	85
Alley S/O Randolph St	020	Marbrisa Ave	Albany St	2	O	344	15	5,167	PCC	6/29/2018	75
Alley S/O Randolph St	030	Santa Fe Ave	Marbrisa Ave	2	O	351	15	5,266	PCC	6/29/2018	88
Alley S/O Randolph St	040	Malabar St	Middleton St	2	O	373	15	5,599	PCC	7/18/2018	88
Alley S/O Randolph St	050	Rugby Ave	Malabar St	2	O	381	15	5,715	PCC	7/18/2018	71
Alley S/O Randolph St	060	Pacific Blvd	Rugby Ave	2	O	407	15	6,105	PCC	7/18/2018	84
Alley S/O Randolph St	070	Pacific Blvd	Rita Ave	2	O	408	15	6,119	PCC	7/18/2018	68
Alley S/O Randolph St	080	Rita Ave	Seville Ave	2	O	376	15	5,638	PCC	7/12/2018	73
Alley S/O Randolph St	090	Seville Ave	Stafford Ave	2	O	383	15	5,740	PCC	7/12/2018	67
Alley S/O Randolph St	100	Templeton St	Stafford Ave	2	O	375	15	5,618	PCC	7/10/2018	83
Alley S/O Randolph St	110	Miles Ave	Templeton St	2	O	293	14	4,105	PCC	7/10/2018	90
Alley S/O Randolph St	120	Passaic St	Miles Ave	2	O	794	15	11,904	PCC	6/26/2018	84
Alley S/O Randolph St	130	Arbutus Ave	Passaic St	2	O	550	16	8,793	PCC	6/26/2018	76
Alley W/O Boyle Ave	010	60th Pl	61st St	2	O	343	13	4,457	AC	7/10/2018	9
Alley W/O Boyle Ave	020	Belgrave Ave	60th Pl	2	O	366	13	4,752	AC	7/10/2018	10
Alley W/O Pacific Blvd	010	Florence Ave	Saturn Ave	2	O	957	15	14,362	PCC	7/13/2018	42
Alley W/O Pacific Blvd	020	Saturn Ave	Zoe Ave	2	O	868	15	13,020	PCC	7/13/2018	56
Alley W/O Pacific Blvd	030	Zoe Ave	E Gage Ave	2	O	853	15	12,797	PCC	7/13/2018	77
Alley W/O Pacific Blvd	040	E Gage Ave	Clarendon Ave	2	O	695	15	10,422	PCC	7/13/2018	84
Alley W/O Pacific Blvd	050	Clarendon Ave	Alley S/O Randolph St	2	O	507	15	7,610	PCC	6/28/2018	90
Alley W/O Pacific Blvd	060	End	Belgrave Ave	2	O	490	15	7,343	AC	7/20/2018	28
Alley W/O Pacific Blvd	070	E Slauson Ave	157' S/O E 58th St	2	O	191	13	2,483	AC	7/10/2018	29
Alley W/O Pacific Blvd	080	157' S/O E 58th St	E 58th St	2	O	157	15	2,355	PCC	7/10/2018	88
Alley W/O Pacific Blvd	100	E 56th St	E 57th St	2	O	333	15	4,995	PCC	7/11/2018	63
Alley W/O Pacific Blvd	110	E 55th St	E 56th St	2	O	333	15	4,995	PCC	7/10/2018	67
Alley W/O Pacific Blvd	120	E 54th St	E 55th St	2	O	338	14	4,728	PCC	7/10/2018	76
Alley W/O Pacific Blvd	130	E 53rd St	E 54th St	2	O	337	15	5,060	PCC	7/20/2018	53
Alley W/O Pacific Blvd	140	E 52nd St	E 53rd St	2	O	333	14	4,667	AC	7/10/2018	48

Street Name	Section ID	Beg Location	End Location	# of Lanes	Functional Class	Length (ft)	Width (ft)	Area (sf)	Surface Type	Inspection Date	PCI
Alley S/O E 57th St	030	154' W/O Pacific Blvd	Pacific Blvd	2	O	154	18	2,772	AC	7/10/2018	97
Alley E/O Malabar St	080	End	Belgrave Ave	2	O	454	15	6,803	PCC	7/13/2018	92
Alley N/O E Slauson Ave	010	Malabar St	Alley E/O Santa Fe Ave	2	O	577	13	7,496	AC	7/11/2018	92
Alley N/O Gage Ave	010	Cedar St	Arbutus Ave	2	O	326	16	5,221	PCC	7/3/2018	92
Alley E/O Malabar St	010	Saturn Ave	Florence Ave	2	O	914	15	13,709	PCC	7/13/2018	90
Alley E/O Malabar St	040	E Gage Ave	End	2	O	326	15	4,897	PCC	7/19/2018	90
Alley E/O Malabar St	060	Alley S/O Randolph St	Clarendon Ave	2	O	554	15	8,304	PCC	7/19/2018	90
Alley E/O Miles Ave	010	E Gage Ave	Alley S/O Clarendon Ave	2	O	538	14	7,536	PCC	7/18/2018	90
Alley E/O Seville Ave	050	Alley S/O Randolph St	Clarendon Ave	2	O	366	15	5,492	PCC	7/12/2018	90
Alley N/O E Slauson Ave	030	Alley W/O Pacific Blvd	127' E/O Malabar St	2	O	445	15	6,675	PCC	7/11/2018	90
Alley N/O Gage Ave	030	Benson St	State St	2	O	326	15	4,896	PCC	7/3/2018	90
Alley N/O Gage Ave	080	Bissell St	Hollenbeck St	2	O	325	15	4,869	PCC	7/3/2018	90
Alley S/O Gage Ave	050	Hood Ave	Plaska Ave	2	O	301	15	4,510	PCC	7/19/2018	90
Alley S/O Gage Ave	060	Newell St	Hood Ave	2	O	332	14	4,653	PCC	7/19/2018	90
Alley S/O Randolph St	110	Miles Ave	Templeton St	2	O	293	14	4,105	PCC	7/10/2018	90
Alley W/O Pacific Blvd	050	Clarendon Ave	Alley S/O Randolph St	2	O	507	15	7,610	PCC	6/28/2018	90
Alley E/O Malabar St	050	Clarendon Ave	E Gage Ave	2	O	695	14	9,728	PCC	7/19/2018	89
Alley E/O Middleton St	040	Alley S/O Randolph St	Clarendon Ave	2	O	603	15	9,040	PCC	7/18/2018	89
Alley E/O Miles Ave	020	Clarendon Ave	Alley S/O Randolph St	2	O	242	14	3,393	PCC	7/19/2018	89
Alley E/O Stafford Ave	040	Clarendon Ave	E Gage Ave	2	O	689	15	10,335	PCC	7/11/2018	89
Alley N/O E 53rd St	010	Alley W/O Pacific Blvd	Malabar St	2	O	571	10	5,711	AC	7/10/2018	89
Alley E/O Albany St	020	Saturn Ave	End	2	O	511	16	8,175	PCC	6/29/2018	88
Alley E/O Albany St	030	E Gage Ave	Zoe Ave	2	O	766	14	10,720	PCC	6/28/2018	88
Alley E/O Maywood Ave	030	E 60 th Pl	E 61st St	2	O	337	15	5,050	PCC	7/6/2018	88
Alley N/O Randolph St	050	Stafford Ave	Seville Ave	2	O	375	15	5,626	PCC	7/10/2018	88
Alley S/O Clarendon Ave	040	Marconi St	Arbutus Ave	2	O	217	15	3,256	PCC	6/26/2018	88
Alley S/O E 57th St	020	151' W/O Malabar St	154' W/O Pacific Blvd	2	O	386	15	5,790	PCC	7/10/2018	88
Alley S/O Gage Ave	080	Bissell St	Hollenbeck St	2	O	327	15	4,899	PCC	7/3/2018	88
Alley S/O Randolph St	030	Santa Fe Ave	Marbrisa Ave	2	O	351	15	5,266	PCC	6/29/2018	88
Alley S/O Randolph St	040	Malabar St	Middleton St	2	O	373	15	5,599	PCC	7/18/2018	88
Alley W/O Pacific Blvd	080	157' S/O E 58th St	E 58 th St	2	O	157	15	2,355	PCC	7/10/2018	88
Alley E/O Rita Ave	020	Alley S/O Randolph St	Clarendon Ave	2	O	404	15	6,066	PCC	7/12/2018	87
Alley E/O Stafford Ave	030	E Gage Ave	Zoe Ave	2	O	865	15	12,978	PCC	7/18/2018	87
Alley E/O Stafford Ave	050	Alley S/O Randolph St	Clarendon Ave	2	O	322	16	5,159	PCC	7/10/2018	87
Alley N/O E Slauson Ave	040	Seville Ave	Soto St	2	O	993	14	13,905	PCC	7/11/2018	87
Alley N/O Gage Ave	050	Hood Ave	Plaska Ave	2	O	297	16	4,749	PCC	7/3/2018	87
Alley S/O Gage Ave	030	Benson St	State St	2	O	329	16	5,264	PCC	7/19/2018	87
Alley S/O Gage Ave	070	Hollenbeck St	Newell St	2	O	326	14	4,566	PCC	7/19/2018	87
Alley E/O Pacific Blvd	110	E 53rd St	52nd St	2	O	335	15	5,023	PCC	7/2/2018	86
Alley N/O Gage Ave	040	Plaska Ave	Benson St	2	O	310	14	4,339	PCC	7/3/2018	86
Alley N/O Randolph St	030	Rugby Ave	Malabar St	2	O	371	16	5,929	PCC	7/13/2018	86
Alley E/O Cottage St	030	Clarendon Ave	Alley S/O Randolph St	2	O	767	15	11,508	PCC	6/28/2018	85
Alley E/O Stafford Ave	060	Belgrave Ave	Alley N/O Randolph St	2	O	576	15	8,637	PCC	7/2/2018	85
Alley N/O Gage Ave	070	Hollenbeck St	Newell St	2	O	329	14	4,606	PCC	7/3/2018	85
Alley N/O Randolph St	020	Malabar St	Middleton St	2	O	380	15	5,700	PCC	7/13/2018	85
Alley S/O Randolph St	010	Albany St	Cottage St	2	O	348	15	5,215	PCC	6/29/2018	85
Alley N/O Gage Ave	060	Newell St	Hood Ave	2	O	329	15	4,941	PCC	7/5/2018	84
Alley S/O Randolph St	060	Pacific Blvd	Rugby Ave	2	O	407	15	6,105	PCC	7/18/2018	84
Alley S/O Randolph St	120	Passaic St	Miles Ave	2	O	794	15	11,904	PCC	6/26/2018	84
Alley W/O Pacific Blvd	040	E Gage Ave	Clarendon Ave	2	O	695	15	10,422	PCC	7/13/2018	84
Alley E/O Alameda Ave	020	Alameda St	Saturn Ave	2	O	475	14	6,656	PCC	6/29/2018	83
Alley E/O Marbrisa Ave	050	Clarendon Ave	Alley S/O Randolph St	2	O	688	13	8,947	PCC	7/6/2018	83
Alley E/O Maywood Ave	060	Alley N/O Maywood Pl	E 59th Pl	2	O	163	14	2,281	PCC	7/6/2018	83
Alley E/O Middleton St	050	Belgrave Ave	Alley N/O Randolph St	2	O	299	15	4,488	PCC	7/18/2018	83

Street Name	Section ID	Beg Location	End Location	# of Lanes	Functional Class	Length (ft)	Width (ft)	Area (sf)	Surface Type	Inspection Date	PCI
Alley E/O Pacific Blvd	070	E 57th St	E 56 th St	2	O	334	15	5,012	PCC	7/2/2018	83
Alley E/O Pacific Blvd	080	E 56th St	E 55th St	2	O	331	15	4,968	PCC	7/2/2018	83
Alley E/O Seville Ave	070	Belgrave Ave	E Slauson Ave	2	O	729	15	10,941	PCC	7/10/2018	83
Alley E/O Stafford Ave	010	Saturn Ave	Florence Ave	2	O	1,158	15	17,369	PCC	7/17/2018	83
Alley S/O Clarendon Ave	010	Miles Ave	Gentry St	2	O	374	15	5,603	PCC	6/26/2018	83
Alley S/O Clarendon Ave	020	Gentry St	Passaic St	2	O	378	16	6,050	PCC	6/26/2018	83
Alley S/O Gage Ave	040	Plaska Ave	Benson St	2	O	304	15	4,561	PCC	7/19/2018	83
Alley S/O Randolph St	100	Templeton St	Stafford Ave	2	O	375	15	5,618	PCC	7/10/2018	83
Alley E/O Cottage St	010	Zoe Ave	E Gage Ave	2	O	775	15	11,618	PCC	6/28/2018	82
Alley E/O Santa Fe Ave	080	E 58th St	E 57th St	2	O	333	12	3,996	AC	7/11/2018	82
Alley E/O Stafford Ave	070	E Slauson Ave	Belgrave Ave	2	O	730	15	10,945	PCC	7/2/2018	82
Alley N/O Randolph St	010	Middleton St	Belgrave Ave	2	O	191	13	2,489	AC	7/13/2018	82
Alley E/O Cottage St	020	E Gage Ave	Clarendon Ave	2	O	693	16	11,093	PCC	7/18/2018	81
Alley E/O Middleton St	020	Saturn Ave	Zoe Ave	2	O	863	15	12,938	PCC	7/13/2018	81
Alley E/O Middleton St	060	E Slauson Ave	Belgrave Ave	2	O	733	15	10,995	PCC	7/18/2018	81
Alley E/O Santa Fe Ave	010	Saturn Ave	Zoe Ave	2	O	862	15	12,932	PCC	7/19/2018	81
Alley E/O Seville Ave	020	Zoe Ave	Saturn Ave	2	O	863	14	12,077	PCC	7/17/2018	81
Alley E/O Seville Ave	030	E Gage Ave	Zoe Ave	2	O	863	14	12,078	PCC	7/18/2018	81
Alley N/O Randolph St	060	Templeton St	Stafford Ave	2	O	380	13	4,937	PCC	7/10/2018	81
Alley E/O Maywood Ave	020	E 61st St	E 61st Pl	2	O	331	15	4,962	PCC	7/6/2018	80
Alley E/O Maywood Ave	050	E 59 th Pl	E60 th St	2	O	334	15	5,006	PCC	7/6/2018	80
Alley E/O Santa Fe Ave	110	E 54th St	E 55th St	2	O	333	12	3,996	AC	7/10/2018	80
Alley E/O Seville Ave	010	Saturn Ave	Florence Ave	2	O	1,109	14	15,523	PCC	7/17/2018	80
Alley E/O Seville Ave	040	Clarendon Ave	E Gage Ave	2	O	687	15	10,301	PCC	7/12/2018	80
Alley E/O Pacific Blvd	120	52nd St	City Limit	2	O	128	15	1,922	PCC	7/2/2018	79
Alley E/O Santa Fe Ave	090	E 57th St	E 56th St	2	O	339	11	3,729	AC	7/11/2018	79
Alley E/O Alameda Ave	010	Saturn Ave	Florence Ave	2	O	795	15	11,923	PCC	6/29/2018	78
Alley E/O Albany St	040	Clarendon Ave	E Gage Ave	2	O	694	14	9,722	PCC	6/28/2018	78
Alley E/O Marbrisa Ave	030	Zoe Ave	E Gage Ave	2	O	772	15	11,584	PCC	7/18/2018	78
Alley E/O Marbrisa Ave	040	E Gage Ave	Clarendon Ave	2	O	692	15	10,383	PCC	7/6/2018	78
Alley E/O Malabar St	070	Belgrave Ave	Alley N/O Randolph St	2	O	346	15	5,186	PCC	7/13/2018	77
Alley E/O Pacific Blvd	090	E 55 th St	E 54th St	2	O	341	15	5,109	PCC	7/2/2018	77
Alley E/O Regent St	010	Zoe Ave	E Gage Ave	2	O	767	14	10,735	PCC	7/16/2018	77
Alley N/O Randolph St	070	Miles Ave	Templeton St	2	O	280	15	4,199	PCC	7/13/2018	77
Alley W/O Pacific Blvd	030	Zoe Ave	E Gage Ave	2	O	853	15	12,797	PCC	7/13/2018	77
Alley E/O Albany St	010	Florence Ave	Saturn Ave	2	O	792	16	12,676	PCC	6/29/2018	76
Alley E/O Pacific Blvd	100	E 54th St	E 53 th St	2	O	335	15	5,018	PCC	7/2/2018	76
Alley N/O E 54th St	010	Alley W/O Pacific Blvd	Malabar St	2	O	571	15	8,571	PCC	7/10/2018	76
Alley N/O E 55th St	020	End	Alley E/O Pacific Blvd	2	O	262	15	3,929	PCC	7/2/2018	76
Alley S/O Randolph St	130	Arbutus Ave	Passaic St	2	O	550	16	8,793	PCC	6/26/2018	76
Alley W/O Pacific Blvd	120	E 54th St	E 55th St	2	O	338	14	4,728	PCC	7/10/2018	76
Alley E/O Santa Fe Ave	040	Clarendon Ave	Middleton St	2	O	840	15	12,605	PCC	7/18/2018	75
Alley N/O Belgrave Ave	010	Santa Fe Ave	Albany St	2	O	677	17	11,508	AC	7/10/2018	75
Alley N/O Randolph St	040	Seville Ave	End	2	O	225	12	2,704	AC	7/10/2018	75
Alley S/O Randolph St	020	Marbrisa Ave	Albany St	2	O	344	15	5,167	PCC	6/29/2018	75
Alley E/O Stafford Ave	020	Zoe Ave	Saturn Ave	2	O	859	15	12,891	PCC	7/17/2018	74
Alley N/O E 54th St	020	End	Alley E/O Pacific Blvd	2	O	270	15	4,047	PCC	7/2/2018	74
Alley S/O Gage Ave	020	State St	Cedar St	2	O	341	15	5,118	PCC	7/19/2018	74
Alley E/O Santa Fe Ave	130	E 52nd St	E 53rd St	2	O	334	12	4,014	AC	7/10/2018	73
Alley E/O Seville Ave	060	Alley N/O Randolph St	Belgrave Ave	2	O	536	16	8,577	PCC	7/10/2018	73
Alley S/O Randolph St	080	Rita Ave	Seville Ave	2	O	376	15	5,638	PCC	7/12/2018	73
Alley E/O Albany St	050	Alley S/O Randolph St	Clarendon Ave	2	O	726	15	10,896	PCC	6/28/2018	72
Alley E/O Rita Ave	010	Florence Ave	Saturn Ave	2	O	1,059	15	15,886	PCC	7/16/2018	72
Alley E/O Passaic St	010	Alley S/O Clarendon Ave	E Gage Ave	2	O	625	16	9,993	PCC	7/16/2018	71

Street Name	Section ID	Beg Location	End Location	# of Lanes	Functional Class	Length (ft)	Width (ft)	Area (sf)	Surface Type	Inspection Date	PCI
Alley S/O Randolph St	050	Rugby Ave	Malabar St	2	O	381	15	5,715	PCC	7/18/2018	71
Alley E/O Middleton St	030	Clarendon Ave	E Gage Ave	2	O	691	15	10,361	PCC	7/19/2018	70
Alley N/O E 55th St	010	Alley W/O Pacific Blvd	Malabar St	2	O	568	15	8,517	PCC	7/11/2018	70
Alley E/O Marbrisa Ave	020	Saturn Ave	End	2	O	508	16	8,130	PCC	7/18/2018	69
Alley E/O Santa Fe Ave	100	E 55th St	E 56th St	2	O	336	11	3,695	AC	7/11/2018	69
Alley E/O Santa Fe Ave	120	E 53rd St	E 54th St	2	O	334	12	4,008	AC	7/10/2018	69
Alley S/O Clarendon Ave	030	Passaic St	Marconi St	2	O	371	16	5,931	PCC	6/26/2018	68
Alley S/O Randolph St	070	Pacific Blvd	Rita Ave	2	O	408	15	6,119	PCC	7/18/2018	68
Alley S/O Randolph St	090	Seville Ave	Stafford Ave	2	O	383	15	5,740	PCC	7/12/2018	67
Alley W/O Pacific Blvd	110	E 55th St	E 56th St	2	O	333	15	4,995	PCC	7/10/2018	67
Alley E/O Maywood Ave	010	E 61st Pl	Randolph St	2	O	335	14	4,687	PCC	7/6/2018	65
Alley E/O Malabar St	020	Zoe Ave	Saturn Ave	2	O	867	15	13,008	PCC	7/13/2018	63
Alley W/O Pacific Blvd	100	E 56th St	E 57th St	2	O	333	15	4,995	PCC	7/11/2018	63
Alley S/O Gage Ave	010	Cedar St	Arbutus Ave	2	O	304	15	4,566	PCC	7/19/2018	62
Alley E/O Santa Fe Ave	030	E Gage Ave	Clarendon Ave	2	O	691	14	9,671	PCC	7/19/2018	61
Alley E/O Pacific Blvd	030	Zoe Ave	E Gage Ave	1	O	862	14	12,070	PCC	7/18/2018	58
Alley E/O Santa Fe Ave	070	E Slauson Ave	E 58 th St	2	O	347	12	4,162	AC	7/11/2018	58
Alley E/O Maywood Ave	040	E 60 th St	E 60 th Pl	2	O	333	15	4,995	PCC	7/6/2018	57
Alley E/O Pacific Blvd	060	Park Pl	Randolph St	1	O	350	12	4,195	AC	7/12/2018	57
Alley W/O Pacific Blvd	020	Saturn Ave	Zoe Ave	2	O	868	15	13,020	PCC	7/13/2018	56
Alley N/O E 57th St	010	Alley W/O Pacific Blvd	Malabar St	2	O	572	15	8,581	PCC	7/2/2018	54
Alley E/O Marbrisa Ave	010	Florence Ave	Saturn Ave	2	O	785	16	12,560	PCC	7/18/2018	53
Alley E/O Middleton St	010	Florence Ave	Saturn Ave	2	O	872	14	12,201	PCC	7/13/2018	53
Alley E/O Pacific Blvd	020	Saturn Ave	Zoe Ave	2	O	862	17	14,657	PCC	7/18/2018	53
Alley W/O Pacific Blvd	130	E 53rd St	E 54th St	2	O	337	15	5,060	PCC	7/20/2018	53
Alley W/O Pacific Blvd	140	E 52nd St	E 53rd St	2	O	333	14	4,667	AC	7/10/2018	48
Alley E/O Malabar St	030	End	Zoe Ave	2	O	483	13	6,284	AC	7/19/2018	42
Alley N/O E 56th St	010	Alley W/O Pacific Blvd	Malabar St	2	O	572	15	8,580	PCC	7/10/2018	42
Alley W/O Pacific Blvd	010	Florence Ave	Saturn Ave	2	O	957	15	14,362	PCC	7/13/2018	42
Alley E/O Pacific Blvd	010	Florence Ave	Saturn Ave	2	O	1,013	15	15,192	PCC	7/18/2018	38
Alley E/O Santa Fe Ave	050	Alley N/O Randolph St	Belgrave Ave	2	O	246	13	3,194	AC	7/13/2018	33
Alley N/O 59th Pl	010	Everett Ave	Maywood Ave	2	O	512	15	7,682	AC	7/6/2018	33
Alley S/O E 57th St	010	Malabar St	151' E/O Malabar St	2	O	151	15	2,265	AC	7/10/2018	30
Alley W/O Pacific Blvd	070	E Slauson Ave	157' S/O E 58th St	2	O	191	13	2,483	AC	7/10/2018	29
Alley W/O Pacific Blvd	060	End	Belgrave Ave	2	O	490	15	7,343	AC	7/20/2018	28
Alley E/O Pacific Blvd	040	End	Clarendon Ave	2	O	341	15	5,119	PCC	7/18/2018	27
Alley E/O Pacific Blvd	050	Clarendon Ave	Park Pl	1	O	284	15	4,263	PCC	7/12/2018	26
Alley E/O Santa Fe Ave	060	Belgrave Ave	E Slauson Ave	2	O	742	13	9,642	AC	7/13/2018	21
Alley E/O Gentry St	010	E Gage Ave	Alley S/O Clarendon Ave	2	O	602	14	8,434	AC	6/22/2018	20
Alley N/O E 56th St	020	End	Alley E/O Pacific Blvd	2	O	274	15	4,111	AC	7/2/2018	20
Alley N/O Gage Ave	020	State St	Cedar St	2	O	346	16	5,529	AC	7/3/2018	10
Alley W/O Boyle Ave	020	Belgrave Ave	60th Pl	2	O	366	13	4,752	AC	7/10/2018	10
Alley W/O Boyle Ave	010	60th Pl	61st St	2	O	343	13	4,457	AC	7/10/2018	9
Alley E/O Santa Fe Ave	020	Zoe Ave	E Gage Ave	2	O	860	14	12,040	AC	7/19/2018	4
Alley N/O E 57th St	020	Sears St	Alley E/O Pacific Blvd	2	O	273	15	4,098	AC	7/2/2018	3
Alley N/O E Slauson Ave	020	127' E/O Malabar St	Malabar St	2	O	127	13	1,651	AC	7/11/2018	2

Appendix C

Maintenance and Rehabilitation (M&R) Decision Tree



Maintenance and Rehabilitation Decision Tree

This report presents the current maintenance and rehabilitation (M&R) decision tree that exists in the database. The decision tree forms the basis for all of the budgetary computations that are included in this volume. ***Changes to the decision tree will make the results in the budget reports invalid.*** All pavement treatment unit costs relevant to the street types in the database were updated.

The decision tree lists the treatments and costs selected for preventive maintenance and rehabilitation activities. Each line represents a specific combination of functional classification and surface type.

The preventive maintenance portion of the report is identified as Condition Category I – Very Good. All preventive maintenance treatment listings are assigned only to sections in Condition Category I where the PCI is in between 70 to 90. Street sections with PCI values less than 70 are assigned to treatments listed in Categories II through V.

In the preventive maintenance category ($PCI \geq 70$), a time sequence is used to identify the appropriate treatment and cost. Each preventive maintenance treatment description consists of three parts: 1) a CRACK treatment, 2) a SURFACE treatment, and 3) a RESTORATION treatment. These three parts allow the user to specify one of three different preventive maintenance treatments depending on the prior maintenance history of the section.

1. The CRACK treatment part can be used to specify the most frequent type of preventive maintenance activity planned (typically crack seals).
2. The SURFACE treatment part can be used to specify more extensive and less frequent preventive maintenance activities, such as chip seals or slurry seals. For example, a crack seal can be specified on a 3-year cycle with a slurry seal specified after seven years.
3. The RESTORATION part can be used to specify a surface restoration treatment (such as an overlay) to be performed after a specified number of surface treatments. For example, after three successive slurry seals, an overlay can be specified instead of another slurry seal.

Rehabilitation treatments are assigned to sections in Condition Categories II through V. Each line is defined by a specific combination of functional classification, surface type, and condition category.



COLUMN	DESCRIPTION
Functional Class	Functional Classification identifying the branch number.
Surface	Surface Type identifying the branch number. Surface Type (AC = AC Pavement, AC/AC = AC Overlay of AC Pavement, AC/PCC = AC Overlay of PCC Pavement, PCC = PCC Pavement, ST = Surface treatment over gravel base/subgrade).
Condition Category	Condition Category (I through V).
Treatment Type	First Row (Crack Treatment) indicates localized treatment (e.g. crack sealing). Second Row (Surface Treatment) indicates surface treatment (e.g. microsurfacing). Third Row (Restoration Treatment) indicates surface restoration (e.g. overlay).
Treatment	Name of treatments from the "Treatment Descriptions" report.
Cost/SqYd, except Seal Cracks in LF	Average unit cost per square yard for each treatment except for "SEAL CRACKS" which is cost per linear feet.
Yrs. Between Crack Seals	First Row - number of years between successive treatment applications specified in the first row (i.e. CRACK treatment).
Yrs. Between Surface Seals	Second Row - number of years between successive treatment applications specified in the second row (i.e. SURFACE treatment).
# of Surface Seals before Overlay	Number of times that the treatment application in the second row (i.e. SURFACE treatment) will be performed prior to performing the treatment application in the third row.

Treatments highlighted in yellow indicated that a specific functional class and surface combination does not exist within the City (i.e. an AC overlay of PCC pavement arterial street, a surface-treated collector street, etc.). Therefore, treatments for these functional class and surface combination will be "Do Nothing".

Examples of Alternative Treatment:

Treatments listed in the Decision Tree are for planning purpose only. The City may explore other comparable treatments such as:

- ***Seal Cracks*** – Crack sealing on cracks greater than ¼-inch protects the pavement against infiltration of water into aggregate base and subgrade.
- ***Rubberized Emulsion Aggregate Slurry (REAS)*** – A slurry seal is a very common preventative maintenance treatment used to extend the life of good condition pavements. REAS fills non-active cracks, seal raveled pavements, help seal and prevent against future moisture intrusion into the pavement base and subgrade, improve skid resistance, and provide a uniform surface texture with aesthetic appeal.
- ***Microsurfacing*** – Microsurfacing is a mixture of high-quality aggregates and polymer-modified asphalt emulsion and can be regarded as "enhanced" slurry seal. Similar to REAS, Microsurfacing inhibits raveling and surface oxidation, fill ruts and minor surface irregularities, and improve surface friction.




- ***Cold in-place Recycling (CIR)*** – Unlike regular AC overlay, this treatment involves mixing reclaimed asphalt pavement (RAP) that is created in place with various materials, including asphalt emulsion, foamed asphalt, cement, lime, and other cementitious materials.
- ***Full-depth Reclamation (FDR)*** – This technique involves uniformly pulverizing the full thickness of the existing asphalt pavement and some portion of the underlying materials and blended to provide a homogeneous material. The pulverized material is mixed with additives and placed, graded, and compacted to provide an improved base layer before placement of the final surface layers. CIR and FDR may provide 20–30% in cost savings when compare to conventional overlay and reconstruction if done correctly.

Note that the treatments assigned to each section should not be blindly followed in preparing a street maintenance program. Engineering judgment and project level analysis should be applied to ensure that the treatment is appropriate and cost effective for the section.

Decision Tree

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Functional Class	Surface	Condition Category	Treatment Type	Treatment	Cost/Sq Yd, except Seal Cracks in LF:	Yrs Between Crack Seals	Yrs Between Surface Seals	# of Surface Seals before Overlay
Arterial	AC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	DO NOTHING	\$0.00		9	
			Restoration Treatment	DO NOTHING	\$0.00			99
		II - Good, Non-Load Related		2" MILL AND ARHM OVERLAY	\$24.75			
		III - Good, Load Related		2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS	\$29.50			
		IV - Poor		4" MILL AND ARHM OVERLAY + 10% BASE REPAIRS	\$56.00			
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$92.00			
	AC/AC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	DO NOTHING	\$0.00		9	
			Restoration Treatment	DO NOTHING	\$0.00			99
		II - Good, Non-Load Related		2" MILL AND ARHM OVERLAY	\$24.75			
		III - Good, Load Related		2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS	\$29.50			
		IV - Poor		4" MILL AND ARHM OVERLAY + 10% BASE REPAIRS	\$56.00			
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$92.00			
	AC/PCC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	DO NOTHING	\$0.00		9	
			Restoration Treatment	DO NOTHING	\$0.00			99
		II - Good, Non-Load Related		2" MILL AND ARHM OVERLAY	\$24.75			
		III - Good, Load Related		2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS	\$29.50			
		IV - Poor		4" MILL AND ARHM OVERLAY + 10% BASE REPAIRS	\$56.00			
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$92.00			

 Functional Class and Surface combination not used

Decision Tree

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Functional Class	Surface	Condition Category	Treatment Type	Treatment	Cost/Sq Yd, except Seal Cracks in LF:	Yrs Between Crack Seals	Yrs Between Surface Seals	# of Surface Seals before Overlay
Arterial	PCC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	DO NOTHING	\$0.00		99	
			Restoration Treatment	DO NOTHING	\$0.00			100
		II - Good, Non-Load Related		DO NOTHING	\$0.00			
		III - Good, Load Related		DO NOTHING	\$0.00			
		IV - Poor		50% SLAB REPLACEMENT	\$85.50			
		V - Very Poor		100% SLAB REPLACEMENT	\$165.00			
	ST	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	DO NOTHING	\$0.00		99	
			Restoration Treatment	DO NOTHING	\$0.00			100
		II - Good, Non-Load Related		DO NOTHING	\$0.00			
		III - Good, Load Related		DO NOTHING	\$0.00			
		IV - Poor		DO NOTHING	\$0.00			
		V - Very Poor		DO NOTHING	\$0.00			

 Functional Class and Surface combination not used

Decision Tree

Printed: 10/02/2018


Functional Class	Surface	Condition Category	Treatment Type	Treatment	Cost/Sq Yd, except Seal Cracks in LF:	Yrs Between Crack Seals	Yrs Between Surface Seals	# of Surface Seals before Overlay
Collector	AC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	DO NOTHING	\$0.00		9	
			Restoration Treatment	DO NOTHING	\$0.00			99
		II - Good, Non-Load Related		2" MILL AND ARHM OVERLAY	\$23.75			
		III - Good, Load Related		2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS	\$28.25			
		IV - Poor		3" MILL AND ARHM OVERLAY + 10% BASE REPAIRS	\$44.00			
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$65.00			
AC/AC		I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	DO NOTHING	\$0.00		9	
			Restoration Treatment	DO NOTHING	\$0.00			99
		II - Good, Non-Load Related		2" MILL AND ARHM OVERLAY	\$23.75			
		III - Good, Load Related		2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS	\$28.25			
		IV - Poor		3" MILL AND ARHM OVERLAY + 10% BASE REPAIRS	\$44.00			
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$65.00			
AC/PCC		I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	DO NOTHING	\$0.00		9	
			Restoration Treatment	DO NOTHING	\$0.00			99
		II - Good, Non-Load Related		2" MILL AND ARHM OVERLAY	\$23.75			
		III - Good, Load Related		2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS	\$28.25			
		IV - Poor		3" MILL AND ARHM OVERLAY + 10% BASE REPAIRS	\$44.00			
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$65.00			

 Functional Class and Surface combination not used

Decision Tree

Printed: 10/02/2018


Functional Class	Surface	Condition Category	Treatment Type	Treatment	Cost/Sq Yd, except Seal Cracks in LF:	Yrs Between Crack Seals	Yrs Between Surface Seals	# of Surface Seals before Overlay
Collector	PCC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	DO NOTHING	\$0.00		99	
			Restoration Treatment	DO NOTHING	\$0.00			100
		II - Good, Non-Load Related		DO NOTHING	\$0.00			
		III - Good, Load Related		DO NOTHING	\$0.00			
		IV - Poor		50% SLAB REPLACEMENT	\$73.00			
		V - Very Poor		100% SLAB REPLACEMENT	\$140.00			
	ST	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	DO NOTHING	\$0.00		99	
			Restoration Treatment	DO NOTHING	\$0.00			100
		II - Good, Non-Load Related		DO NOTHING	\$0.00			
		III - Good, Load Related		DO NOTHING	\$0.00			
		IV - Poor		DO NOTHING	\$0.00			
		V - Very Poor		DO NOTHING	\$0.00			

 Functional Class and Surface combination not used

Decision Tree

Printed: 10/02/2018


Functional Class	Surface	Condition Category	Treatment Type	Treatment	Cost/Sq Yd, except Seal Cracks in LF:	Yrs Between Crack Seals	Yrs Between Surface Seals	# of Surface Seals before Overlay
Residential/Local	AC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	SLURRY SEAL	\$3.00		7	
			Restoration Treatment	1.5" MILL AND ARHM OVERLAY	\$14.00			3
		II - Good, Non-Load Related		1.5" MILL AND ARHM OVERLAY	\$14.00			
		III - Good, Load Related		1.5" MILL AND ARHM OVERLAY + 5% BASE REPAIRS	\$22.00			
		IV - Poor		2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS	\$32.00			
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$54.00			
	AC/AC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	SLURRY SEAL	\$3.00		7	
			Restoration Treatment	1.5" MILL AND ARHM OVERLAY	\$14.00			3
		II - Good, Non-Load Related		1.5" MILL AND ARHM OVERLAY	\$14.00			
		III - Good, Load Related		1.5" MILL AND ARHM OVERLAY + 5% BASE REPAIRS	\$22.00			
		IV - Poor		2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS	\$32.00			
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$54.00			
	AC/PCC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	SLURRY SEAL	\$3.00		7	
			Restoration Treatment	1.5" MILL AND ARHM OVERLAY	\$14.00			3
		II - Good, Non-Load Related		1.5" MILL AND ARHM OVERLAY	\$14.00			
		III - Good, Load Related		1.5" MILL AND ARHM OVERLAY + 5% BASE REPAIRS	\$22.00			
		IV - Poor		2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS	\$32.00			
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$54.00			
		I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	SLURRY SEAL	\$3.00		7	
			Restoration Treatment	1.5" MILL AND ARHM OVERLAY	\$14.00			3
		II - Good, Non-Load Related		1.5" MILL AND ARHM OVERLAY	\$14.00			
		III - Good, Load Related		1.5" MILL AND ARHM OVERLAY + 5% BASE REPAIRS	\$22.00			
		IV - Poor		2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS	\$32.00			
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$54.00			

 Functional Class and Surface combination not used

Decision Tree

Printed: 10/02/2018


Functional Class	Surface	Condition Category	Treatment Type	Treatment	Cost/Sq Yd, except Seal Cracks in LF:	Yrs Between Crack Seals	Yrs Between Surface Seals	# of Surface Seals before Overlay
Residential/Local	PCC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	DO NOTHING	\$0.00		99	
			Restoration Treatment	DO NOTHING	\$0.00			100
		II - Good, Non-Load Related		DO NOTHING	\$0.00			
		III - Good, Load Related		DO NOTHING	\$0.00			
		IV - Poor		50% SLAB REPLACEMENT	\$62.00			
		V - Very Poor		100% SLAB REPLACEMENT	\$120.00			
	ST	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	DO NOTHING	\$0.00		99	
			Restoration Treatment	DO NOTHING	\$0.00			100
		II - Good, Non-Load Related		DO NOTHING	\$0.00			
		III - Good, Load Related		DO NOTHING	\$0.00			
		IV - Poor		DO NOTHING	\$0.00			
		V - Very Poor		DO NOTHING	\$0.00			

 Functional Class and Surface combination not used

Decision Tree

Printed: 10/02/2018


Functional Class	Surface	Condition Category	Treatment Type	Treatment	Cost/Sq Yd, except Seal Cracks in LF:	Yrs Between Crack Seals	Yrs Between Surface Seals	# of Surface Seals before Overlay
Other	AC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	SLURRY SEAL	\$3.00		7	
			Restoration Treatment	1.5" MILL AND ARHM OVERLAY	\$14.00			3
		II - Good, Non-Load Related		1.5" MILL AND ARHM OVERLAY	\$14.00			
		III - Good, Load Related		1.5" MILL AND ARHM OVERLAY + 5% BASE REPAIRS	\$22.00			
		IV - Poor		2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS	\$32.00			
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$54.00			
AC/AC		I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	SLURRY SEAL	\$3.00		7	
			Restoration Treatment	1.5" MILL AND ARHM OVERLAY	\$14.00			3
		II - Good, Non-Load Related		1.5" MILL AND ARHM OVERLAY	\$14.00			
		III - Good, Load Related		1.5" MILL AND ARHM OVERLAY + 5% BASE REPAIRS	\$22.00			
		IV - Poor		2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS	\$32.00			
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$54.00			
AC/PCC		I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	SLURRY SEAL	\$3.00		7	
			Restoration Treatment	1.5" MILL AND ARHM OVERLAY	\$14.00			3
		II - Good, Non-Load Related		1.5" MILL AND ARHM OVERLAY	\$14.00			
		III - Good, Load Related		1.5" MILL AND ARHM OVERLAY + 5% BASE REPAIRS	\$22.00			
		IV - Poor		2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS	\$32.00			
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$54.00			

 Functional Class and Surface combination not used

Decision Tree

Printed: 10/02/2018

Functional Class	Surface	Condition Category	Treatment Type	Treatment	Cost/Sq Yd, except Seal Cracks in LF:	Yrs Between Crack Seals	Yrs Between Surface Seals	# of Surface Seals before Overlay
Other	PCC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	DO NOTHING	\$0.00		99	
			Restoration Treatment	DO NOTHING	\$0.00			100
		II - Good, Non-Load Related		DO NOTHING	\$0.00			
		III - Good, Load Related		DO NOTHING	\$0.00			
		IV - Poor		50% SLAB REPLACEMENT	\$62.00			
		V - Very Poor		100% SLAB REPLACEMENT	\$120.00			
	ST	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	DO NOTHING	\$0.00		99	
			Restoration Treatment	DO NOTHING	\$0.00			100
		II - Good, Non-Load Related		DO NOTHING	\$0.00			
		III - Good, Load Related		DO NOTHING	\$0.00			
		IV - Poor		DO NOTHING	\$0.00			
		V - Very Poor		DO NOTHING	\$0.00			

 Functional Class and Surface combination not used

Appendix D

Budget Needs

- I. Projected PCI/Cost Summary**
- II. Rehabilitation Treatment/Cost Summary**
- III. Preventive Maintenance Treatment/Cost Summary**



Budget Needs Reports

The purpose of this module is to answer the question: ***If the City had all the money in the world, what sections should be fixed and how much will it cost?*** Based on the Maintenance & Rehabilitation (M&R) decision tree and the PCIs of the sections, the program will then select a maintenance or rehabilitation action and compute the total costs over a period of 20 years. The Budget Needs represents the "ideal world" funding levels, while the Budget Scenarios reports in the next section represent the most "cost effective" prioritization possible for the actual funding levels.

A budget needs analysis has been performed. The summary results from the analysis are shown below. An interest rate of 3% and an inflation factor of 3% were used to project the costs for the next 20 years. This report shows the total 20-year budget that would be required to meet the City's standards as exemplified in the M&R decision tree.

As indicated in the report, with a budget of \$104.1 million over the next 20 years the PCI of the street network will improve from the current level of 54 to 81 by fiscal year (FY) 2038/39. If no treatments are programmed, the weighted average PCI is projected to deteriorate to 14 by FY 2038/2039.

Budget Needs reports included in this volume are listed below:

- Projected PCI/Cost Summary
- Preventative Maintenance Treatment/Cost Summary
- Rehabilitation Treatment/Cost Summary



Needs - Projected PCI /Cost Summary

This report summarizes and projects the City's network PCI values over a 20-year period, both with and without treatments applied. These costs are based on those in the M&R decision tree. It also projects the costs over a 20-year period.

COLUMN	DESCRIPTION
Year	Year in the analysis period.
PCI Treated	Projected network average PCI with all needed treatments applied.
PCI Untreated	Projected network average PCI without any treatments applied.
PM Cost	Total preventive maintenance treatment cost.
Rehab Cost	Total rehabilitation treatment cost.
Cost	The budget required for each year in the analysis period to meet the City's standard as shown on the M&R decision tree.
Total Cost	Total budget required over a 20-year period.

Needs - Projected PCI/Cost Summary

Inflation Rate = 3.00 % Printed: 10/08/2018

	Year	PCI Treated	PCI Untreated	PM Cost	Rehab Cost	Cost
	2019	74	53	\$278,674	\$24,449,313	\$24,727,987
	2020	75	51	\$9,604	\$7,224,987	\$7,234,591
	2021	78	48	\$62,524	\$10,142,940	\$10,205,464
	2022	81	45	\$0	\$8,333,090	\$8,333,090
	2023	84	43	\$0	\$7,969,690	\$7,969,690
	2024	85	40	\$0	\$5,473,465	\$5,473,465
	2025	84	37	\$0	\$1,260,707	\$1,260,707
	2026	84	35	\$1,465,943	\$288,143	\$1,754,086
	2027	83	32	\$236,628	\$256,597	\$493,225
	2028	82	30	\$358,593	\$11,035	\$369,628
	2029	81	27	\$218,922	\$285,401	\$504,323
	2030	81	25	\$210,820	\$2,713,530	\$2,924,350
	2031	80	23	\$313,196	\$1,208,902	\$1,522,098
	2032	80	22	\$29,954	\$3,875,343	\$3,905,297
	2033	84	20	\$1,779,134	\$9,475,694	\$11,254,828
	2034	84	18	\$291,019	\$4,968,028	\$5,259,047
	2035	84	17	\$441,023	\$3,297,200	\$3,738,223
	2036	83	16	\$269,245	\$4,293,888	\$4,563,133
	2037	82	15	\$259,277	\$1,621,999	\$1,881,276
	2038	81	14	\$385,194	\$351,617	\$736,811
			% PM	PM Total Cost	Rehab Total Cost	Total Cost
			6.35%	\$6,609,750	\$97,501,569	\$104,111,319



Needs - Rehabilitation Treatment/Cost Summary

This report summarizes each rehabilitation treatment type, quantity of pavement affected, and total costs over the 20-year period. It also summarizes the total quantities and costs over the next 20 years.

COLUMN	DESCRIPTION
Treatment	Type of rehabilitation treatments needed.
Year	Year in the analysis period (i.e. 2019, 2020, 2021, etc).
Area Treated	Quantities in square yard.
Cost	Rehabilitation treatment cost.

Needs - Rehabilitation Treatment/Cost Summary

Inflation Rate = 3.00 % Printed: 10/25/2018

Treatment	Year	Area Treated		Cost
1.5" MILL AND ARHM OVERLAY	2019	133,577.56	sq.yd.	\$1,870,105
	2020	8,523.33	sq.yd.	\$122,909
	2021	7,671.22	sq.yd.	\$113,941
	2033	4,936.33	sq.yd.	\$104,535
	Total	154,708.44	sq.yd.	\$2,211,490
1.5" MILL AND ARHM OVERLAY + 5% BASE REPAIRS	2019	114,168.78	sq.yd.	\$2,511,728
	2020	4,858.56	sq.yd.	\$110,096
	2021	4,772.67	sq.yd.	\$111,394
	2033	300.44	sq.yd.	\$9,998
	Total	124,100.44	sq.yd.	\$2,743,216
100% SLAB REPLACEMENT	2019	586.67	sq.yd.	\$82,134
	Total	586.67	sq.yd.	\$82,134
2" MILL AND ARHM OVERLAY	2019	68,818.33	sq.yd.	\$1,682,874
	2020	8,944.11	sq.yd.	\$226,380
	2023	5,206.78	sq.yd.	\$145,042
	2025	161.33	sq.yd.	\$4,768
	2026	197.78	sq.yd.	\$6,021
	2029	5,992	sq.yd.	\$195,866
	2030	7,622.22	sq.yd.	\$261,137
	2031	16,148.33	sq.yd.	\$546,817
	Total	113,090.89	sq.yd.	\$3,068,905
2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS	2019	269,408.67	sq.yd.	\$8,621,123
	Total	269,408.67	sq.yd.	\$8,621,123
2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS	2019	156,114.78	sq.yd.	\$4,558,750
	2020	2,902.44	sq.yd.	\$88,191
	2021	4,198.11	sq.yd.	\$125,820
	2022	17,821.22	sq.yd.	\$573,418
	2023	3,297.11	sq.yd.	\$109,473
	2024	4,898.78	sq.yd.	\$167,532
	2025	528.44	sq.yd.	\$18,615
	2026	5,176.67	sq.yd.	\$179,859
	2028	286.67	sq.yd.	\$11,035
	2030	59,137.44	sq.yd.	\$2,408,852
	2032	99,669.56	sq.yd.	\$4,134,926
	2033	403,386	sq.yd.	\$17,996,698
	2034	14,462	sq.yd.	\$656,501
	2035	775	sq.yd.	\$35,134
	2036	17,046.22	sq.yd.	\$831,158
	2037	8,503.89	sq.yd.	\$427,081
	2038	4,898.78	sq.yd.	\$253,408
	Total	803,103.11	sq.yd.	\$32,576,451
3" MILL AND ARHM OVERLAY + 10% BASE REPAIRS	2019	39,209.67	sq.yd.	\$1,725,233
	Total	39,209.67	sq.yd.	\$1,725,233
4" MILL AND ARHM OVERLAY + 10% BASE REPAIRS	2019	234,581.56	sq.yd.	\$13,136,587
	Total	234,581.56	sq.yd.	\$13,136,587

Needs - Rehabilitation Treatment/Cost Summary

Inflation Rate = 3.00 % Printed: 10/25/2018

Treatment	Year	Area Treated		Cost
50% SLAB REPLACEMENT	2019	11,719.33	sq.yd.	\$877,936
	2022	6,691.44	sq.yd.	\$473,783
	2023	4,265.33	sq.yd.	\$318,944
	2024	1,446.67	sq.yd.	\$103,980
	2025	555	sq.yd.	\$41,088
	2026	1,341.11	sq.yd.	\$102,263
	2029	1,074.56	sq.yd.	\$89,535
	2030	507.33	sq.yd.	\$43,541
	2031	2,000.33	sq.yd.	\$176,825
	2032	363.89	sq.yd.	\$33,132
	2033	520.78	sq.yd.	\$48,839
	2035	1,192.78	sq.yd.	\$118,672
	2036	15,869.89	sq.yd.	\$2,242,711
	2037	6,986.89	sq.yd.	\$963,434
	2038	903.33	sq.yd.	\$98,209
	Total	55,438.67	sq.yd.	\$5,732,892
RECONSTRUCT STRUCTURE (AC)	2019	136,021	sq.yd.	\$9,490,230
	Total	136,021	sq.yd.	\$9,490,230
Total Cost				\$79,388,261



Needs - Preventive Maintenance Treatment/Cost Summary

This report summarizes each preventive maintenance treatment type, quantity of pavement affected, and total costs over the 20-year period. It also summarizes the total quantities and costs over the next 20 years.

COLUMN	DESCRIPTION
Treatment	Type of preventive maintenance treatments needed.
Year	Year in the analysis period (i.e. 2019, 2020, 2021 etc).
Area Treated	Quantities in linear feet (Seal Cracks) or square yard (Slurry Seal).
Cost	Maintenance treatment cost.

Needs - Preventive Maintenance Treatment/Cost Summary

Inflation Rate = 3.00 % Printed: 10/08/2018

Treatment	Year	Area Treated		Cost
SLURRY SEAL	2019	92,887.11	sq.yd.	\$278,674
	2020	3,107.56	sq.yd.	\$9,604
	2021	19,643.11	sq.yd.	\$62,524
	2026	397,289.89	sq.yd.	\$1,465,943
	2027	62,261.67	sq.yd.	\$236,628
	2028	91,605.67	sq.yd.	\$358,593
	2029	54,296.67	sq.yd.	\$218,922
	2030	50,763.56	sq.yd.	\$210,820
	2031	73,220.78	sq.yd.	\$313,196
	2032	6,798.67	sq.yd.	\$29,954
	2033	392,053.11	sq.yd.	\$1,779,134
	2034	62,261.67	sq.yd.	\$291,019
	2035	91,605.67	sq.yd.	\$441,023
	2036	54,296.67	sq.yd.	\$269,245
	2037	50,763.56	sq.yd.	\$259,277
	2038	73,220.78	sq.yd.	\$385,194
	Total	1,576,076.11		\$6,609,750
Total Quantity		1,576,076.11		\$6,609,750

Appendix E

Scenario 1-4

I. Cost Summary

II. Network Condition Summary

Scenarios - Cost Summary

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 1: \$8.4M first year + \$1.5M
per year

Year	PM	Budget	Rehabilitation		Preventative Maintenance	Surplus PM	Deferred	Stop Gap		
2019	3%	\$8,400,000	II	\$1,685,888	Non-Project	\$253,203	\$0	\$36,435,291	Funded	\$0
			III	\$2,959,642					Unmet	\$230,289
			IV	\$3,501,249	Project	\$0				
			V	\$0						
			Total	\$8,146,779						
			Project	\$0						
2020	0%	\$1,500,000	II	\$349,289	Non-Project	\$5,061	\$0	\$39,438,847	Funded	\$0
			III	\$198,287					Unmet	\$0
			IV	\$935,132	Project	\$0				
			V	\$10,204						
			Total	\$1,492,912						
			Project	\$0						
2021	3%	\$1,500,000	II	\$113,941	Non-Project	\$50,694	\$0	\$43,647,384	Funded	\$0
			III	\$237,214					Unmet	\$0
			IV	\$1,061,030	Project	\$0				
			V	\$37,118						
			Total	\$1,449,303						
			Project	\$0						
2022	0%	\$1,500,000	II	\$0	Non-Project	\$4,721	\$0	\$47,543,997	Funded	\$0
			III	\$573,418					Unmet	\$1,288
			IV	\$920,576	Project	\$0				
			V	\$0						
			Total	\$1,493,994						
			Project	\$0						
2023	0%	\$1,500,000	II	\$145,042	Non-Project	\$12,424	\$0	\$51,092,039	Funded	\$0
			III	\$109,473					Unmet	\$779
			IV	\$1,231,959	Project	\$0				
			V	\$0						
			Total	\$1,486,474						
			Project	\$0						
2024	0%	\$1,500,000	II	\$0	Non-Project	\$1,722	\$0	\$54,788,971	Funded	\$0
			III	\$167,532					Unmet	\$491,205
			IV	\$1,330,348	Project	\$0				
			V	\$0						
			Total	\$1,497,880						
			Project	\$0						

Year	PM	Budget	Rehabilitation		Preventative Maintenance	Surplus PM	Deferred	Stop Gap		
2025	0%	\$1,500,000	II	\$4,768	Non-Project	\$0	\$0	\$57,507,479	Funded	\$0
			III	\$18,615					Unmet	\$0
			IV	\$1,066,705	Project	\$0				
			V	\$409,079						
			Total	\$1,499,167						
			Project	\$0						
2026	15%	\$1,500,000	II	\$6,021	Non-Project	\$235,762	\$0	\$59,830,081	Funded	\$0
			III	\$179,859					Unmet	\$0
			IV	\$102,263	Project	\$0				
			V	\$975,509						
			Total	\$1,263,652						
			Project	\$0						
2027	15%	\$1,500,000	II	\$0	Non-Project	\$232,289	\$0	\$62,347,650	Funded	\$0
			III	\$0					Unmet	\$0
			IV	\$0	Project	\$0				
			V	\$1,267,065						
			Total	\$1,267,065						
			Project	\$0						
2028	15%	\$1,500,000	II	\$0	Non-Project	\$225,617	\$0	\$64,257,413	Funded	\$0
			III	\$11,035					Unmet	\$0
			IV	\$0	Project	\$0				
			V	\$1,262,764						
			Total	\$1,273,799						
			Project	\$0						
2029	10%	\$1,500,000	II	\$195,866	Non-Project	\$179,584	\$0	\$67,701,260	Funded	\$0
			III	\$0					Unmet	\$658,987
			IV	\$89,535	Project	\$0				
			V	\$1,034,440						
			Total	\$1,319,841						
			Project	\$0						
2030	15%	\$1,500,000	II	\$261,137	Non-Project	\$227,995	\$0	\$68,993,838	Funded	\$0
			III	\$136,215					Unmet	\$0
			IV	\$43,541	Project	\$0				
			V	\$830,651						
			Total	\$1,271,544						
			Project	\$0						
2031	15%	\$1,500,000	II	\$546,817	Non-Project	\$242,189	\$0	\$70,435,889	Funded	\$0
			III	\$0					Unmet	\$0
			IV	\$176,825	Project	\$0				
			V	\$533,704						
			Total	\$1,257,346						
			Project	\$0						

Year	PM	Budget	Rehabilitation		Preventative Maintenance	Surplus PM	Deferred	Stop Gap		
2032	15%	\$1,500,000	II	\$0	Non-Project	\$230,973	\$0	\$72,152,292	Funded	\$0
			III	\$1,042,038					Unmet	\$0
			IV	\$33,132	Project	\$0				
			V	\$193,662						
			Total	\$1,268,832						
			Project	\$0						
2033	15%	\$1,500,000	II	\$143,733	Non-Project	\$229,154	\$0	\$76,255,507	Funded	\$0
			III	\$1,126,936					Unmet	\$8,094
			IV	\$0	Project	\$0				
			V	\$0						
			Total	\$1,270,669						
			Project	\$0						
2034	15%	\$1,500,000	II	\$430,863	Non-Project	\$227,274	\$0	\$79,201,344	Funded	\$0
			III	\$841,711					Unmet	\$748,802
			IV	\$0	Project	\$0				
			V	\$0						
			Total	\$1,272,574						
			Project	\$0						
2035	15%	\$1,500,000	II	\$275,822	Non-Project	\$252,457	\$0	\$81,110,818	Funded	\$0
			III	\$971,105					Unmet	\$2,375
			IV	\$0	Project	\$0				
			V	\$0						
			Total	\$1,246,927						
			Project	\$0						
2036	15%	\$1,500,000	II	\$205,398	Non-Project	\$227,865	\$0	\$85,770,922	Funded	\$0
			III	\$1,065,549					Unmet	\$9,568
			IV	\$0	Project	\$0				
			V	\$0						
			Total	\$1,270,947						
			Project	\$0						
2037	15%	\$1,500,000	II	\$224,974	Non-Project	\$252,245	\$0	\$89,240,120	Funded	\$0
			III	\$1,021,680					Unmet	\$6,304
			IV	\$0	Project	\$0				
			V	\$0						
			Total	\$1,246,654						
			Project	\$0						
2038	15%	\$1,500,000	II	\$262,956	Non-Project	\$238,257	\$0	\$91,473,350	Funded	\$0
			III	\$998,652					Unmet	\$1,562
			IV	\$0	Project	\$0				
			V	\$0						
			Total	\$1,261,608						
			Project	\$0						

Summary				
Functional Class	Rehabilitation	Prev. Maint.	Funded Stop Gap	Unmet Stop Gap
Arterial	\$10,716,948	\$0	\$0	\$1,214,262
Collector	\$2,967,604	\$0	\$0	\$226,543
Other	\$1,783,084	\$60,493	\$0	\$28,721
Residential/Local	\$18,090,331	\$3,268,993	\$0	\$689,726
Grand Total:	\$33,557,967	\$3,329,486	\$0	\$2,159,252

Scenarios - Network Condition Summary

Interest: 3%

Inflation: 3%

Printed: 10/10/2018

Scenario: Scenario 1: \$8.4M first year + \$1.5M
per year

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2019	\$8,400,000	3%	2026	\$1,500,000	15%	2033	\$1,500,000	15%
2020	\$1,500,000	0%	2027	\$1,500,000	15%	2034	\$1,500,000	15%
2021	\$1,500,000	3%	2028	\$1,500,000	15%	2035	\$1,500,000	15%
2022	\$1,500,000	0%	2029	\$1,500,000	10%	2036	\$1,500,000	15%
2023	\$1,500,000	0%	2030	\$1,500,000	15%	2037	\$1,500,000	15%
2024	\$1,500,000	0%	2031	\$1,500,000	15%	2038	\$1,500,000	15%
2025	\$1,500,000	0%	2032	\$1,500,000	15%			

Projected Network Average PCI by year

Year	Never Treated	With Selected Treatment	Treated Centerline Miles	Treated Lane Miles
2019	53	62	20.81	43.98
2020	51	60	2.59	5.28
2021	48	59	3.35	7.08
2022	45	57	1.99	4.94
2023	43	55	2.37	4.52
2024	40	54	2.17	4.67
2025	37	52	1.71	3.17
2026	35	52	4.88	9.57
2027	32	51	4.58	9.12
2028	30	50	4.50	8.93
2029	27	50	3.78	7.77
2030	25	49	4.13	8.52
2031	23	49	4.39	8.64
2032	22	48	4.34	8.90
2033	20	48	4.27	9.73
2034	18	48	4.60	9.73
2035	17	48	4.21	8.78
2036	16	48	3.93	8.38
2037	15	48	3.66	8.28
2038	14	48	4.27	8.83

Percent Network Area by Functional Class and Condition Category

Condition in base year 2019, prior to applying treatments.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	5.0%	2.2%	8.8%	5.8%	21.9%
II / III	12.0%	3.7%	16.2%	1.3%	33.3%
IV	15.6%	2.5%	17.2%	0.6%	36.0%
V	3.6%	0.2%	4.6%	0.4%	8.9%
Total	36.3%	8.7%	46.9%	8.1%	100.0%

Condition in year 2019 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
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Scenarios - Network Condition Summary

Interest: 3%

Inflation: 3%

Printed: 10/10/2018

Scenario: Scenario 1: \$8.4M first year + \$1.5M
per year

I	9.3%	3.8%	23.4%	5.9%	42.5%
II / III	7.9%	2.1%	8.1%	1.3%	19.4%
IV	15.4%	2.5%	10.7%	0.5%	29.2%
V	3.6%	0.2%	4.6%	0.4%	8.9%
Total	36.3%	8.7%	46.9%	8.1%	100.0%

Condition in year 2038 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	9.5%	3.4%	35.0%	4.2%	52.2%
II / III	0.8%	0.5%	1.9%	3.3%	6.6%
IV	1.4%	0.0%	0.0%	0.3%	1.7%
V	24.5%	4.7%	9.9%	0.3%	39.6%
Total	36.3%	8.7%	46.9%	8.1%	100.0%

Scenarios - Cost Summary

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 2: \$8.4M first year + \$3.0M
per year

Year	PM	Budget	Rehabilitation		Preventative Maintenance	Surplus PM	Deferred	Stop Gap		
2019	3%	\$8,400,000	II	\$1,685,888	Non-Project	\$253,203	\$0	\$36,435,291	Funded	\$0
			III	\$2,959,642					Unmet	\$230,289
			IV	\$3,501,249	Project	\$0				
			V	\$0						
			Total	\$8,146,779						
			Project	\$0						
2020	0%	\$3,000,000	II	\$349,289	Non-Project	\$5,061	\$0	\$37,939,531	Funded	\$0
			III	\$198,287					Unmet	\$0
			IV	\$2,419,246	Project	\$0				
			V	\$25,406						
			Total	\$2,992,228						
			Project	\$0						
2021	2%	\$3,000,000	II	\$113,941	Non-Project	\$67,313	\$0	\$40,604,457	Funded	\$0
			III	\$237,214					Unmet	\$0
			IV	\$2,580,165	Project	\$0				
			V	\$0						
			Total	\$2,931,320						
			Project	\$0						
2022	0%	\$3,000,000	II	\$0	Non-Project	\$6,645	\$0	\$42,909,904	Funded	\$0
			III	\$573,418					Unmet	\$1,288
			IV	\$2,418,533	Project	\$0				
			V	\$0						
			Total	\$2,991,951						
			Project	\$0						
2023	0%	\$3,000,000	II	\$145,042	Non-Project	\$6,535	\$0	\$44,818,657	Funded	\$0
			III	\$109,473					Unmet	\$779
			IV	\$2,738,119	Project	\$0				
			V	\$0						
			Total	\$2,992,634						
			Project	\$0						
2024	0%	\$3,000,000	II	\$0	Non-Project	\$0	\$0	\$46,828,944	Funded	\$0
			III	\$167,532					Unmet	\$462,794
			IV	\$2,818,552	Project	\$0				
			V	\$11,964						
			Total	\$2,998,048						
			Project	\$0						

Year	PM	Budget	Rehabilitation		Preventative Maintenance	Surplus PM	Deferred	Stop Gap		
2025	0%	\$3,000,000	II	\$4,768	Non-Project	\$3,344	\$0	\$46,709,641	Funded	\$0
			III	\$18,615					Unmet	\$0
			IV	\$799,162	Project	\$0				
			V	\$2,166,262						
			Total	\$2,988,807						
			Project	\$0						
2026	10%	\$3,000,000	II	\$6,021	Non-Project	\$308,510	\$0	\$46,772,096	Funded	\$0
			III	\$179,859					Unmet	\$0
			IV	\$102,263	Project	\$0				
			V	\$2,403,271						
			Total	\$2,691,414						
			Project	\$0						
2027	10%	\$3,000,000	II	\$0	Non-Project	\$323,922	\$0	\$45,852,808	Funded	\$0
			III	\$0					Unmet	\$0
			IV	\$0	Project	\$0				
			V	\$2,676,014						
			Total	\$2,676,014						
			Project	\$0						
2028	10%	\$3,000,000	II	\$0	Non-Project	\$302,524	\$0	\$44,598,324	Funded	\$0
			III	\$11,035					Unmet	\$0
			IV	\$0	Project	\$0				
			V	\$2,686,206						
			Total	\$2,697,241						
			Project	\$0						
2029	10%	\$3,000,000	II	\$195,866	Non-Project	\$337,422	\$0	\$44,829,791	Funded	\$0
			III	\$0					Unmet	\$421,057
			IV	\$89,535	Project	\$0				
			V	\$2,376,787						
			Total	\$2,662,188						
			Project	\$0						
2030	10%	\$3,000,000	II	\$261,137	Non-Project	\$336,253	\$0	\$43,929,859	Funded	\$0
			III	\$136,215					Unmet	\$0
			IV	\$43,541	Project	\$0				
			V	\$2,221,528						
			Total	\$2,662,421						
			Project	\$0						
2031	10%	\$3,000,000	II	\$546,817	Non-Project	\$319,493	\$0	\$43,129,256	Funded	\$0
			III	\$0					Unmet	\$0
			IV	\$176,825	Project	\$0				
			V	\$1,945,842						
			Total	\$2,669,484						
			Project	\$0						

Year	PM	Budget	Rehabilitation		Preventative Maintenance	Surplus PM	Deferred	Stop Gap		
2032	5%	\$3,000,000	II	\$0	Non-Project	\$149,845	\$155	\$42,650,665	Funded	\$0
			III	\$1,042,038					Unmet	\$0
			IV	\$33,132	Project	\$0				
			V	\$1,774,759						
			Total	\$2,849,929						
			Project	\$0						
2033	10%	\$3,000,000	II	\$104,535	Non-Project	\$307,871	\$0	\$44,525,259	Funded	\$0
			III	\$2,587,216					Unmet	\$1,659
			IV	\$0	Project	\$0				
			V	\$0						
			Total	\$2,691,751						
			Project	\$0						
2034	10%	\$3,000,000	II	\$0	Non-Project	\$305,654	\$0	\$45,621,310	Funded	\$0
			III	\$2,523,294					Unmet	\$397,320
			IV	\$50,304	Project	\$0				
			V	\$120,689						
			Total	\$2,694,287						
			Project	\$0						
2035	10%	\$3,000,000	II	\$0	Non-Project	\$304,365	\$0	\$46,088,454	Funded	\$0
			III	\$1,427,605					Unmet	\$0
			IV	\$118,672	Project	\$0				
			V	\$1,148,787						
			Total	\$2,695,064						
			Project	\$0						
2036	10%	\$3,000,000	II	\$0	Non-Project	\$327,417	\$0	\$49,330,853	Funded	\$0
			III	\$2,039,393					Unmet	\$4,620
			IV	\$267,470	Project	\$0				
			V	\$365,458						
			Total	\$2,672,321						
			Project	\$0						
2037	10%	\$3,000,000	II	\$0	Non-Project	\$343,914	\$0	\$51,567,421	Funded	\$0
			III	\$1,979,204					Unmet	\$3,955
			IV	\$676,441	Project	\$0				
			V	\$0						
			Total	\$2,655,645						
			Project	\$0						
2038	10%	\$3,000,000	II	\$152,430	Non-Project	\$333,257	\$0	\$52,226,835	Funded	\$0
			III	\$1,666,951					Unmet	\$317
			IV	\$846,776	Project	\$0				
			V	\$0						
			Total	\$2,666,157						
			Project	\$0						

Summary				
Functional Class	Rehabilitation	Prev. Maint.	Funded Stop Gap	Unmet Stop Gap
Arterial	\$26,343,025	\$0	\$0	\$906,812
Collector	\$5,087,284	\$0	\$0	\$203,976
Other	\$1,876,674	\$77,332	\$0	\$28,322
Residential/Local	\$27,718,700	\$4,265,216	\$0	\$384,967
Grand Total:	\$61,025,683	\$4,342,548	\$0	\$1,524,077

Scenarios - Network Condition Summary

Interest: 3%

Inflation: 3%

Printed: 10/10/2018

Scenario: Scenario 2: \$8.4M first year + \$3.0M
per year

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2019	\$8,400,000	3%	2026	\$3,000,000	10%	2033	\$3,000,000	10%
2020	\$3,000,000	0%	2027	\$3,000,000	10%	2034	\$3,000,000	10%
2021	\$3,000,000	2%	2028	\$3,000,000	10%	2035	\$3,000,000	10%
2022	\$3,000,000	0%	2029	\$3,000,000	10%	2036	\$3,000,000	10%
2023	\$3,000,000	0%	2030	\$3,000,000	10%	2037	\$3,000,000	10%
2024	\$3,000,000	0%	2031	\$3,000,000	10%	2038	\$3,000,000	10%
2025	\$3,000,000	0%	2032	\$3,000,000	5%			

Projected Network Average PCI by year

Year	Never Treated	With Selected Treatment	Treated Centerline Miles	Treated Lane Miles
2019	53	62	20.81	43.98
2020	51	61	3.26	7.90
2021	48	60	4.50	10.32
2022	45	60	2.83	7.77
2023	43	59	3.21	6.86
2024	40	58	2.90	7.09
2025	37	58	2.86	5.47
2026	35	59	7.74	15.30
2027	32	60	7.13	14.06
2028	30	60	6.33	12.58
2029	27	61	6.37	12.82
2030	25	62	6.43	13.17
2031	23	63	6.95	13.38
2032	22	64	3.99	8.07
2033	20	64	5.85	14.29
2034	18	64	5.88	13.28
2035	17	64	5.19	11.04
2036	16	64	5.22	12.53
2037	15	64	5.38	11.66
2038	14	64	6.09	12.61

Percent Network Area by Functional Class and Condition Category

Condition in base year 2019, prior to applying treatments.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	5.0%	2.2%	8.8%	5.8%	21.9%
II / III	12.0%	3.7%	16.2%	1.3%	33.3%
IV	15.6%	2.5%	17.2%	0.6%	36.0%
V	3.6%	0.2%	4.6%	0.4%	8.9%
Total	36.3%	8.7%	46.9%	8.1%	100.0%

Condition in year 2019 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
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Scenarios - Network Condition Summary

Interest: 3%

Inflation: 3%

Printed: 10/10/2018

Scenario: Scenario 2: \$8.4M first year + \$3.0M
per year

I	9.3%	3.8%	23.4%	5.9%	42.5%
II / III	7.9%	2.1%	8.1%	1.3%	19.4%
IV	15.4%	2.5%	10.7%	0.5%	29.2%
V	3.6%	0.2%	4.6%	0.4%	8.9%
Total	36.3%	8.7%	46.9%	8.1%	100.0%

Condition in year 2038 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	18.1%	5.1%	46.9%	4.3%	74.4%
II / III	0.8%	0.0%	0.0%	3.3%	4.1%
IV	0.6%	0.0%	0.0%	0.1%	0.8%
V	16.7%	3.6%	0.0%	0.3%	20.7%
Total	36.3%	8.7%	46.9%	8.1%	100.0%

Scenarios - Cost Summary

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 3: Improve PCI to 60 and
Maintain

Year	PM	Budget	Rehabilitation		Preventative Maintenance		Surplus PM	Deferred	Stop Gap	
2019	\$242,000	\$3,500,000	II	\$1,685,888	Non-Project	\$247,650	\$0	\$41,337,007	Funded	\$0
			III	\$1,564,705					Unmet	\$258,925
			IV	\$0	Project	\$0				
			V	\$0						
			Total	\$3,250,593						
			Project	\$0						
2020	\$42,000	\$3,500,000	II	\$349,289	Non-Project	\$41,561	\$439	\$42,493,187	Funded	\$0
			III	\$1,557,502					Unmet	\$0
			IV	\$1,544,067	Project	\$0				
			V	\$0						
			Total	\$3,450,858						
			Project	\$0						
2021	\$63,000	\$3,500,000	II	\$113,941	Non-Project	\$62,524	\$476	\$44,795,223	Funded	\$0
			III	\$317,114					Unmet	\$0
			IV	\$3,004,562	Project	\$0				
			V	\$0						
			Total	\$3,435,617						
			Project	\$0						
2022	\$0	\$3,500,000	II	\$0	Non-Project	\$0	\$0	\$46,729,828	Funded	\$0
			III	\$573,418					Unmet	\$1,288
			IV	\$2,900,802	Project	\$0				
			V	\$20,942						
			Total	\$3,495,162						
			Project	\$0						
2023	\$0	\$3,500,000	II	\$145,042	Non-Project	\$0	\$0	\$48,262,094	Funded	\$0
			III	\$109,473					Unmet	\$779
			IV	\$3,235,737	Project	\$0				
			V	\$0						
			Total	\$3,490,252						
			Project	\$0						
2024	\$0	\$3,500,000	II	\$0	Non-Project	\$0	\$0	\$49,885,267	Funded	\$0
			III	\$167,532					Unmet	\$475,775
			IV	\$3,297,487	Project	\$0				
			V	\$23,448						
			Total	\$3,488,467						
			Project	\$0						

Year	PM	Budget	Rehabilitation		Preventative Maintenance	Surplus PM	Deferred	Stop Gap		
2025	\$0	\$3,500,000	II	\$4,768	Non-Project	\$0	\$0	\$50,910,752	Funded	\$0
			III	\$18,615					Unmet	\$0
			IV	\$595,485	Project	\$0				
			V	\$2,880,555						
			Total	\$3,499,423						
			Project	\$0						
2026	\$446,000	\$3,500,000	II	\$6,021	Non-Project	\$456,761	\$0	\$50,775,719	Funded	\$0
			III	\$179,859					Unmet	\$0
			IV	\$102,263	Project	\$0				
			V	\$2,754,495						
			Total	\$3,042,638						
			Project	\$0						
2027	\$296,000	\$3,500,000	II	\$0	Non-Project	\$300,663	\$0	\$50,749,718	Funded	\$0
			III	\$0					Unmet	\$0
			IV	\$0	Project	\$0				
			V	\$3,197,551						
			Total	\$3,197,551						
			Project	\$0						
2028	\$569,000	\$3,500,000	II	\$0	Non-Project	\$574,936	\$0	\$49,248,988	Funded	\$0
			III	\$11,035					Unmet	\$0
			IV	\$0	Project	\$0				
			V	\$2,913,449						
			Total	\$2,924,484						
			Project	\$0						
2029	\$135,000	\$2,000,000	II	\$195,866	Non-Project	\$148,515	\$0	\$49,725,425	Funded	\$0
			III	\$0					Unmet	\$463,172
			IV	\$89,535	Project	\$0				
			V	\$1,564,130						
			Total	\$1,849,531						
			Project	\$0						
2030	\$101,000	\$2,000,000	II	\$261,137	Non-Project	\$105,860	\$0	\$49,963,987	Funded	\$0
			III	\$136,215					Unmet	\$0
			IV	\$43,541	Project	\$0				
			V	\$1,452,245						
			Total	\$1,893,138						
			Project	\$0						
2031	\$208,000	\$2,000,000	II	\$546,817	Non-Project	\$217,964	\$0	\$50,334,384	Funded	\$0
			III	\$0					Unmet	\$0
			IV	\$176,825	Project	\$0				
			V	\$1,058,171						
			Total	\$1,781,813						
			Project	\$0						

Year	PM	Budget	Rehabilitation		Preventative Maintenance		Surplus PM	Deferred	Stop Gap	
2032	\$200,000	\$2,000,000	II	\$0	Non-Project	\$229,767	\$0	\$50,508,680	Funded	\$0
			III	\$431,433					Unmet	\$0
			IV	\$33,132	Project	\$0				
			V	\$1,302,800						
			Total	\$1,767,365						
			Project	\$0						
2033	\$740,000	\$2,000,000	II	\$104,535	Non-Project	\$744,315	\$0	\$54,432,026	Funded	\$0
			III	\$1,149,569					Unmet	\$10,785
			IV	\$0	Project	\$0				
			V	\$0						
			Total	\$1,254,104						
			Project	\$0						
2034	\$516,000	\$2,000,000	II	\$0	Non-Project	\$518,628	\$0	\$55,310,392	Funded	\$0
			III	\$1,480,724					Unmet	\$482,079
			IV	\$0	Project	\$0				
			V	\$0						
			Total	\$1,480,724						
			Project	\$0						
2035	\$883,000	\$2,000,000	II	\$0	Non-Project	\$891,074	\$0	\$56,173,649	Funded	\$0
			III	\$1,104,009					Unmet	\$544
			IV	\$0	Project	\$0				
			V	\$0						
			Total	\$1,104,009						
			Project	\$0						
2036	\$288,000	\$2,000,000	II	\$0	Non-Project	\$297,845	\$0	\$60,896,269	Funded	\$0
			III	\$1,700,734					Unmet	\$8,785
			IV	\$0	Project	\$0				
			V	\$0						
			Total	\$1,700,734						
			Project	\$0						
2037	\$222,000	\$2,000,000	II	\$0	Non-Project	\$253,151	\$0	\$64,449,364	Funded	\$0
			III	\$1,745,914					Unmet	\$9,551
			IV	\$0	Project	\$0				
			V	\$0						
			Total	\$1,745,914						
			Project	\$0						
2038	\$391,000	\$2,000,000	II	\$0	Non-Project	\$397,615	\$0	\$66,296,014	Funded	\$0
			III	\$1,574,818					Unmet	\$8,464
			IV	\$0	Project	\$0				
			V	\$0						
			Total	\$1,574,818						
			Project	\$0						

Summary				
Functional Class	Rehabilitation	Prev. Maint.	Funded Stop Gap	Unmet Stop Gap
Arterial	\$18,265,203	\$0	\$0	\$1,033,738
Collector	\$2,795,773	\$0	\$0	\$222,493
Other	\$1,710,748	\$116,818	\$0	\$29,219
Residential/Local	\$26,655,471	\$5,372,011	\$0	\$434,698
Grand Total:	\$49,427,195	\$5,488,829	\$0	\$1,720,148

Scenarios - Network Condition Summary

Interest: 3%

Inflation: 3%

Printed: 10/10/2018

Scenario: Scenario 3: Improve PCI to 60 and
Maintain

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2019	\$3,500,000	\$242,000	2026	\$3,500,000	\$446,000	2033	\$2,000,000	\$740,000
2020	\$3,500,000	\$42,000	2027	\$3,500,000	\$296,000	2034	\$2,000,000	\$516,000
2021	\$3,500,000	\$63,000	2028	\$3,500,000	\$569,000	2035	\$2,000,000	\$883,000
2022	\$3,500,000	\$0	2029	\$2,000,000	\$135,000	2036	\$2,000,000	\$288,000
2023	\$3,500,000	\$0	2030	\$2,000,000	\$101,000	2037	\$2,000,000	\$222,000
2024	\$3,500,000	\$0	2031	\$2,000,000	\$208,000	2038	\$2,000,000	\$391,000
2025	\$3,500,000	\$0	2032	\$2,000,000	\$200,000			

Projected Network Average PCI by year

Year	Never Treated	With Selected Treatment	Treated Centerline Miles	Treated Lane Miles
2019	53	57	11.70	26.19
2020	51	58	7.61	15.26
2021	48	58	6.71	13.80
2022	45	57	2.96	8.42
2023	43	57	3.35	7.78
2024	40	57	3.41	8.13
2025	37	57	3.08	5.92
2026	35	58	10.49	20.73
2027	32	59	7.03	13.91
2028	30	60	10.29	20.47
2029	27	60	3.24	6.69
2030	25	60	2.96	6.16
2031	23	60	4.59	9.20
2032	22	60	4.18	7.97
2033	20	60	11.18	23.55
2034	18	60	6.81	14.92
2035	17	60	11.41	22.90
2036	16	60	4.04	10.06
2037	15	60	3.97	8.82
2038	14	60	5.16	11.29

Percent Network Area by Functional Class and Condition Category

Condition in base year 2019, prior to applying treatments.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	5.0%	2.2%	8.8%	5.8%	21.9%
II / III	12.0%	3.7%	16.2%	1.3%	33.3%
IV	15.6%	2.5%	17.2%	0.6%	36.0%
V	3.6%	0.2%	4.6%	0.4%	8.9%
Total	36.3%	8.7%	46.9%	8.1%	100.0%

Condition in year 2019 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
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Scenarios - Network Condition Summary

Interest: 3%

Inflation: 3%

Printed: 10/10/2018

Scenario: Scenario 3: Improve PCI to 60 and
Maintain

I	9.1%	2.9%	14.0%	5.9%	31.9%
II / III	7.9%	3.1%	11.0%	1.3%	23.3%
IV	15.6%	2.5%	17.2%	0.6%	36.0%
V	3.6%	0.2%	4.6%	0.4%	8.9%
Total	36.3%	8.7%	46.9%	8.1%	100.0%

Condition in year 2038 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	12.8%	2.8%	45.8%	4.2%	65.6%
II / III	2.3%	1.5%	0.0%	3.3%	7.1%
IV	1.4%	0.0%	0.0%	0.3%	1.7%
V	19.7%	4.5%	1.1%	0.3%	25.6%
Total	36.3%	8.7%	46.9%	8.1%	100.0%

Scenarios - Cost Summary

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and
Maintain

Year	PM	Budget	Rehabilitation		Preventative Maintenance		Surplus PM	Deferred	Stop Gap	
2019	\$274,000	\$4,800,000	II	\$1,685,888	Non-Project	\$273,121	\$879	\$40,036,713	Funded	\$0
			III	\$2,607,554					Unmet	\$252,723
			IV	\$231,980	Project	\$0				
			V	\$0						
			Total	\$4,525,422						
			Project	\$0						
2020	\$16,000	\$4,800,000	II	\$349,289	Non-Project	\$15,324	\$676	\$39,851,054	Funded	\$0
			III	\$560,938					Unmet	\$0
			IV	\$3,859,498	Project	\$0				
			V	\$10,204						
			Total	\$4,779,929						
			Project	\$0						
2021	\$63,000	\$4,800,000	II	\$113,941	Non-Project	\$62,524	\$476	\$40,782,027	Funded	\$0
			III	\$237,214					Unmet	\$0
			IV	\$4,376,257	Project	\$0				
			V	\$0						
			Total	\$4,727,412						
			Project	\$0						
2022	\$0	\$4,800,000	II	\$0	Non-Project	\$0	\$0	\$41,293,983	Funded	\$0
			III	\$573,418					Unmet	\$1,288
			IV	\$4,191,781	Project	\$0				
			V	\$32,219						
			Total	\$4,797,418						
			Project	\$0						
2023	\$0	\$4,800,000	II	\$145,042	Non-Project	\$0	\$0	\$41,357,619	Funded	\$0
			III	\$109,473					Unmet	\$0
			IV	\$3,793,201	Project	\$0				
			V	\$748,099						
			Total	\$4,795,815						
			Project	\$0						
2024	\$0	\$4,800,000	II	\$0	Non-Project	\$0	\$0	\$41,472,224	Funded	\$0
			III	\$167,532					Unmet	\$403,388
			IV	\$1,370,239	Project	\$0				
			V	\$3,252,139						
			Total	\$4,789,910						
			Project	\$0						

Year	PM	Budget	Rehabilitation		Preventative Maintenance	Surplus PM	Deferred	Stop Gap		
2025	\$0	\$4,800,000	II	\$4,768	Non-Project	\$0	\$0	\$40,633,213	Funded	\$0
			III	\$18,615					Unmet	\$0
			IV	\$41,088	Project	\$0				
			V	\$4,727,239						
			Total	\$4,791,710						
			Project	\$0						
2026	\$710,000	\$4,800,000	II	\$6,021	Non-Project	\$740,082	\$0	\$38,677,536	Funded	\$0
			III	\$179,859					Unmet	\$0
			IV	\$102,263	Project	\$0				
			V	\$3,765,808						
			Total	\$4,053,951						
			Project	\$0						
2027	\$512,000	\$4,800,000	II	\$0	Non-Project	\$511,303	\$697	\$35,710,104	Funded	\$0
			III	\$0					Unmet	\$0
			IV	\$0	Project	\$0				
			V	\$4,251,790						
			Total	\$4,251,790						
			Project	\$0						
2028	\$236,000	\$4,800,000	II	\$0	Non-Project	\$235,323	\$677	\$32,229,991	Funded	\$0
			III	\$11,035					Unmet	\$0
			IV	\$0	Project	\$0				
			V	\$4,551,431						
			Total	\$4,562,466						
			Project	\$0						
2029	\$87,000	\$2,700,000	II	\$195,866	Non-Project	\$86,067	\$933	\$30,885,799	Funded	\$0
			III	\$0					Unmet	\$259,550
			IV	\$89,535	Project	\$0				
			V	\$2,311,096						
			Total	\$2,596,497						
			Project	\$0						
2030	\$152,000	\$2,700,000	II	\$261,137	Non-Project	\$151,362	\$638	\$29,921,459	Funded	\$0
			III	\$136,215					Unmet	\$0
			IV	\$43,541	Project	\$0				
			V	\$2,095,572						
			Total	\$2,536,465						
			Project	\$0						
2031	\$337,000	\$2,700,000	II	\$546,817	Non-Project	\$349,358	\$0	\$29,211,183	Funded	\$0
			III	\$0					Unmet	\$0
			IV	\$176,825	Project	\$0				
			V	\$1,626,786						
			Total	\$2,350,428						
			Project	\$0						

Year	PM	Budget	Rehabilitation		Preventative Maintenance		Surplus PM	Deferred	Stop Gap	
2032	\$260,000	\$2,700,000	II	\$0	Non-Project	\$310,838	\$0	\$28,803,882	Funded	\$0
			III	\$1,042,038					Unmet	\$0
			IV	\$33,132	Project	\$0				
			V	\$1,295,810						
			Total	\$2,370,980						
			Project	\$0						
2033	\$1,011,000	\$2,700,000	II	\$104,535	Non-Project	\$1,037,832	\$0	\$31,164,185	Funded	\$0
			III	\$1,556,571					Unmet	\$6,082
			IV	\$0	Project	\$0				
			V	\$0						
			Total	\$1,661,106						
			Project	\$0						
2034	\$834,000	\$2,700,000	II	\$0	Non-Project	\$839,014	\$0	\$31,425,483	Funded	\$0
			III	\$1,859,270					Unmet	\$259,141
			IV	\$0	Project	\$0				
			V	\$0						
			Total	\$1,859,270						
			Project	\$0						
2035	\$290,000	\$2,700,000	II	\$0	Non-Project	\$313,991	\$0	\$32,864,772	Funded	\$0
			III	\$2,385,470					Unmet	\$3,752
			IV	\$0	Project	\$0				
			V	\$0						
			Total	\$2,385,470						
			Project	\$0						
2036	\$250,000	\$2,700,000	II	\$0	Non-Project	\$256,656	\$0	\$37,691,113	Funded	\$0
			III	\$2,441,264					Unmet	\$16,543
			IV	\$0	Project	\$0				
			V	\$0						
			Total	\$2,441,264						
			Project	\$0						
2037	\$236,000	\$2,700,000	II	\$0	Non-Project	\$248,374	\$0	\$38,894,757	Funded	\$0
			III	\$2,330,451					Unmet	\$7,765
			IV	\$117,223	Project	\$0				
			V	\$0						
			Total	\$2,447,674						
			Project	\$0						
2038	\$407,000	\$2,700,000	II	\$0	Non-Project	\$429,701	\$0	\$38,145,494	Funded	\$0
			III	\$1,681,281					Unmet	\$860
			IV	\$586,407	Project	\$0				
			V	\$0						
			Total	\$2,267,688						
			Project	\$0						

Summary				
Functional Class	Rehabilitation	Prev. Maint.	Funded Stop Gap	Unmet Stop Gap
Arterial	\$31,689,581	\$0	\$0	\$839,849
Collector	\$8,927,335	\$0	\$0	\$61,241
Other	\$1,737,553	\$139,016	\$0	\$22,146
Residential/Local	\$26,638,196	\$5,721,854	\$0	\$287,858
Grand Total:	\$68,992,665	\$5,860,870	\$0	\$1,211,094

Scenarios - Network Condition Summary

Interest: 3%

Inflation: 3%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and
Maintain

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2019	\$4,800,000	\$274,000	2026	\$4,800,000	\$710,000	2033	\$2,700,000	\$1,011,000
2020	\$4,800,000	\$16,000	2027	\$4,800,000	\$512,000	2034	\$2,700,000	\$834,000
2021	\$4,800,000	\$63,000	2028	\$4,800,000	\$236,000	2035	\$2,700,000	\$290,000
2022	\$4,800,000	\$0	2029	\$2,700,000	\$87,000	2036	\$2,700,000	\$250,000
2023	\$4,800,000	\$0	2030	\$2,700,000	\$152,000	2037	\$2,700,000	\$236,000
2024	\$4,800,000	\$0	2031	\$2,700,000	\$337,000	2038	\$2,700,000	\$407,000
2025	\$4,800,000	\$0	2032	\$2,700,000	\$260,000			

Projected Network Average PCI by year

Year	Never Treated	With Selected Treatment	Treated Centerline Miles	Treated Lane Miles
2019	53	58	14.79	32.05
2020	51	60	8.38	16.85
2021	48	60	5.39	13.56
2022	45	60	3.80	10.90
2023	43	61	4.91	10.56
2024	40	62	5.09	10.52
2025	37	64	4.61	8.86
2026	35	66	14.63	28.96
2027	32	68	10.70	20.80
2028	30	70	5.98	11.62
2029	27	70	2.87	5.90
2030	25	70	3.02	6.71
2031	23	70	5.95	12.62
2032	22	70	5.94	12.33
2033	20	70	14.34	30.13
2034	18	71	10.76	22.41
2035	17	70	5.25	12.77
2036	16	70	4.88	11.34
2037	15	70	4.28	10.03
2038	14	70	6.00	12.99

Percent Network Area by Functional Class and Condition Category

Condition in base year 2019, prior to applying treatments.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	5.0%	2.2%	8.8%	5.8%	21.9%
II / III	12.0%	3.7%	16.2%	1.3%	33.3%
IV	15.6%	2.5%	17.2%	0.6%	36.0%
V	3.6%	0.2%	4.6%	0.4%	8.9%
Total	36.3%	8.7%	46.9%	8.1%	100.0%

Condition in year 2019 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
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Scenarios - Network Condition Summary

Interest: 3%

Inflation: 3%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and
Maintain

I	9.3%	3.8%	15.9%	5.9%	34.9%
II / III	7.9%	2.1%	9.2%	1.3%	20.5%
IV	15.5%	2.5%	17.2%	0.6%	35.8%
V	3.6%	0.2%	4.6%	0.4%	8.9%
Total	36.3%	8.7%	46.9%	8.1%	100.0%

Condition in year 2038 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	21.0%	7.6%	46.9%	4.2%	79.8%
II / III	0.8%	1.1%	0.0%	3.3%	5.2%
IV	1.1%	0.0%	0.0%	0.3%	1.3%
V	13.3%	0.0%	0.0%	0.3%	13.7%
Total	36.3%	8.7%	46.9%	8.1%	100.0%

Appendix F

Sections Selected for Treatment

Scenario 4: Improve PCI to 70

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2019	\$4,800,000	\$274,000	2026	\$4,800,000	\$710,000	2033	\$2,700,000	\$1,011,000
2020	\$4,800,000	\$16,000	2027	\$4,800,000	\$512,000	2034	\$2,700,000	\$834,000
2021	\$4,800,000	\$63,000	2028	\$4,800,000	\$236,000	2035	\$2,700,000	\$290,000
2022	\$4,800,000	\$0	2029	\$2,700,000	\$87,000	2036	\$2,700,000	\$250,000
2023	\$4,800,000	\$0	2030	\$2,700,000	\$152,000	2037	\$2,700,000	\$236,000
2024	\$4,800,000	\$0	2031	\$2,700,000	\$337,000	2038	\$2,700,000	\$407,000
2025	\$4,800,000	\$0	2032	\$2,700,000	\$260,000			

Year: 2019

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
State St	Broadway	Olive St	STATE	025NB	597	12	7,164	MiA	PCC	46	46	100	\$68,058	15,079	50% SLAB REPLACEMENT
Wilmington Ave	Randolph St	E Slauson Ave	WILMINGT ON	050	809	20	16,174	MiA	PCC	40	40	100	\$153,653	15,399	50% SLAB REPLACEMENT
											Treatment Total		\$221,711		
Ford Ln	Zoe Ave	End	FORD	010	222	13	2,888	L	AC	41	40	100	\$10,269	14,309	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
											Treatment Total		\$10,269		
E 60th St	Flora Ave	Otis Ave	60THST	050	688	27	18,576	L	AC	63	63	100	\$45,408	16,029	1.5" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
E 61st Pl	Loma Vista Ave	S Maywood Ave	61STPL	010	936	27	25,272	L	AC	66	66	100	\$61,776	14,792	1.5" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
E 61st St	Riverside Ave	Corona Ave	61STST	070	316	27	8,532	L	AC	60	60	100	\$20,856	17,116	1.5" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
E 61st St	Fishburn Ave	Otis Ave	61STST	100	320	27	8,640	L	AC	61	61	100	\$21,120	16,787	1.5" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Albany St	Florence Ave	Saturn Ave	ALBANY	010	764	37	28,268	L	AC	67	67	100	\$69,100	14,345	1.5" MILL AND ARHM OVERLAY + 5% BASE REPAIRS

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2019

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC		Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
												PCI Before	PCI After			
Albany St	Mortimer Ave	Zoe Ave	ALBANY	030	272	38	10,336	L	AC		67	67	100	\$25,266	14,345	1.5" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
California St	State St	City Limit	CALIFRNI T	010	320	32	10,239	L	AC		60	60	100	\$25,029	17,108	1.5" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Carmelita Ave	E 60 th St	City Limit	CARMELIT A	040	513	27	13,860	L	AC		63	63	100	\$33,880	16,038	1.5" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Corona Ave	E 60 th St	City Limit	CORONA	030	519	27	14,014	L	AC		66	66	100	\$34,257	14,799	1.5" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Fishburn Ave	E 61st St	City Limit	FISHBURN	020	1,182	27	31,914	L	AC		67	67	100	\$78,012	14,322	1.5" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Gifford Ave	Randolph St	E 61st St	GIFFORD	020	670	38	25,442	L	AC		61	61	100	\$62,192	16,756	1.5" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Gifford Ave	E 61st St	E 60 th St	GIFFORD	030	657	38	24,981	L	AC		65	65	100	\$61,065	15,222	1.5" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Malabar St	Clarendon Ave	Randolph St	MALABAR	050	748	37	27,676	L	AC		64	64	100	\$67,653	15,667	1.5" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Middleton St	CDS	Saturn Ave	MIDDLETO N	020	582	37	21,519	L	AC		62	62	100	\$52,602	16,400	1.5" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Middleton St	E Gage Ave	Clarendon Ave	MIDDLETO N	050	690	41	28,305	L	AC		66	66	100	\$69,190	14,771	1.5" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Newell St	E Gage Ave	Randolph St	NEWELL	040	1,189	27	32,111	L	AC		65	65	100	\$78,494	15,237	1.5" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Oak St	E 61st St	E 60 th Pl	OAK	020	345	26	8,970	L	AC		60	60	100	\$21,927	17,110	1.5" MILL AND ARHM OVERLAY + 5% BASE REPAIRS

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2019

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Rugby Ave	E Florence Ave	Saturn Ave	RUGBY	010	935	36	33,645	L	AC	66	66	100	\$82,244	14,780	1.5" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
										Treatment Total		\$910,071			
E 61st St	Corona Ave	Carmelita Ave	61STST	060	644	27	17,388	L	AC	62	62	100	\$27,048	25,822	1.5" MILL AND ARHM OVERLAY
Alley E/O Santa Fe Ave	E 55th St	E 56th St	AE-SANTAFE	100	336	11	3,695	O	AC	68	68	100	\$5,748	21,744	1.5" MILL AND ARHM OVERLAY
Alley E/O Santa Fe Ave	E 53rd St	E 54th St	AE-SANTAFE	120	334	12	4,008	O	AC	68	68	100	\$6,235	21,746	1.5" MILL AND ARHM OVERLAY
Albany St	Saturn Ave	Mortimer Ave	ALBANY	020	640	38	24,320	L	AC	62	62	100	\$37,832	25,807	1.5" MILL AND ARHM OVERLAY
Arbutus Ave	E Gage Ave	Randolph Ave	ARBUTUS	040	1,212	28	33,948	L	AC	68	68	100	\$52,808	21,788	1.5" MILL AND ARHM OVERLAY
Bear Ave	Walnut St	City Limit	BEAR	010	208	13	2,701	L	AC	63	63	100	\$4,202	25,174	1.5" MILL AND ARHM OVERLAY
Belgrave Ave	S Alameda St	Regent St	BELGRAVE	010	680	38	25,843	L	AC	60	60	100	\$40,201	26,880	1.5" MILL AND ARHM OVERLAY
Bickett St	E Slauson Ave	City Limit	BICKETT	010	837	27	22,599	L	AC	65	65	100	\$35,154	23,962	1.5" MILL AND ARHM OVERLAY
Broadway	State St	City Limit	BROADWAY	010	320	32	10,241	L	AC	68	68	100	\$15,931	21,729	1.5" MILL AND ARHM OVERLAY
Clarendon Ave	Rugby Ave	Pacific Blvd	CLARENDON	050	402	37	14,874	L	AC	64	64	100	\$23,138	24,609	1.5" MILL AND ARHM OVERLAY
Flower St	Salt Lake Ave	California Ave	FLOWER	030	977	27	26,384	L	AC	64	64	100	\$41,042	24,561	1.5" MILL AND ARHM OVERLAY
Gentry St	E Gage Ave	Clarendon Ave	GENTRY	010	770	42	32,350	L	AC	67	67	100	\$50,323	22,503	1.5" MILL AND ARHM OVERLAY
Hood Ave	State St	Hood Ave	HOOD	020	201	18	3,626	L	AC	64	64	100	\$5,641	24,555	1.5" MILL AND ARHM OVERLAY
Hope St	Salt Lake Ave	California Ave	HOPE	040	1,257	28	35,195	L	AC	64	64	100	\$54,748	24,561	1.5" MILL AND ARHM OVERLAY
Live Oak St	Salt Lake Ave	California Ave	LIVEOAK	040	721	28	20,174	L	AC	64	64	100	\$31,382	24,534	1.5" MILL AND ARHM OVERLAY
Loma Vista Ave	E 61st St	E 60th Pl	LOMAVISTA	030	328	26	8,534	L	AC	68	68	100	\$13,276	21,758	1.5" MILL AND ARHM OVERLAY

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and
Maintain

Year: 2019

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Loma Vista Ave	E 60 th Pl	E 60 th St	LOMAVIST A	040	334	26	8,694	L	AC	69	69	100	\$13,524	20,943	1.5" MILL AND ARHM OVERLAY
Loma Vista Ave	E 60 th St	E 60 th St	LOMAVIST A	050	233	26	6,066	L	AC	67	67	100	\$9,436	22,520	1.5" MILL AND ARHM OVERLAY
Malabar St	E Gage Ave	Clarendon Ave	MALABAR	040	688	36	24,768	L	AC	69	69	100	\$38,528	20,975	1.5" MILL AND ARHM OVERLAY
Marbrisa Ave	Clarendon Ave	Randolph St	MARBRISA	050	890	40	35,583	L	AC	60	60	100	\$55,352	26,880	1.5" MILL AND ARHM OVERLAY
Marconi St	Saturn Ave	Zoe Ave	MARCONI	020	948	28	26,544	L	AC	69	69	100	\$41,291	20,904	1.5" MILL AND ARHM OVERLAY
Newell St	Saturn Ave	Zoe Ave	NEWELL	020	877	28	24,552	L	AC	61	61	100	\$38,192	26,348	1.5" MILL AND ARHM OVERLAY
Olive St	California Ave	State St	OLIVE	020	1,865	28	52,228	L	AC	63	63	100	\$81,244	25,176	1.5" MILL AND ARHM OVERLAY
Olive St	Salt Lake Ave	California Ave	OLIVE	030	1,989	28	55,693	L	AC	64	64	100	\$86,634	24,563	1.5" MILL AND ARHM OVERLAY
Rita Ave	E Florence Ave	Saturn Ave	RITA	010	1,036	40	41,439	L	AC	67	67	100	\$64,461	22,486	1.5" MILL AND ARHM OVERLAY
Sears St	Alley N/O E 57th St	Sears St	SEARS	010	303	46	13,944	L	AC	68	68	100	\$21,691	21,758	1.5" MILL AND ARHM OVERLAY
Zoe Ave	Miles Ave	Seville Ave	ZOE	110	979	36	35,244	L	AC	68	68	100	\$54,824	21,805	1.5" MILL AND ARHM OVERLAY
										Treatment Total		\$949,886			
S Alameda St (E)	Zoe Ave	E Gage Ave	ALAMEDA-E	030	778	37	28,775	OPA	AC	63	62	100	\$94,319	20,419	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
S Alameda St (E)	Belgrave Ave	Laura Ave	ALAMEDA-E	060	370	38	14,043	OPA	AC	70	69	100	\$46,030	17,695	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
S Alameda St (W)	E Florence Ave	Zoe Ave	ALAMEDA-W	010	1,726	48	82,848	OPA	AC	62	61	100	\$271,558	20,756	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
S Alameda St (W)	Randolph St	E Slauson Ave	ALAMEDA-W	040	894	45	40,230	OPA	AC	64	63	100	\$131,865	20,073	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS

** - Treatment from Project Selection

Scenarios Criteria:

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and
Maintain

Year: 2019

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
S Boyle Ave	E Slauson Ave	City limit	BOYLE	050	173	52	8,980	MaC	AC	66	65	100	\$28,188	15,541	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
E Gage Ave	Hollenbeck St	Newell St	GAGE	140	326	57	18,582	MiA	AC	69	68	100	\$60,908	18,117	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
E Gage Ave	Bissell St	Hollenbeck St	GAGE	150	328	57	18,696	MiA	AC	68	67	100	\$61,282	18,538	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Pacific Blvd	E Slauson Ave	E 57th	PACIFIC	080	683	94	64,202	MiA	AC	70	69	100	\$210,440	17,688	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Pacific Blvd	E 55 th St	E 54th St	PACIFIC	120	338	94	31,814	MiA	AC	62	61	100	\$104,280	20,740	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Pacific Blvd	E 53rd St	52nd St	PACIFIC	140	335	94	31,473	MiA	AC	67	66	100	\$103,162	18,938	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Randolph St (N)	Miles Ave	Stafford Ave	RANDOLP H-N	090	666	30	19,980	MaC	AC	66	65	100	\$62,715	15,545	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Randolph St (N)	Loma Vista Ave	S Maywood Ave	RANDOLP H-N	150	927	32	29,678	MaC	AC	66	65	100	\$93,156	15,543	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Randolph St (N)	Bear Ave	Loma Vista Ave	RANDOLP H-N	160	988	32	31,616	MaC	AC	66	65	100	\$99,240	15,543	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Salt Lake Ave (W/O RAILROAD)	Walnut St	E Florence Ave	SALT LAKE -W	060	323	34	10,982	MiA	AC	63	62	100	\$35,997	20,421	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Saturn Ave	Passaic St	Mountain View Ave	SATURN	090	371	36	13,353	MaC	AC	70	69	100	\$41,914	14,540	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Saturn Ave	Hood Ave	Plaska Ave	SATURN	150	304	31	9,409	MaC	AC	68	67	100	\$29,534	15,070	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS

** - Treatment from Project Selection

Scenarios Criteria:

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and
Maintain

Year: 2019

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Saturn Ave	Hollenbeck St	Newell St	SATURN	170	440	36	15,840	MaC	AC	67	66	100	\$49,720	15,305	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Saturn Ave	Bissell Ave	Hollenbeck St	SATURN	180	350	36	12,588	MaC	AC	64	63	100	\$39,513	15,997	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Stafford Ave	E Florence Ave	Saturn Ave	STAFFOR D	010	1,133	36	40,778	MiA	AC	62	61	100	\$133,662	20,706	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
										Treatment Total		\$1,697,483			
S Alameda St (E)	Laura Ave	E Slauson Ave	ALAMEDA-E	070	411	38	15,599	OPA	AC	65	64	100	\$42,898	23,491	2" MILL AND ARHM OVERLAY
S Boyle Ave	E 61st St	Belgrave Ave	BOYLE	030	704	52	36,608	MaC	AC	67	66	100	\$96,605	18,188	2" MILL AND ARHM OVERLAY
E Florence Ave	Santa Fe Ave	Albany St	FLORENC E	020	694	66	45,804	OPA	AC	63	62	100	\$125,961	24,297	2" MILL AND ARHM OVERLAY
S Maywood Ave	Randolph St	Randolph St	MAYWOO D	030	143	32	4,565	MiA	AC	65	64	100	\$12,554	23,471	2" MILL AND ARHM OVERLAY
Pacific Blvd	Railroad Crossing	E Slauson Ave	PACIFIC	070	1,369	88	120,472	MiA	AC	63	62	100	\$331,298	24,328	2" MILL AND ARHM OVERLAY
Randolph St (N)	Rita Ave	Pacific Blvd	RANDOLP H-N	060	410	30	12,312	MaC	AC	63	62	100	\$32,490	19,274	2" MILL AND ARHM OVERLAY
Randolph St (N)	Stafford Ave	Seville Ave	RANDOLP H-N	080	374	30	11,206	MaC	AC	63	62	100	\$29,572	19,278	2" MILL AND ARHM OVERLAY
Randolph St (N)	Arbutus Ave	Oak St	RANDOLP H-N	110	816	30	24,489	MaC	AC	61	60	100	\$64,624	19,736	2" MILL AND ARHM OVERLAY
										Treatment Total		\$736,002			
E 58th St	Malabar St	S Santa Fe Ave	58TH	010	760	33	25,069	L	AC	82	82	89	\$8,357	30,571	SLURRY SEAL
E 58th St	Seville Ave	Pacific Blvd	58TH	030	782	37	28,916	L	AC	77	77	85	\$9,639	34,788	SLURRY SEAL
E 59th Pl	Loma Vista Ave	S Maywood Ave	59THPL	010	1,111	27	29,997	L	AC	84	84	91	\$9,999	27,712	SLURRY SEAL
E 60th Pl	Loma Vista Ave	S Maywood Ave	60THPL	030	1,026	27	27,702	L	AC	85	85	91	\$9,234	25,842	SLURRY SEAL
E 60th St	Loma Vista Ave	S Maywood Ave	60THST	010	1,069	27	28,863	L	AC	79	79	86	\$9,621	33,671	SLURRY SEAL

** - Treatment from Project Selection

Scenarios Criteria:

Scenarios - Sections Selected for Treatment

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Scenario: Scenario 4: Improve PCI to 70 and
Maintain

Year: 2019

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC Surf Type		Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Alley E/O Santa Fe Ave	E 58th St	E 57th St	AE-SANTAFE	080	333	12	3,996	O	AC	81	81	88	\$1,332	31,829	SLURRY SEAL
Alley E/O Santa Fe Ave	E 57th St	E 56th St	AE-SANTAFE	090	339	11	3,729	O	AC	78	78	86	\$1,243	34,259	SLURRY SEAL
Alley E/O Santa Fe Ave	E 54th St	E 55th St	AE-SANTAFE	110	333	12	3,996	O	AC	79	79	87	\$1,332	33,618	SLURRY SEAL
Albany St	Zoe Ave	Albany St	ALBANY	040	360	31	11,166	L	AC	77	77	85	\$3,722	34,783	SLURRY SEAL
Albany St	Albany St	E Gage Ave	ALBANY	050	617	36	22,220	L	AC	79	79	86	\$7,407	33,653	SLURRY SEAL
Alley N/O E 53rd St	Alley W/O Pacific Blvd	Malabar St	AN-53RD	010	571	10	5,711	O	AC	88	88	93	\$1,904	18,998	SLURRY SEAL
Alley N/O Belgrave Ave	Santa Fe Ave	Albany St	AN-BELGRAV	010	677	17	11,508	O	AC	74	74	82	\$3,836	35,482	SLURRY SEAL
Alley N/O Randolph St	Middleton St	Belgrave Ave	AN-RANDLPH	010	191	13	2,489	O	AC	81	81	88	\$830	31,819	SLURRY SEAL
Alley N/O Randolph St	Seville Ave	End	AN-RANDLPH	040	225	12	2,704	O	AC	74	74	82	\$902	35,482	SLURRY SEAL
Arbutus Ave	E Florence Ave	Saturn Ave	ARBUTUS	010	1,297	28	36,327	L	AC	83	83	90	\$12,109	29,184	SLURRY SEAL
Arbutus Ave	Saturn Ave	Zoe Ave	ARBUTUS	020	986	28	27,600	L	AC	82	82	89	\$9,200	30,564	SLURRY SEAL
Arbutus Ave	Zoe Ave	E Gage Ave	ARBUTUS	030	586	28	16,422	L	AC	85	85	91	\$5,474	25,661	SLURRY SEAL
Arbutus Ave	Randolph St (S)	Randolph St (N)	ARBUTUS	050	72	31	2,223	L	AC	81	81	88	\$741	31,892	SLURRY SEAL
Bissell St	Zoe Ave	E Gage Ave	BISSELLS T	030	534	14	7,472	L	AC	76	76	84	\$2,491	35,097	SLURRY SEAL
Cedar St	Saturn Ave	Zoe Ave	CEDAR	020	1,027	28	28,750	L	AC	82	82	89	\$9,584	30,564	SLURRY SEAL
Cedar St	E Gage Ave	Randolph St	CEDAR	040	1,197	28	33,510	L	AC	89	89	94	\$11,170	16,417	SLURRY SEAL
Corona Ave	Randolph St	E 61st St	CORONA	010	666	27	17,987	L	AC	79	79	87	\$5,996	33,642	SLURRY SEAL
Cudahy St	California Ave	State St	CUDAHY	010	1,865	27	50,366	L	AC	79	79	87	\$16,789	33,600	SLURRY SEAL
Hope St	Yahualica Pl	State St	HOPE	020	334	28	9,360	L	AC	75	75	83	\$3,120	35,385	SLURRY SEAL
Hope St	California Ave	Yahualica Pl	HOPE	030	1,532	28	42,903	L	AC	88	88	93	\$14,301	18,906	SLURRY SEAL
Live Oak St	Yahualica Pl	State St	LIVEOAK	020	330	28	9,244	L	AC	74	74	82	\$3,082	35,469	SLURRY SEAL
Loma Vista Ave	E 60 th St	E 59th Pl	LOMAVIST A	060	326	26	8,476	L	AC	84	84	91	\$2,826	27,606	SLURRY SEAL
Malabar St	E Florence Ave	Saturn Ave	MALABAR	010	893	37	33,058	L	AC	77	77	85	\$11,020	34,789	SLURRY SEAL
Marbrisa Ave	Saturn Ave	Mortimer Ave	MARBRISA	020	658	36	23,675	L	AC	74	74	82	\$7,892	35,476	SLURRY SEAL

** - Treatment from Project Selection

Scenarios Criteria:

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2019

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC		Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
												PCI Before	PCI After			
Middleton St	End	Florence Ave	MIDDLETON	010	200	42	8,407	L	AC		77	77	85	\$2,803	34,754	SLURRY SEAL
Oak St	Randolph St	E 61st St	OAK	010	199	26	5,174	L	AC		76	76	84	\$1,725	35,110	SLURRY SEAL
Passaic St	Saturn Ave	Zoe Ave	PASSAIC	020	907	32	29,036	L	AC		76	76	84	\$9,679	35,116	SLURRY SEAL
Passaic St	E Gage Ave	Clarendon Ave	PASSAIC	030	800	42	33,579	L	AC		83	83	90	\$11,193	29,293	SLURRY SEAL
Plaska Ave	State St	Saturn Ave	PLASKA	020	780	31	24,184	L	AC		75	75	83	\$8,062	35,382	SLURRY SEAL
Regent St	E Gage Ave	CDS	REGENT	020	1,073	31	33,263	L	AC		77	77	85	\$11,088	34,740	SLURRY SEAL
Regent St	Laura Ave	E Slauson Ave	REGENT	050	402	38	15,268	L	AC		78	78	86	\$5,090	34,288	SLURRY SEAL
Rita Ave	Clarendon Ave	Randolph St	RITA	050	614	38	23,332	L	AC		77	77	85	\$7,778	34,740	SLURRY SEAL
Rugby Ave	Zoe Ave	E Gage Ave	RUGBY	030	853	36	30,698	L	AC		77	77	85	\$10,233	34,796	SLURRY SEAL
Rugby Ave	Randolph St (S)	Randolph St (N)	RUGBY	060	70	37	2,573	L	AC		87	87	93	\$858	21,529	SLURRY SEAL
Seville Ave	E 57th St	Sears St	SEVILLE	100	144	37	5,328	L	AC		85	85	91	\$1,776	25,751	SLURRY SEAL
Walnut St	Salt Lake Ave	California Ave	WALNUT	030	302	32	9,649	L	AC		79	79	86	\$3,217	33,657	SLURRY SEAL
Zoe Ave	Seville Ave	Rita Ave	ZOE	100	394	41	16,154	L	AC		76	76	84	\$5,385	35,119	SLURRY SEAL
Zoe Ave	Newell St	Hood Ave	ZOE	170	324	28	9,069	L	AC		87	87	93	\$3,023	21,450	SLURRY SEAL
Zoe Ave	Hollenbeck St	Newell St	ZOE	180	325	28	9,111	L	AC		81	81	88	\$3,037	31,853	SLURRY SEAL
Zoe Ave	Bissell St	Hollenbeck St	ZOE	190	324	28	9,061	L	AC		86	86	92	\$3,021	23,727	SLURRY SEAL
Treatment Total													\$273,121			
Year 2019 Area Total							2,623,408		Year 2019 Total				\$4,798,543			

Year: 2020

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC		Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
												PCI Before	PCI After			
E 57th St	Seville Ave	Pacific Blvd	57TH	030	784	33	25,859	L	AC		43	40	100	\$94,702	13,911	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
E 60th St	Corona Ave	Carmelita Ave	60THST	020	659	27	17,793	L	AC		43	40	100	\$65,162	13,915	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS

Scenarios - Sections Selected for Treatment

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Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2020

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC		Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
												PCI Before	PCI After			
E 61st St	Arbutus Ave	Oak St	61STST	010	776	26	20,164	L	AC		51	48	100	\$73,846	13,191	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
E 61st St	State St	CDS	61STST	020	226	26	5,880	L	AC		48	45	100	\$21,534	13,506	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
E 61st St	Loma Vista Ave	S Maywood Ave	61STST	030	973	27	26,271	L	AC		44	41	100	\$96,211	13,851	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
E 61st St	Gifford Ave	Riverside Ave	61STST	080	323	27	8,721	L	AC		45	42	100	\$31,939	13,774	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
E 61st St	City Limit	Fishburn Ave	61STST	110	353	32	11,301	L	AC		48	45	100	\$41,387	13,517	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Alley W/O Pacific Blvd	E 52nd St	E 53rd St	AW-PACIFIC	140	333	14	4,667	O	AC		47	44	100	\$17,092	13,599	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Belgrave Ave	Regent St	Santa Fe Ave	BELGRAVE	020	1,369	36	49,284	L	AC		44	41	100	\$180,489	13,848	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Belgrave Ave	Santa Fe Ave	Pacific Blvd	BELGRAVE	030	1,543	39	60,177	L	AC		51	48	100	\$220,382	13,189	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Belgrave Ave	Templeton St	Miles Ave	BELGRAVE	070	265	37	9,792	L	AC		48	45	100	\$35,861	13,511	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Belgrave Ave	Oak St	Arbutus Ave	BELGRAVE	080	762	37	28,178	L	AC		48	45	100	\$103,195	13,514	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Benson St	Zoe Ave	E Gage Ave	BENSON	040	768	27	20,728	L	AC		46	43	100	\$75,911	13,683	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Broadway	California Ave	State St	BROADWAY	020	1,867	27	50,399	L	AC		47	44	100	\$184,573	13,595	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS

Scenarios - Sections Selected for Treatment

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Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2020

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Clarendon Ave	Santa Fe Ave	Middleton St	CLARENDON	020	374	37	13,843	L	AC	50	47	100	\$50,697	13,305	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Clarendon Ave	Pacific Blvd	Rita Ave	CLARENDON	060	404	37	14,941	L	AC	48	45	100	\$54,718	13,502	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Clarendon Ave	Stafford Ave	Miles Ave	CLARENDON	080	664	37	24,568	L	AC	44	41	100	\$89,974	13,843	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Clarendon Ave	Passaic St	Marconi St	CLARENDON	110	371	42	15,589	L	AC	51	48	100	\$57,091	13,191	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Flower St	State St	City Limit	FLOWER	010	319	32	10,220	L	AC	45	42	100	\$37,428	13,761	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Gifford Ave	City Limit	Randolph St	GIFFORD	010	67	38	2,542	L	AC	45	42	100	\$9,310	13,764	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Grand Ave	State St	City Limit	GRAND	010	319	32	10,209	L	AC	49	46	100	\$37,388	13,401	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Grand Ave	Salt Lake Ave	California Ave	GRAND	030	1,595	27	43,056	L	AC	47	44	100	\$157,681	13,595	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Hollenbeck St	Zoe Ave	E Gage Ave	HOLLENBECK	020	578	28	16,196	L	AC	45	42	100	\$59,314	13,768	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Hood Ave	Saturn Ave	Zoe Ave	HOOD	040	882	26	22,941	L	AC	43	40	100	\$84,016	13,904	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Hood Ave	Zoe Ave	E Gage Ave	HOOD	050	675	26	17,539	L	AC	44	41	100	\$64,232	13,839	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Loma Vista Ave	E 59th Pl	City Limit	LOMAVISTA	070	170	26	4,424	L	AC	45	42	100	\$16,202	13,767	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2020

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Malabar St	E Slauson Ave	e 58 th St	MALABAR	090	348	37	12,886	L	AC	43	40	100	\$47,192	13,914	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Middleton St	Belgrave Ave	CDS	MIDDLETON	080	527	36	18,975	L	AC	52	49	100	\$69,491	13,058	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Mortimer Ave	Albany St	CDS	MORTIMER	010	234	27	6,318	L	AC	48	45	100	\$23,138	13,515	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Mountain View Ave	E Florence Ave	Saturn Ave	MTNVIEW	020	1,200	36	43,200	L	AC	49	46	100	\$158,208	13,401	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Newell St	Zoe Ave	E Gage Ave	NEWELL	030	626	28	17,530	L	AC	45	42	100	\$64,199	13,768	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Oak St	E 60 th Pl	Belgrave St	OAK	030	321	26	8,346	L	AC	45	42	100	\$30,565	13,772	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Otis Ave	Randolph St	E 61st St	OTISAV	010	689	27	18,615	L	AC	49	46	100	\$68,173	13,407	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Plaska Ave	E Gage Ave	Randolph Ave	PLASKA	050	1,180	27	31,869	L	AC	46	43	100	\$116,712	13,691	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Rugby Ave	Clarendon Ave	Randolph St	RUGBY	050	715	37	26,447	L	AC	44	41	100	\$96,855	13,848	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Seville Ave	Saturn Ave	Zoe Ave	SEVILLE	020	863	38	32,781	L	AC	43	40	100	\$120,052	13,905	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Seville Ave	Zoe Ave	E Gage Ave	SEVILLE	030	863	38	32,784	L	AC	46	43	100	\$120,063	13,684	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Templeton St	Clarendon Ave	Randolph St	TEMPLETON	050	481	37	17,815	L	AC	49	46	100	\$65,243	13,405	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2020

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Templeton St	Belgrave Ave	E Slauson Ave	TEMPLET ON	070	730	37	27,012	L	AC	46	43	100	\$98,924	13,687	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Walnut St	Bear Ave	Salt Lake Ave	WALNUT	040	699	13	9,084	L	AC	44	41	100	\$33,268	13,848	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Zoe Ave	Malabar St	Middleton St	ZOE	060	385	37	14,245	L	AC	47	44	100	\$52,169	13,610	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Zoe Ave	Rugby Ave	Malabar St	ZOE	070	385	36	13,860	L	AC	46	43	100	\$50,759	13,697	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Zoe Ave	Arbutus Ave	Ford Ln	ZOE	120	665	36	23,940	L	AC	51	48	100	\$87,674	13,185	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Zoe Ave	Benson St	State St	ZOE	140	324	28	9,070	L	AC	46	43	100	\$33,217	13,694	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
										Treatment Total		\$3,296,237			
E 58th St	Soto St	Seville Ave	58TH	040	991	38	37,657	L	AC	68	66	100	\$94,812	14,070	1.5" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
E 60th St	Otis Ave	Riverside Ave	60THST	040	672	27	18,144	L	AC	68	67	100	\$45,683	14,043	1.5" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Bissell St	E Gage Ave	Randolph St	BISSELLS T	040	1,185	26	30,810	L	AC	69	67	100	\$77,573	13,588	1.5" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Loma Vista Ave	Randolph St	E 61st Pl	LOMAVIST A	010	329	28	9,213	L	AC	68	66	100	\$23,197	14,052	1.5" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Loma Vista Ave	E 61st Pl	E 61st St	LOMAVIST A	020	334	26	8,681	L	AC	71	69	100	\$21,857	13,999	1.5" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Marconi St	E Gage Ave	Clarendon Ave	MARCONI	040	822	42	34,541	L	AC	68	66	100	\$86,967	14,070	1.5" MILL AND ARHM OVERLAY + 5% BASE REPAIRS

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2020

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Otis Ave	E 61st St	End	OTISAV	020	506	27	13,670	L	AC	68	66	100	\$34,419	14,052	1.5" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Riverside Ave	Randolph St	E 60 th St	RIVERSID E	010	1,298	27	35,046	L	AC	70	68	100	\$88,239	14,406	1.5" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Treatment Total													\$472,747		
Bear Ave	Randolph St	CDS	BEAR	020	381	27	10,280	L	AC	70	68	100	\$16,471	22,638	1.5" MILL AND ARHM OVERLAY
Laura Ave	Regent St	S Alameda St	LAURA	010	743	38	28,234	L	AC	70	68	100	\$45,238	22,619	1.5" MILL AND ARHM OVERLAY
Park Pl	Rita Ave	Pacific Blvd	PARK	010	403	18	7,258	L	AC	71	69	100	\$11,629	22,010	1.5" MILL AND ARHM OVERLAY
Plaska Ave	Zoe Ave	E Gage Ave	PLASKA	040	721	27	19,458	L	AC	70	68	100	\$31,177	22,564	1.5" MILL AND ARHM OVERLAY
Yahualica Pl	Live Oak St	Flower St	YAHUALIC A	020	287	40	11,480	L	AC	71	69	100	\$18,394	22,022	1.5" MILL AND ARHM OVERLAY
Treatment Total													\$122,909		
California Ave	Hope St	Walnut St	CALIFRNIA V	030	1,215	44	53,460	MiA	AC	45	41	100	\$342,620	12,724	4" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
E Gage Ave	Hood Ave	Plaska Ave	GAGE	120	291	57	16,587	MiA	AC	47	43	100	\$106,305	12,578	4" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
S Maywood Ave	City Limit	Randolph Pl	MAYWOO D	010	978	12	11,736	MiA	AC	45	41	100	\$75,215	12,719	4" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
S Maywood Ave	Randolph Pl	Randolph St	MAYWOO D	020	148	32	4,729	MiA	AC	48	44	100	\$30,308	12,498	4" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
State St	Randolph St	S Boyle Ave	STATE	090	53	26	1,375	MiA	AC	49	45	100	\$8,813	12,404	4" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Treatment Total													\$563,261		

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2020

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
E Slauson Ave	S Maywood Ave	City Limit	SLAUSON	100	390	67	26,122	OPA	AC	71	68	100	\$88,191	17,661	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
										Treatment Total		\$88,191			
E Florence Ave	Albany St	S Alameda St	FLORENC E	010	615	66	40,590	OPA	AC	71	68	100	\$114,972	21,074	2" MILL AND ARHM OVERLAY
Salt Lake Ave (W/O RAILROAD)	Otis St	Broadway	SALT LAKE -W	020	152	31	4,719	MiA	AC	72	69	100	\$13,367	20,528	2" MILL AND ARHM OVERLAY
Salt Lake Ave (W/O RAILROAD)	Florence Ave	Salt Lake Ave	SALT LAKE -W	065	323	34	10,982	MiA	AC	71	68	100	\$31,107	21,042	2" MILL AND ARHM OVERLAY
Saturn Ave	Mountain View Ave	Miles Ave	SATURN	080	396	36	14,244	MaC	AC	71	67	100	\$38,716	17,317	2" MILL AND ARHM OVERLAY
Wilmington Ave	E 65th St	E Gage Ave	WILMINGT ON	020	586	17	9,962	MiA	AC	72	69	100	\$28,218	20,544	2" MILL AND ARHM OVERLAY
										Treatment Total		\$226,380			
Alley N/O E Slauson Ave	Malabar St	Alley E/O Santa Fe Ave	AN-SLAUSON	010	577	13	7,496	O	AC	91	88	94	\$2,574	16,496	SLURRY SEAL
Everett Ave	E 60 th St	City Limit	EVERETT	010	490	27	13,230	L	AC	92	89	94	\$4,543	14,930	SLURRY SEAL
Passaic St	Clarendon Ave	Randolph St	PASSAIC	040	397	42	16,659	L	AC	90	88	93	\$5,720	18,711	SLURRY SEAL
Rita Ave	Randolph St (S)	Randolph St (N)	RITA	060	72	42	3,026	L	AC	91	88	94	\$1,039	16,372	SLURRY SEAL
Zoe Ave	Regent St	Alameda St	ZOE	020	136	31	4,216	L	AC	92	89	94	\$1,448	14,848	SLURRY SEAL
										Treatment Total		\$15,324			
Alley N/O E Slauson Ave	127' E/O Malabar St	Malabar St	AN-SLAUSON	020	127	13	1,651	O	AC	1	0	100	\$10,204	7,985	RECONSTRUCT STRUCTURE (AC)
										Treatment Total		\$10,204			
Year 2020 Area Total							1,405,315		Year 2020 Total		\$4,795,253				

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2021

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
E 57th St	Soto St	Seville Ave	57TH	040	982	33	32,421	L	AC	53	48	100	\$122,295	12,794	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Clarendon Ave	Gentry St	Passaic St	CLARENDON	100	378	42	15,864	L	AC	54	49	100	\$59,841	12,675	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Corona Ave	E 61st St	E 60 th St	CORONA	020	657	27	17,731	L	AC	54	49	100	\$66,883	12,671	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Fishburn Ave	Randolph St	E 61st St	FISHBURN	010	685	32	21,906	L	AC	53	48	100	\$82,632	12,788	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Flower St	California Ave	Yahualica Pl	FLOWER	020	1,533	27	41,399	L	AC	52	47	100	\$156,161	12,904	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Rugby Ave	E Gage Ave	Clarendon Ave	RUGBY	040	695	37	25,705	L	AC	53	48	100	\$96,962	12,797	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Templeton St	E Florence Ave	Saturn Ave	TEMPLETON	010	1,183	38	44,951	L	AC	52	47	100	\$169,560	12,904	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Walnut St	California Ave	State St	WALNUT	020	1,867	28	52,279	L	AC	53	48	100	\$197,202	12,797	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Treatment Total													\$951,536		
Bissell St	Bell Ave	Zoe Ave	BISSELLS T	020	835	14	11,694	L	AC	73	69	100	\$30,327	13,457	1.5" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Rugby Ave	Saturn Ave	Zoe Ave	RUGBY	020	868	36	31,260	L	AC	73	69	100	\$81,067	13,443	1.5" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Treatment Total													\$111,394		
Alley E/O Santa Fe Ave	E 52nd St	E 53rd St	AE-SANTAFE	130	334	12	4,014	O	AC	72	68	100	\$6,625	21,725	1.5" MILL AND ARHM OVERLAY
Hood Ave	State St	Hood Ave	HOOD	010	90	37	3,346	L	AC	73	69	100	\$5,522	21,109	1.5" MILL AND ARHM OVERLAY

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2021

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Middleton St	Clarendon Ave	Randolph St	MIDDLETON	060	803	41	32,930	L	AC	72	68	100	\$54,345	21,701	1.5" MILL AND ARHM OVERLAY
Otis Ave	E 60 th St	City Limit	OTISAV	030	514	27	13,868	L	AC	73	69	100	\$22,887	21,130	1.5" MILL AND ARHM OVERLAY
Zoe Ave	Rita Ave	Pacific Blvd	ZOE	090	363	41	14,883	L	AC	72	68	100	\$24,562	21,779	1.5" MILL AND ARHM OVERLAY
Treatment Total													\$113,941		
California Ave	Walnut St	E Florence Ave	CALIFORNIA	040	316	56	17,686	MiA	AC	49	42	100	\$116,749	12,272	4" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
E Florence Ave	Pacific Blvd	Santa Fe Ave	FLORENCE	030	1,411	66	93,126	OPA	AC	49	42	100	\$614,740	12,263	4" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
E Gage Ave	Benson St	State St	GAGE	100	325	57	18,525	MiA	AC	50	44	100	\$122,287	12,187	4" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
E Gage Ave	Plaska Ave	Benson St	GAGE	110	307	57	17,485	MiA	AC	52	46	100	\$115,422	12,014	4" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
E Gage Ave	Newell St	Hood Ave	GAGE	130	331	57	18,879	MiA	AC	47	40	100	\$124,624	12,402	4" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
S Maywood Ave	Randolph St	E 61 st Pl	MAYWOOD	040	336	30	10,088	MiA	AC	47	40	100	\$66,593	12,400	4" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
S Maywood Ave	E 59th Pl	E Slauson Ave	MAYWOOD	090	366	30	10,990	MiA	AC	47	40	100	\$72,547	12,400	4" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Miles Ave	Saturn Ave	E Gage Ave	MILES	020	1,716	60	102,960	OPA	AC	51	45	100	\$679,655	12,097	4" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Pacific Blvd	E Florence Ave	Saturn Ave	PACIFIC	010	982	54	53,043	MiA	AC	52	46	100	\$350,146	12,010	4" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Pacific Blvd	Zoe Ave	E Gage Ave	PACIFIC	030	857	54	46,280	MiA	AC	49	43	100	\$305,502	12,257	4" MILL AND ARHM OVERLAY + 10% BASE REPAIRS

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2021

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Pacific Blvd	Clarendon Ave	Railroad Crossing	PACIFIC	050	697	54	37,638	MiA	AC	47	40	100	\$248,455	12,392	4" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Stafford Ave	Saturn Ave	Zoe Ave	STAFFORD	020	861	36	31,004	MiA	AC	51	45	100	\$204,663	12,099	4" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Stafford Ave	Clarendon Ave	Randolph St	STAFFORD	050	524	37	19,377	MiA	AC	54	48	100	\$127,911	11,809	4" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Wilmington Ave	E 69th St	E 65th St	WILMINGTON	010	1,159	36	41,724	MiA	AC	49	42	100	\$275,427	12,273	4" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
											Treatment Total		\$3,424,721		
S Boyle Ave	Belgrave Ave	E Slauson Ave	BOYLE	040	727	52	37,783	MaC	AC	73	67	100	\$125,820	14,236	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
											Treatment Total		\$125,820		
E 58th St	Pacific Blvd	End	58TH	020	365	50	18,242	L	AC	94	88	94	\$6,451	15,895	SLURRY SEAL
Alley S/O E 57th St	154' W/O Pacific Blvd	Pacific Blvd	AS-57TH	030	154	18	2,772	O	AC	94	89	94	\$981	15,548	SLURRY SEAL
Bissell St	Florence Ave	480' N/O Florence Ave	BISSELLS	010	480	27	12,960	L	AC	94	89	94	\$4,584	15,620	SLURRY SEAL
Cottage St	E Gage Ave	Clarendon Ave	COTTAGE	020	692	38	26,305	L	AC	93	88	93	\$9,303	17,779	SLURRY SEAL
Cottage St	Clarendon Ave	Randolph St	COTTAGE	030	974	34	33,114	L	AC	94	88	94	\$11,711	16,054	SLURRY SEAL
Flora Ave	E 60 th St	City Limit	FLORA	010	262	17	4,455	L	AC	94	89	94	\$1,576	15,533	SLURRY SEAL
Hollenbeck St	E Gage Ave	Randolph St	HOLLENBECK	030	1,190	27	32,120	L	AC	94	88	94	\$11,359	16,001	SLURRY SEAL
Hood Ave	Newell St	300' W/O Newell St	HOOD	035	300	28	8,400	L	AC	94	89	94	\$2,971	15,431	SLURRY SEAL
Hood Ave	E Gage Ave	Randolph Ave	HOOD	060	1,187	27	32,041	L	AC	94	88	94	\$11,331	16,001	SLURRY SEAL
Malabar St	Randolph St (S)	Randolph St (N)	MALABAR	060	89	48	4,272	L	AC	94	88	94	\$1,511	16,106	SLURRY SEAL
Seville Ave	Randolph St (S)	Randolph St (N)	SEVILLE	060	43	49	2,107	L	AC	93	88	94	\$746	17,628	SLURRY SEAL

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

				Treatment Total	\$62,524
Year 2021 Area Total		1,097,627		Year 2021 Total	\$4,789,936

Year: 2022

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
State St	Broadway	Olive St	STATE	025SB	597	12	7,164	MiA	PCC	53	49	100	\$74,369	13,618	50% SLAB REPLACEMENT
										Treatment Total			\$74,369		
E 60th Pl	Arbutus Ave	Oak St	60THPL	010	758	26	19,718	L	AC	55	48	100	\$76,610	12,408	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
E 60th St	Riverside Ave	Corona Ave	60THST	030	330	27	8,909	L	AC	54	47	100	\$34,614	12,521	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Arbutus Ave	E 60 th Pl	Belgrave Ave	ARBUTUS	070	348	26	9,048	L	AC	55	48	100	\$35,154	12,405	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Broadway	Salt Lake Ave	California Ave	BROADWAY	030	2,800	27	75,593	L	AC	55	49	100	\$293,698	12,393	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Clarendon Ave	Marconi St	Arbutus Ave	CLARENDON	120	202	42	8,477	L	AC	55	48	100	\$32,936	12,405	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Olive St	State St	City Limit	OLIVE	010	319	32	10,218	L	AC	54	47	100	\$39,700	12,515	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Regent St	Zoe Ave	E Gage Ave	REGENT	010	772	34	26,244	L	AC	54	47	100	\$101,965	12,513	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Templeton St	Randolph St	Belgrave Ave	TEMPLETON	060	784	37	28,993	L	AC	55	49	100	\$112,646	12,396	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
										Treatment Total			\$727,323		
E Florence Ave	S Alameda St	Wilson Ave	FLORENCE	010WB	898	33	29,634	OPA	AC	52	43	100	\$201,488	11,873	4" MILL AND ARHM OVERLAY + 10% BASE REPAIRS

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2022

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
E Gage Ave	Cottage St	Regent St	GAGE	040	353	60	21,206	MiA	AC	57	47	100	\$144,184	11,591	4" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
E Gage Ave	Pacific Blvd	Marbrisa Ave	GAGE	070	1,722	57	98,154	MiA	AC	54	45	100	\$667,368	11,700	4" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
E Gage Ave	State St	Miles Ave	GAGE	090	2,044	57	116,508	MiA	AC	54	45	100	\$792,161	11,697	4" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
E Gage Ave	Salt Lake Ave	Bissell St	GAGE	160	589	54	31,806	MiA	AC	57	47	100	\$216,256	11,588	4" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Salt Lake Ave (W/O RAILROAD)	Flower St	Walnut St	SALT LAKE -W	050	1,128	30	33,840	MiA	AC	52	43	100	\$230,085	11,871	4" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
E Slauson Ave	Pacific Blvd	Malabar St	SLAUSON	050	780	56	43,679	OPA	AC	55	45	100	\$296,982	11,761	4" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
E Slauson Ave	Bickett St	Soto St	SLAUSON	080	990	67	66,335	OPA	AC	52	43	100	\$451,025	11,873	4" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Stafford Ave	Zoe Ave	E Gage Ave	STAFFORD	030	864	37	31,958	MiA	AC	54	45	100	\$217,289	11,700	4" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Stafford Ave	E Gage Ave	Clarendon Ave	STAFFORD	040	689	37	25,481	MiA	AC	53	44	100	\$173,251	11,790	4" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
										Treatment Total		\$3,390,089			
S Alameda St (W)	E Gage Ave	Randolph St	ALAMEDA-W	030	1,894	48	90,906	OPA	AC	76	69	100	\$325,600	16,420	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Pacific Blvd	E 57th St	E 55th St	PACIFIC	100	665	94	62,510	MiA	AC	75	68	100	\$223,894	16,862	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Saturn Ave	Newell St	Hood Ave	SATURN	160	225	31	6,975	MaC	AC	77	69	100	\$23,924	13,387	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

										Treatment Total			\$573,418			
Alley E/O Santa Fe Ave	Alley N/O Randolph St	Belgrave Ave	AE-SANTAFE	050	246	13	3,194	O	AC	32	22	100	\$20,942	7,526	RECONSTRUCT STRUCTURE (AC)	
Albany St	Randolph St (S)	Randolph St (N)	ALBANY	080	43	40	1,720	L	AC	29	18	100	\$11,277	7,526	RECONSTRUCT STRUCTURE (AC)	
										Treatment Total			\$32,219			
Year 2022 Area Total							858,270			Year 2022 Total			\$4,797,418			

Year: 2023

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Alley E/O Marbrisa Ave	Florence Ave	Saturn Ave	AE-MARBRIS	010	785	16	12,560	O	PCC	52	47	100	\$97,385	10,061	50% SLAB REPLACEMENT
Alley E/O Middleton St	Florence Ave	Saturn Ave	AE-MIDDLET	010	872	14	12,201	O	PCC	52	47	100	\$94,601	10,062	50% SLAB REPLACEMENT
Alley E/O Pacific Blvd	Saturn Ave	Zoe Ave	AE-PACIFIC	020	862	17	14,657	O	PCC	52	47	100	\$113,644	10,061	50% SLAB REPLACEMENT
Alley N/O E 57th St	Alley W/O Pacific Blvd	Malabar St	AN-57TH	010	572	15	8,581	O	PCC	53	48	100	\$66,533	10,005	50% SLAB REPLACEMENT
Alley W/O Pacific Blvd	E 53rd St	E 54th St	AW-PACIFIC	130	337	15	5,060	O	PCC	52	47	100	\$39,233	10,061	50% SLAB REPLACEMENT
Marconi St State St	E Florence Ave Santa Ana St	Saturn Ave Broadway	MARCONI STATE	010 015SB	1,297	24	31,140	L	PCC	54	49	100	\$241,445	9,940	50% SLAB REPLACEMENT
					604	12	7,248	MiA	PCC	55	49	100	\$77,499	13,171	50% SLAB REPLACEMENT
											Treatment Total		\$730,340		
E 60th Pl	S Boyle Ave	Arbutus Ave	60THPL	020	655	26	17,037	L	AC	57	49	100	\$68,179	12,016	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Alley E/O Pacific Blvd	Park Pl	Randolph St	AE-PACIFIC	060	350	12	4,195	O	AC	56	48	100	\$16,788	12,129	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Alley E/O Santa Fe Ave	E Slauson Ave	E 58 th St	AE-SANTAFE	070	347	12	4,162	O	AC	57	49	100	\$16,656	12,004	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Belgrave Ave	Arbutus Ave	S Boyle Ave	BELGRAV E	090	654	37	24,205	L	AC	57	49	100	\$96,864	12,013	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2023

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
California St	Salt Lake Ave	California Ave	CALIFRNIS T	030	499	27	13,467	L	AC	57	49	100	\$53,893	12,013	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Cedar St	Zoe Ave	E Gage Ave	CEDAR	030	542	28	15,187	L	AC	56	48	100	\$60,776	12,129	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Live Oak St	California Ave	Yahualica Pl	LIVEOAK	030	1,537	28	43,046	L	AC	57	49	100	\$172,262	11,994	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Marbrisa Ave	Zoe Ave	E Gage Ave	MARBRISA	030	766	36	27,592	L	AC	56	48	100	\$110,418	12,125	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Orchard Ave	Randolph St	E 61st St	ORCHARD	010	665	27	17,943	L	AC	56	48	100	\$71,805	12,127	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Regent St	Belgrave Ave	Laura Ave	REGENT	040	360	38	13,664	L	AC	57	49	100	\$54,681	12,011	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Templeton St	E Gage Ave	Clarendon Ave	TEMPLETON	040	689	37	25,504	L	AC	56	48	100	\$102,063	12,129	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Yahualica Pl	Flower St	Hope St	YAHUALICA	010	281	40	11,240	L	AC	57	49	100	\$44,981	12,013	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
										Treatment Total		\$869,366			
Randolph St (N)	State St	Arbutus Ave	RANDOLPH H-N	120	665	30	19,962	MaC	AC	60	44	100	\$109,841	10,614	3" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Randolph St (N)	Corona Ave	Bear Ave	RANDOLPH H-N	170	335	32	10,726	MaC	AC	58	41	100	\$59,020	10,713	3" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Randolph St (N)	Gifford Ave	Riverside Ave	RANDOLPH H-N	190	332	32	10,611	MaC	AC	59	43	100	\$58,387	10,662	3" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Randolph St (S)	Stafford Ave	Seville Ave	RANDOLPH H-S	080	377	30	11,308	MaC	AC	60	44	100	\$62,223	10,609	3" MILL AND ARHM OVERLAY + 10% BASE REPAIRS

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2023

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Randolph St (S)	Templeton St	Stafford Ave	RANDOLP H-S	090	375	30	11,254	MaC	AC	60	44	100	\$61,925	10,609	3" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Randolph St (S)	Passaic St	Miles Ave	RANDOLP H-S	110	820	30	24,599	MaC	AC	57	41	100	\$135,356	10,720	3" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Randolph St (S)	State St	Arbutus Ave	RANDOLP H-S	130	741	30	22,230	MaC	AC	58	41	100	\$122,321	10,717	3" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Saturn Ave	Rita Ave	Pacific Blvd	SATURN	050	411	39	16,011	MaC	AC	60	44	100	\$88,101	10,605	3" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
										Treatment Total		\$697,174			
S Alameda St (E)	Saturn Ave	Zoe Ave	ALAMEDA-E	020	973	37	36,010	OPA	AC	60	48	100	\$252,185	11,220	4" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Miles Ave	E Florence Ave	Saturn Ave	MILES	010	1,221	60	73,248	OPA	AC	57	44	100	\$512,968	11,463	4" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Pacific Blvd	E 54th St	E 53rd St	PACIFIC	130	337	94	31,643	MiA	AC	58	45	100	\$221,602	11,396	4" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Santa Ana St	City Limit	Salt Lake Ave	SANTAAN A	050	219	25	5,473	MiA	AC	60	48	100	\$38,329	11,208	4" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
E Slauson Ave	S Boyle Ave	Bickett St	SLAUSON	090	1,004	67	67,289	OPA	AC	58	46	100	\$471,237	11,391	4" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
										Treatment Total		\$1,496,321			
S Alameda St (E)	Florence Ave	Saturn Ave	ALAMEDA-E	010	802	37	29,674	OPA	AC	78	69	100	\$109,473	16,029	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
										Treatment Total		\$109,473			
S Alameda St (E)	End	Randolph St	ALAMEDA-E	040	1,339	35	46,861	OPA	AC	78	69	100	\$145,042	19,105	2" MILL AND ARHM OVERLAY

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

										Treatment Total		\$145,042			
E 52nd St	Pacific Blvd	City Limit	52ND	030	467	37	17,272	L	AC	24	9	100	\$116,639	7,307	RECONSTRUCT STRUCTURE (AC)
E 53rd St	Malabar St	Alley E/O Santa Fe Ave	53RD	010	566	36	20,384	L	AC	26	11	100	\$137,655	7,307	RECONSTRUCT STRUCTURE (AC)
E 53rd St	Pacific Blvd	Malabar St	53RD	020	785	36	28,274	L	AC	20	4	100	\$190,936	7,307	RECONSTRUCT STRUCTURE (AC)
E 53rd St	City Limit	Pacific Blvd	53RD	030	467	37	17,272	L	AC	24	9	100	\$116,639	7,307	RECONSTRUCT STRUCTURE (AC)
E 54th St	Malabar St	Alley E/O Santa Fe Ave	54TH	010	573	37	21,201	L	AC	28	14	100	\$143,172	7,307	RECONSTRUCT STRUCTURE (AC)
Alley N/O E 56th St	End	Alley E/O Pacific Blvd	AN-56TH	020	274	15	4,111	O	AC	19	3	100	\$27,762	7,307	RECONSTRUCT STRUCTURE (AC)
Alley S/O E 57th St	Malabar St	151' E/O Malabar St	AS-57TH	010	151	15	2,265	O	AC	29	15	100	\$15,296	7,307	RECONSTRUCT STRUCTURE (AC)
										Treatment Total		\$748,099			
					Year 2023 Area Total			836,367		Year 2023 Total		\$4,795,815			

Year: 2024

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Alley W/O Pacific Blvd	Saturn Ave	Zoe Ave	AW-PACIFIC	020	868	15	13,020	O	PCC	55	49	100	\$103,980	9,657	50% SLAB REPLACEMENT
										Treatment Total		\$103,980			
E 61st St	Carmelita Ave	Orchard Ave	61STST	050	334	27	9,018	L	AC	58	48	100	\$37,171	11,752	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
E 61st St	Otis Ave	Gifford Ave	61STST	090	319	27	8,613	L	AC	58	48	100	\$35,502	11,752	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Belgrave Ave	Pacific Blvd	Seville Ave	BELGRAV E	040	779	38	29,617	L	AC	59	49	100	\$122,078	11,613	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
California St	California Ave	State St	CALIFRNIS T	020	1,872	27	50,541	L	AC	59	49	100	\$208,324	11,621	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2024

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Carmelita Ave	E 61st St	E 60 th St	CARMELIT A	030	659	27	17,797	L	AC	59	49	100	\$73,357	11,616	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Cottage St	Zoe Ave	E Gage Ave	COTTAGE	010	774	36	27,867	L	AC	59	49	100	\$114,864	11,621	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Grand Ave	California Ave	State St	GRAND	020	1,868	28	52,295	L	AC	58	48	100	\$215,553	11,736	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Live Oak St	State St	City Limit	LIVEOAK	010	319	31	9,890	L	AC	59	49	100	\$40,766	11,621	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Plaska Ave	E Florence Ave	State Ave	PLASKA	010	523	27	14,124	L	AC	59	49	100	\$58,218	11,608	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Plaska Ave	Saturn Ave	Zoe Ave	PLASKA	030	840	27	22,672	L	AC	58	48	100	\$93,451	11,735	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Sears St	Seville Ave	Soto St	SEARS	020	982	46	45,193	L	AC	59	49	100	\$186,280	11,616	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Zoe Ave	Cottage St	Regent St	ZOE	030	348	32	11,128	L	AC	58	48	100	\$45,869	11,748	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
Zoe Ave	Hood Ave	Plaska Ave	ZOE	160	302	28	8,449	L	AC	59	49	100	\$34,826	11,616	2" MILL AND ARHM OVERLAY + 10% BASE REPAIRS
										Treatment Total		\$1,266,259			
S Alameda St (W)	Zoe Ave	E Gage Ave	ALAMEDA-W	020	817	48	39,216	OPA	AC	79	67	100	\$149,015	15,982	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
E Slauson Ave	City Limit	S Maywood Ave	SLAUSON	110	73	67	4,873	OPA	AC	79	67	100	\$18,517	15,960	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
										Treatment Total		\$167,532			

Year: 2024

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC		Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
												PCI Before	PCI After			
E 54th St	Pacific Blvd	Malabar St	54TH	020	782	37	28,936	L	AC		31	14	100	\$201,269	7,094	RECONSTRUCT STRUCTURE (AC)
E 54th St	City Limit	Pacific Blvd	54TH	030	436	37	16,129	L	AC		36	20	100	\$112,188	7,094	RECONSTRUCT STRUCTURE (AC)
E 55 th St	Malabar St	Alley E/O Santa Fe Ave	55TH	010	573	37	21,187	L	AC		23	4	100	\$147,370	7,094	RECONSTRUCT STRUCTURE (AC)
E 55 th St	Pacific Blvd	Malabar St	55TH	020	780	37	28,869	L	AC		23	4	100	\$200,803	7,094	RECONSTRUCT STRUCTURE (AC)
E 55 th St	Pacific Blvd	City Limit	55TH	030	205	37	7,571	L	AC		18	0	100	\$52,662	7,094	RECONSTRUCT STRUCTURE (AC)
E 56th St	Malabar St	Alley E/O Santa Fe Ave	56TH	010	573	37	21,198	L	AC		31	14	100	\$147,446	7,094	RECONSTRUCT STRUCTURE (AC)
E 56th St	Pacific Blvd	Malabar St	56TH	020	783	37	28,982	L	AC		39	24	100	\$201,589	7,094	RECONSTRUCT STRUCTURE (AC)
E 56th St	City Limit	Pacific Blvd	56TH	030	478	37	17,688	L	AC		27	9	100	\$123,032	7,094	RECONSTRUCT STRUCTURE (AC)
E 57th St	Malabar St	Alley E/O Santa Fe Ave	57TH	010	573	36	20,626	L	AC		36	20	100	\$143,468	7,094	RECONSTRUCT STRUCTURE (AC)
E 57th St	Pacific Blvd	Malabar St	57TH	020	782	36	28,155	L	AC		24	5	100	\$195,837	7,094	RECONSTRUCT STRUCTURE (AC)
E 61st St	Orchard Ave	Loma Vista Ave	61STST	040	298	27	8,046	L	AC		27	9	100	\$55,966	7,094	RECONSTRUCT STRUCTURE (AC)
E 64th St	S Alameda St	Wilmington Ave	64TH	010	872	34	29,648	L	AC		38	23	100	\$206,221	7,094	RECONSTRUCT STRUCTURE (AC)
E 65th St	S Alameda St	Wilmington Ave	65TH	010	880	32	28,160	L	AC		7	0	100	\$195,871	7,094	RECONSTRUCT STRUCTURE (AC)
E 67th St	S Alameda St	Wilson Ave	67TH	010	690	36	24,840	L	AC		8	0	100	\$172,779	7,094	RECONSTRUCT STRUCTURE (AC)
E 69th St	Wilson Ave	Wilmington Ave	69TH	010	362	28	10,136	L	AC		25	6	100	\$70,503	7,094	RECONSTRUCT STRUCTURE (AC)
Alley E/O Gentry St	E Gage Ave	Alley S/O Clarendon Ave	AE-GENTRY	010	602	14	8,434	O	AC		18	0	100	\$58,664	7,094	RECONSTRUCT STRUCTURE (AC)
Alley E/O Santa Fe Ave	Zoe Ave	E Gage Ave	AE-SANTAFE	020	860	14	12,040	O	AC		3	0	100	\$83,746	7,094	RECONSTRUCT STRUCTURE (AC)
Alley E/O Santa Fe Ave	Belgrave Ave	E Slauson Ave	AE-SANTAFE	060	742	13	9,642	O	AC		20	0	100	\$67,067	7,094	RECONSTRUCT STRUCTURE (AC)

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2024

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Albany St	E Gage Ave	Clarendon Ave	ALBANY	060	687	42	28,843	L	AC	17	0	100	\$200,622	7,094	RECONSTRUCT STRUCTURE (AC)
Albany St	Clarendon Ave	Randolph St	ALBANY	070	931	42	39,099	L	AC	28	10	100	\$271,959	7,094	RECONSTRUCT STRUCTURE (AC)
Albany St	Randolph St	Belgrave Ave	ALBANY	090	301	38	11,452	L	AC	37	21	100	\$79,657	7,094	RECONSTRUCT STRUCTURE (AC)
Albany St	Belgrave Ave	Laura Ave	ALBANY	100	358	38	13,622	L	AC	14	0	100	\$94,750	7,094	RECONSTRUCT STRUCTURE (AC)
Alley N/O E 57th St	Sears St	Alley E/O Pacific Blvd	AN-57TH	020	273	15	4,098	O	AC	1	0	100	\$28,505	7,094	RECONSTRUCT STRUCTURE (AC)
Alley N/O 59th Pl	Everett Ave	Maywood Ave	AN-59TH	010	512	15	7,682	O	AC	32	15	100	\$53,434	7,094	RECONSTRUCT STRUCTURE (AC)
Alley N/O Gage Ave	State St	Cedar St	AN-GAGE	020	346	16	5,529	O	AC	9	0	100	\$38,458	7,094	RECONSTRUCT STRUCTURE (AC)
Alley W/O Boyle Ave	60th Pl	61st St	AW-BOYLE	010	343	13	4,457	O	AC	8	0	100	\$31,002	7,094	RECONSTRUCT STRUCTURE (AC)
Alley W/O Pacific Blvd	E Slauson Ave	157' S/O E 58th St	AW-PACIFIC	070	191	13	2,483	O	AC	28	10	100	\$17,271	7,094	RECONSTRUCT STRUCTURE (AC)
										Treatment Total		\$3,252,139			
Year 2024 Area Total							831,865		Year 2024 Total		\$4,789,910				

Year: 2025

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Alley E/O Maywood Ave	E 60 th St	E 60 th PI	AE-MAYWOOD	040	333	15	4,995	O	PCC	56	49	100	\$41,088	9,382	50% SLAB REPLACEMENT
										Treatment Total		\$41,088			
S Alameda St (E)	Randolph St	Belgrave Ave	ALAMEDA-E	050	132	36	4,756	OPA	AC	82	68	100	\$18,615	15,206	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
										Treatment Total		\$18,615			

Year: 2025

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
S Alameda St (W)	E Slauson Ave	City Limit	ALAMEDA-W	050	22	66	1,452	OPA	AC	81	67	100	\$4,768	18,548	2" MILL AND ARHM OVERLAY
Treatment Total													\$4,768		
E 52nd St	Malabar St	Alley E/O Santa Fe Ave	52ND	010	561	18	10,105	L	AC	40	22	100	\$72,396	6,888	RECONSTRUCT STRUCTURE (AC)
E 52nd St	Pacific Blvd	Malabar St	52ND	020	784	18	14,105	L	AC	40	22	100	\$101,053	6,888	RECONSTRUCT STRUCTURE (AC)
Alley E/O Malabar St	End	Zoe Ave	AE-MALABAR	030	483	13	6,284	O	AC	41	24	100	\$45,021	6,888	RECONSTRUCT STRUCTURE (AC)
Arbutus Ave	Randolph St	E 60th Pl	ARBUTUS	060	583	26	15,158	L	AC	39	21	100	\$108,597	6,888	RECONSTRUCT STRUCTURE (AC)
Alley W/O Boyle Ave	Belgrave Ave	60th Pl	AW-BOYLE	020	366	13	4,752	O	AC	9	0	100	\$34,045	6,888	RECONSTRUCT STRUCTURE (AC)
Alley W/O Pacific Blvd	End	Belgrave Ave	AW-PACIFIC	060	490	15	7,343	O	AC	27	5	100	\$52,608	6,888	RECONSTRUCT STRUCTURE (AC)
Bear Ave	End	E 60 th St	BEAR	030	479	27	12,939	L	AC	18	0	100	\$92,700	6,888	RECONSTRUCT STRUCTURE (AC)
Belgrave Ave	Seville Ave	Stafford Ave	BELGRAV E	050	377	38	14,331	L	AC	36	17	100	\$102,672	6,888	RECONSTRUCT STRUCTURE (AC)
Belgrave Ave	Stafford Ave	Templeton St	BELGRAV E	060	372	38	14,123	L	AC	41	24	100	\$101,182	6,888	RECONSTRUCT STRUCTURE (AC)
Benedict Way	Bissell Pl	Bissell St	BENEDICT	010	562	26	14,612	L	AC	27	5	100	\$104,685	6,888	RECONSTRUCT STRUCTURE (AC)
Benson St	Florence Ave	State St	BENSON	010	697	26	18,122	L	AC	32	12	100	\$129,832	6,888	RECONSTRUCT STRUCTURE (AC)
Benson St	State St	Saturn Ave	BENSON	020	603	26	15,691	L	AC	36	17	100	\$112,416	6,888	RECONSTRUCT STRUCTURE (AC)
Benson St	Saturn Ave	Zoe Ave	BENSON	030	797	28	22,310	L	AC	39	21	100	\$159,836	6,888	RECONSTRUCT STRUCTURE (AC)
Bissell Pl	Benedict Way	Randolph St	BISSELLPL	010	345	22	7,585	L	AC	39	21	100	\$54,342	6,888	RECONSTRUCT STRUCTURE (AC)
Bissell St	480' N/O Florence Ave	Bell Ave	BISSELLS T	015	1,133	27	30,591	L	AC	29	8	100	\$219,164	6,888	RECONSTRUCT STRUCTURE (AC)
Carmelita Ave	Randolph St	E 61st St	CARMELIT A	020	662	27	17,887	L	AC	31	10	100	\$128,149	6,888	RECONSTRUCT STRUCTURE (AC)

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2025

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment	
											PCI Before	PCI After				
Cedar St	Florence Ave	Saturn Ave	CEDAR	010	1,299	28	36,360	L	AC	29	8	100	\$260,495	6,888	RECONSTRUCT STRUCTURE (AC)	
Clarendon Ave	Cottage St	Santa Fe Ave	CLARENDON	010	1,052	42	44,184	L	AC	32	12	100	\$316,549	6,888	RECONSTRUCT STRUCTURE (AC)	
Clarendon Ave	Middleton St	Malabar St	CLARENDON	030	376	37	13,910	L	AC	37	18	100	\$99,656	6,888	RECONSTRUCT STRUCTURE (AC)	
Clarendon Ave	Malabar St	Rugby Ave	CLARENDON	040	377	37	13,932	L	AC	35	16	100	\$99,814	6,888	RECONSTRUCT STRUCTURE (AC)	
Clarendon Ave	Rita Ave	Stafford Ave	CLARENDON	070	749	37	27,713	L	AC	31	10	100	\$198,545	6,888	RECONSTRUCT STRUCTURE (AC)	
Clarendon Ave	Miles Ave	Gentry St	CLARENDON	090	392	42	16,463	L	AC	36	17	100	\$117,947	6,888	RECONSTRUCT STRUCTURE (AC)	
Cudahy St	Otis St	California Ave	CUDAHY	020	2,923	27	78,925	L	AC	37	18	100	\$565,444	6,888	RECONSTRUCT STRUCTURE (AC)	
Ford Ln	End	Zoe Ave	FORD	020	619	13	8,047	L	AC	25	2	100	\$57,652	6,888	RECONSTRUCT STRUCTURE (AC)	
Gifford Ave	E 60 th St	City Limit	GIFFORD	040	515	38	19,570	L	AC	34	14	100	\$140,206	6,888	RECONSTRUCT STRUCTURE (AC)	
Hawkins Cir	End	S Alameda St	HAWKINS	010	519	42	21,814	L	AC	32	12	100	\$156,283	6,888	RECONSTRUCT STRUCTURE (AC)	
Hill St	State St	City Limit	HILL	010	322	36	11,577	L	AC	29	8	100	\$82,942	6,888	RECONSTRUCT STRUCTURE (AC)	
Hill St	California Ave	State St	HILL	020	1,866	27	50,380	L	AC	11	0	100	\$360,939	6,888	RECONSTRUCT STRUCTURE (AC)	
Hill St	Salt Lake Ave	California Ave	HILL	030	2,391	27	64,562	L	AC	21	0	100	\$462,543	6,888	RECONSTRUCT STRUCTURE (AC)	
Hollenbeck St	Saturn Ave	Zoe Ave	HOLLENBECK	010	872	26	22,684	L	AC	38	20	100	\$162,516	6,888	RECONSTRUCT STRUCTURE (AC)	
Mountain View Ave	Walnut St	E Florence Ave	MTNVIEW	010	290	13	3,770	L	AC	32	12	100	\$27,010	6,888	RECONSTRUCT STRUCTURE (AC)	
											Treatment Total		\$4,727,239			
Year 2025 Area Total							671,032		Year 2025 Total		\$4,791,710					

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2026

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Alley E/O Pacific Blvd	Zoe Ave	E Gage Ave	AE-PACIFIC	030	862	14	12,070	O	PCC	57	49	100	\$102,263	9,110	50% SLAB REPLACEMENT
Treatment Total													\$102,263		
Randolph St (S)	Malabar St	Santa Fe Ave	RANDOLP H-S	050	767	30	23,010	MaC	AC	85	68	100	\$88,829	12,010	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Randolph St (S)	Pacific Blvd	Malabar St	RANDOLP H-S	060	786	30	23,580	MaC	AC	85	68	100	\$91,030	11,996	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Treatment Total													\$179,859		
Wilmington Ave	Railroad Crossing	Randolph St	WILMINGT ON	040	89	20	1,780	MiA	AC	84	68	100	\$6,021	17,613	2" MILL AND ARHM OVERLAY
Treatment Total													\$6,021		
E 58th St	Malabar St	S Santa Fe Ave	58TH	010	760	33	25,069	L	AC	82	78	86	\$10,278	27,952	SLURRY SEAL
E 58th St	Seville Ave	Pacific Blvd	58TH	030	782	37	28,916	L	AC	77	74	82	\$11,855	28,854	SLURRY SEAL
E 59th Pl	Loma Vista Ave	S Maywood Ave	59THPL	010	1,111	27	29,997	L	AC	84	79	86	\$12,298	27,385	SLURRY SEAL
E 60th Pl	Loma Vista Ave	S Maywood Ave	60THPL	030	1,026	27	27,702	L	AC	85	79	87	\$11,357	27,093	SLURRY SEAL
E 60th St	Loma Vista Ave	S Maywood Ave	60THST	010	1,069	27	28,863	L	AC	79	75	84	\$11,833	28,640	SLURRY SEAL
E 60th St	Flora Ave	Otis Ave	60THST	050	688	27	18,576	L	AC	63	82	89	\$7,616	25,603	SLURRY SEAL
E 61st Pl	Loma Vista Ave	S Maywood Ave	61STPL	010	936	27	25,272	L	AC	66	82	89	\$10,361	25,603	SLURRY SEAL
E 61st St	Corona Ave	Carmelita Ave	61STST	060	644	27	17,388	L	AC	62	82	89	\$7,129	25,603	SLURRY SEAL
E 61st St	Riverside Ave	Corona Ave	61STST	070	316	27	8,532	L	AC	60	82	89	\$3,498	25,603	SLURRY SEAL
E 61st St	Fishburn Ave	Otis Ave	61STST	100	320	27	8,640	L	AC	61	82	89	\$3,543	25,603	SLURRY SEAL
Alley E/O Santa Fe Ave	E 58th St	E 57th St	AE-SANTAFE	080	333	12	3,996	O	AC	81	77	85	\$1,639	28,220	SLURRY SEAL
Alley E/O Santa Fe Ave	E 57th St	E 56th St	AE-SANTAFE	090	339	11	3,729	O	AC	78	75	83	\$1,529	28,809	SLURRY SEAL
Alley E/O Santa Fe Ave	E 55th St	E 56th St	AE-SANTAFE	100	336	11	3,695	O	AC	68	82	89	\$1,515	25,603	SLURRY SEAL

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2026

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC Surf Type		Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Alley E/O Santa Fe Ave	E 54th St	E 55th St	AE-SANTAFE	110	333	12	3,996	O	AC	79	75	84	\$1,639	28,625	SLURRY SEAL
Alley E/O Santa Fe Ave	E 53rd St	E 54th St	AE-SANTAFE	120	334	12	4,008	O	AC	68	82	89	\$1,644	25,603	SLURRY SEAL
Albany St	Florence Ave	Saturn Ave	ALBANY	010	764	37	28,268	L	AC	67	82	89	\$11,589	25,603	SLURRY SEAL
Albany St	Saturn Ave	Mortimer Ave	ALBANY	020	640	38	24,320	L	AC	62	82	89	\$9,971	25,603	SLURRY SEAL
Albany St	Mortimer Ave	Zoe Ave	ALBANY	030	272	38	10,336	L	AC	67	82	89	\$4,238	25,603	SLURRY SEAL
Albany St	Zoe Ave	Albany St	ALBANY	040	360	31	11,166	L	AC	77	74	82	\$4,578	28,853	SLURRY SEAL
Albany St	Albany St	E Gage Ave	ALBANY	050	617	36	22,220	L	AC	79	75	84	\$9,110	28,636	SLURRY SEAL
Alley N/O E 53rd St	Alley W/O Pacific Blvd	Malabar St	AN-53RD	010	571	10	5,711	O	AC	88	80	88	\$2,342	26,222	SLURRY SEAL
Alley N/O Belgrave Ave	Santa Fe Ave	Albany St	AN-BELGRAV	010	677	17	11,508	O	AC	74	71	80	\$4,718	28,893	SLURRY SEAL
Alley N/O Randolph St	Middleton St	Belgrave Ave	AN-RANDLPH	010	191	13	2,489	O	AC	81	77	85	\$1,021	28,218	SLURRY SEAL
Alley N/O Randolph St	Seville Ave	End	AN-RANDLPH	040	225	12	2,704	O	AC	74	71	80	\$1,109	28,893	SLURRY SEAL
Arbutus Ave	E Florence Ave	Saturn Ave	ARBUTUS	010	1,297	28	36,327	L	AC	83	78	86	\$14,893	27,659	SLURRY SEAL
Arbutus Ave	Saturn Ave	Zoe Ave	ARBUTUS	020	986	28	27,600	L	AC	82	78	86	\$11,315	27,951	SLURRY SEAL
Arbutus Ave	Zoe Ave	E Gage Ave	ARBUTUS	030	586	28	16,422	L	AC	85	79	87	\$6,733	27,067	SLURRY SEAL
Arbutus Ave	E Gage Ave	Randolph Ave	ARBUTUS	040	1,212	28	33,948	L	AC	68	82	89	\$13,918	25,603	SLURRY SEAL
Arbutus Ave	Randolph St (S)	Randolph St (N)	ARBUTUS	050	72	31	2,223	L	AC	81	77	85	\$912	28,237	SLURRY SEAL
Bear Ave	Walnut St	City Limit	BEAR	010	208	13	2,701	L	AC	63	82	89	\$1,108	25,603	SLURRY SEAL
Belgrave Ave	S Alameda St	Regent St	BELGRAV E	010	680	38	25,843	L	AC	60	82	89	\$10,595	25,603	SLURRY SEAL
Bickett St	E Slauson Ave	City Limit	BICKETT	010	837	27	22,599	L	AC	65	82	89	\$9,265	25,603	SLURRY SEAL
Bissell St	Zoe Ave	E Gage Ave	BISSELLS T	030	534	14	7,472	L	AC	76	73	81	\$3,064	28,948	SLURRY SEAL
Broadway	State St	City Limit	BROADWAY	010	320	32	10,241	L	AC	68	82	89	\$4,199	25,603	SLURRY SEAL
California St	State St	City Limit	CALIFRNIS T	010	320	32	10,239	L	AC	60	82	89	\$4,198	25,603	SLURRY SEAL
Carmelita Ave	E 60 th St	City Limit	CARMELIT A	040	513	27	13,860	L	AC	63	82	89	\$5,683	25,603	SLURRY SEAL

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and
Maintain

Year: 2026

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC Surf Type		Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Cedar St	Saturn Ave	Zoe Ave	CEDAR	020	1,027	28	28,750	L	AC	82	78	86	\$11,787	27,951	SLURRY SEAL
Cedar St	E Gage Ave	Randolph St	CEDAR	040	1,197	28	33,510	L	AC	89	81	88	\$13,738	26,032	SLURRY SEAL
Clarendon Ave	Rugby Ave	Pacific Blvd	CLARENDON	050	402	37	14,874	L	AC	64	82	89	\$6,098	25,603	SLURRY SEAL
Corona Ave	Randolph St	E 61st St	CORONA	010	666	27	17,987	L	AC	79	75	84	\$7,374	28,632	SLURRY SEAL
Corona Ave	E 60 th St	City Limit	CORONA	030	519	27	14,014	L	AC	66	82	89	\$5,746	25,603	SLURRY SEAL
Cudahy St	California Ave	State St	CUDAHY	010	1,865	27	50,366	L	AC	79	75	84	\$20,648	28,620	SLURRY SEAL
Fishburn Ave	E 61st St	City Limit	FISHBURN	020	1,182	27	31,914	L	AC	67	82	89	\$13,084	25,603	SLURRY SEAL
Flower St	Salt Lake Ave	California Ave	FLOWER	030	977	27	26,384	L	AC	64	82	89	\$10,817	25,603	SLURRY SEAL
Ford Ln	Zoe Ave	End	FORD	010	222	13	2,888	L	AC	41	82	89	\$1,184	25,603	SLURRY SEAL
Gentry St	E Gage Ave	Clarendon Ave	GENTRY	010	770	42	32,350	L	AC	67	82	89	\$13,263	25,603	SLURRY SEAL
Gifford Ave	Randolph St	E 61st St	GIFFORD	020	670	38	25,442	L	AC	61	82	89	\$10,431	25,603	SLURRY SEAL
Gifford Ave	E 61st St	E 60 th St	GIFFORD	030	657	38	24,981	L	AC	65	82	89	\$10,242	25,603	SLURRY SEAL
Hood Ave	State St	Hood Ave	HOOD	020	201	18	3,626	L	AC	64	82	89	\$1,487	25,603	SLURRY SEAL
Hope St	Yahualica Pl	State St	HOPE	020	334	28	9,360	L	AC	75	72	81	\$3,838	28,884	SLURRY SEAL
Hope St	California Ave	Yahualica Pl	HOPE	030	1,532	28	42,903	L	AC	88	80	88	\$17,589	26,214	SLURRY SEAL
Hope St	Salt Lake Ave	California Ave	HOPE	040	1,257	28	35,195	L	AC	64	82	89	\$14,429	25,603	SLURRY SEAL
Live Oak St	Yahualica Pl	State St	LIVEOAK	020	330	28	9,244	L	AC	74	71	80	\$3,790	28,903	SLURRY SEAL
Live Oak St	Salt Lake Ave	California Ave	LIVEOAK	040	721	28	20,174	L	AC	64	82	89	\$8,271	25,603	SLURRY SEAL
Loma Vista Ave	E 61st St	E 60th Pl	LOMAVISTA	030	328	26	8,534	L	AC	68	82	89	\$3,499	25,603	SLURRY SEAL
Loma Vista Ave	E 60 th Pl	E 60 th St	LOMAVISTA	040	334	26	8,694	L	AC	69	82	89	\$3,565	25,603	SLURRY SEAL
Loma Vista Ave	E 60 th St	E 60 th St	LOMAVISTA	050	233	26	6,066	L	AC	67	82	89	\$2,487	25,603	SLURRY SEAL
Loma Vista Ave	E 60 th St	E 59th Pl	LOMAVISTA	060	326	26	8,476	L	AC	84	79	86	\$3,475	27,366	SLURRY SEAL
Malabar St	E Florence Ave	Saturn Ave	MALABAR	010	893	37	33,058	L	AC	77	74	82	\$13,553	28,854	SLURRY SEAL
Malabar St	E Gage Ave	Clarendon Ave	MALABAR	040	688	36	24,768	L	AC	69	82	89	\$10,154	25,603	SLURRY SEAL
Malabar St	Clarendon Ave	Randolph St	MALABAR	050	748	37	27,676	L	AC	64	82	89	\$11,346	25,603	SLURRY SEAL
Marbrisa Ave	Saturn Ave	Mortimer Ave	MARBRISA	020	658	36	23,675	L	AC	74	71	80	\$9,706	28,898	SLURRY SEAL
Marbrisa Ave	Clarendon Ave	Randolph St	MARBRISA	050	890	40	35,583	L	AC	60	82	89	\$14,588	25,603	SLURRY SEAL

** - Treatment from Project Selection

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MTC StreetSaver

Scenarios Criteria:

SS1026

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and
Maintain

Year: 2026

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC Surf Type		Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Marconi St	Saturn Ave	Zoe Ave	MARCONI	020	948	28	26,544	L	AC	69	82	89	\$10,882	25,603	SLURRY SEAL
Middleton St	End	Florence Ave	MIDDLETON	010	200	42	8,407	L	AC	77	74	82	\$3,447	28,845	SLURRY SEAL
Middleton St	CDS	Saturn Ave	MIDDLETON	020	582	37	21,519	L	AC	62	82	89	\$8,822	25,603	SLURRY SEAL
Middleton St	E Gage Ave	Clarendon Ave	MIDDLETON	050	690	41	28,305	L	AC	66	82	89	\$11,604	25,603	SLURRY SEAL
Newell St	Saturn Ave	Zoe Ave	NEWELL	020	877	28	24,552	L	AC	61	82	89	\$10,066	25,603	SLURRY SEAL
Newell St	E Gage Ave	Randolph St	NEWELL	040	1,189	27	32,111	L	AC	65	82	89	\$13,165	25,603	SLURRY SEAL
Oak St	Randolph St	E 61st St	OAK	010	199	26	5,174	L	AC	76	73	81	\$2,122	28,945	SLURRY SEAL
Oak St	E 61st St	E 60 th Pl	OAK	020	345	26	8,970	L	AC	60	82	89	\$3,678	25,603	SLURRY SEAL
Olive St	California Ave	State St	OLIVE	020	1,865	28	52,228	L	AC	63	82	89	\$21,412	25,603	SLURRY SEAL
Olive St	Salt Lake Ave	California Ave	OLIVE	030	1,989	28	55,693	L	AC	64	82	89	\$22,832	25,603	SLURRY SEAL
Passaic St	Saturn Ave	Zoe Ave	PASSAIC	020	907	32	29,036	L	AC	76	73	81	\$11,904	28,944	SLURRY SEAL
Passaic St	E Gage Ave	Clarendon Ave	PASSAIC	030	800	42	33,579	L	AC	83	78	86	\$13,766	27,681	SLURRY SEAL
Plaska Ave	State St	Saturn Ave	PLASKA	020	780	31	24,184	L	AC	75	72	81	\$9,915	28,884	SLURRY SEAL
Regent St	E Gage Ave	CDS	REGENT	020	1,073	31	33,263	L	AC	77	74	82	\$13,637	28,841	SLURRY SEAL
Regent St	Laura Ave	E Slauson Ave	REGENT	050	402	38	15,268	L	AC	78	75	83	\$6,260	28,817	SLURRY SEAL
Rita Ave	E Florence Ave	Saturn Ave	RITA	010	1,036	40	41,439	L	AC	67	82	89	\$16,989	25,603	SLURRY SEAL
Rita Ave	Clarendon Ave	Randolph St	RITA	050	614	38	23,332	L	AC	77	74	82	\$9,566	28,841	SLURRY SEAL
Rugby Ave	E Florence Ave	Saturn Ave	RUGBY	010	935	36	33,645	L	AC	66	82	89	\$13,794	25,603	SLURRY SEAL
Rugby Ave	Zoe Ave	E Gage Ave	RUGBY	030	853	36	30,698	L	AC	77	74	82	\$12,585	28,856	SLURRY SEAL
Rugby Ave	Randolph St (S)	Randolph St (N)	RUGBY	060	70	37	2,573	L	AC	87	80	88	\$1,055	26,464	SLURRY SEAL
Sears St	Alley N/O E 57th St	Sears St	SEARS	010	303	46	13,944	L	AC	68	82	89	\$5,717	25,603	SLURRY SEAL
Seville Ave	E 57th St	Sears St	SEVILLE	100	144	37	5,328	L	AC	85	79	87	\$2,185	27,080	SLURRY SEAL
Walnut St	Salt Lake Ave	California Ave	WALNUT	030	302	32	9,649	L	AC	79	75	84	\$3,956	28,636	SLURRY SEAL
Zoe Ave	Seville Ave	Rita Ave	ZOE	100	394	41	16,154	L	AC	76	73	81	\$6,623	28,943	SLURRY SEAL
Zoe Ave	Miles Ave	Seville Ave	ZOE	110	979	36	35,244	L	AC	68	82	89	\$14,449	25,603	SLURRY SEAL
Zoe Ave	Newell St	Hood Ave	ZOE	170	324	28	9,069	L	AC	87	80	88	\$3,718	26,456	SLURRY SEAL
Zoe Ave	Hollenbeck St	Newell St	ZOE	180	325	28	9,111	L	AC	81	77	85	\$3,736	28,227	SLURRY SEAL

** - Treatment from Project Selection

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MTC StreetSaver

Scenarios Criteria:

SS1026

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2026

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Zoe Ave	Bissell St	Hollenbeck St	ZOE	190	324	28	9,061	L	AC	86	80	87	\$3,715	26,738	SLURRY SEAL
										Treatment Total		\$740,082			
Benson St	E Gage Ave	CDS	BENSON	050	724	27	19,551	L	AC	42	22	100	\$144,272	6,687	RECONSTRUCT STRUCTURE (AC)
Hood Ave	300' W/O Newell St	Hood Ave	HOOD	030	721	27	19,467	L	AC	10	0	100	\$143,652	6,687	RECONSTRUCT STRUCTURE (AC)
Laura Ave	Albany St	Regent St	LAURA	020	690	38	26,207	L	AC	39	18	100	\$193,388	6,687	RECONSTRUCT STRUCTURE (AC)
Malabar St	Saturn Ave	Zoe Ave	MALABAR	020	865	39	33,724	L	AC	34	11	100	\$248,858	6,687	RECONSTRUCT STRUCTURE (AC)
Malabar St	Zoe Ave	E Gage Ave	MALABAR	030	866	41	35,506	L	AC	15	0	100	\$262,008	6,687	RECONSTRUCT STRUCTURE (AC)
Malabar St	Randolph St	Belgrave Ave	MALABAR	070	500	36	18,000	L	AC	35	12	100	\$132,827	6,687	RECONSTRUCT STRUCTURE (AC)
Malabar St	Belgrave Ave	E Slauson Ave	MALABAR	080	732	36	26,360	L	AC	26	0	100	\$194,517	6,687	RECONSTRUCT STRUCTURE (AC)
Malabar St	E 58th St	E 57 th St	MALABAR	100	335	37	12,402	L	AC	30	5	100	\$91,518	6,687	RECONSTRUCT STRUCTURE (AC)
Malabar St	E 57th St	E 56 th St	MALABAR	110	334	37	12,358	L	AC	35	12	100	\$91,193	6,687	RECONSTRUCT STRUCTURE (AC)
Malabar St	E 56th St	E 55 th St	MALABAR	120	324	37	11,988	L	AC	30	5	100	\$88,463	6,687	RECONSTRUCT STRUCTURE (AC)
Malabar St	E 55 th St	E 54th St	MALABAR	130	320	37	11,840	L	AC	34	11	100	\$87,371	6,687	RECONSTRUCT STRUCTURE (AC)
Malabar St	E 54th St	E 53rd St	MALABAR	140	336	37	12,432	L	AC	28	3	100	\$91,739	6,687	RECONSTRUCT STRUCTURE (AC)
Malabar St	E 53rd St	E 52nd St	MALABAR	150	333	37	12,321	L	AC	28	3	100	\$90,920	6,687	RECONSTRUCT STRUCTURE (AC)
Marbrisa Ave	E Florence Ave	Saturn Ave	MARBRISA	010	789	36	28,405	L	AC	25	0	100	\$209,608	6,687	RECONSTRUCT STRUCTURE (AC)
Marbrisa Ave	E Gage Ave	Clarendon Ave	MARBRISA	040	693	40	27,716	L	AC	36	13	100	\$204,524	6,687	RECONSTRUCT STRUCTURE (AC)
Middleton St	Saturn Ave	Zoe Ave	MIDDLETON	030	861	36	31,011	L	AC	19	0	100	\$228,838	6,687	RECONSTRUCT STRUCTURE (AC)
Middleton St	Zoe Ave	E Gage Ave	MIDDLETON	040	859	36	30,919	L	AC	18	0	100	\$228,159	6,687	RECONSTRUCT STRUCTURE (AC)

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2026

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area				Treatment		Cost	Rating	Treatment
											FC	Surf Type			
Middleton St	Randolph St	Belgrave Ave	MIDDLETON	070	459	36	16,521	L	AC	42	22	100	\$121,913	6,687	RECONSTRUCT STRUCTURE (AC)
Mission Pl	E Florence Ave	State St	MISSION	010	1,122	37	41,500	L	AC	31	7	100	\$306,239	6,687	RECONSTRUCT STRUCTURE (AC)
Mortimer Ave	Marbrisa Ave	Albany St	MORTIMER	020	308	27	8,316	L	AC	8	0	100	\$61,366	6,687	RECONSTRUCT STRUCTURE (AC)
Mortimer Ave	Santa Fe Ave	Marbrisa Ave	MORTIMER	030	363	27	9,801	L	AC	18	0	100	\$72,324	6,687	RECONSTRUCT STRUCTURE (AC)
Newell St	E Florence Ave	Saturn Ave	NEWELL	010	1,413	32	45,222	L	AC	42	22	100	\$333,705	6,687	RECONSTRUCT STRUCTURE (AC)
Otis St	Santa Ana St	Salt Lake Ave	OTISST	010	521	36	18,756	L	AC	24	0	100	\$138,406	6,687	RECONSTRUCT STRUCTURE (AC)
										Treatment Total		\$3,765,808			
Year 2026 Area Total							2,375,911		Year 2026 Total		\$4,794,033				

Year: 2027

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
E 57th St	Seville Ave	Pacific Blvd	57TH	030	784	33	25,859	L	AC	43	82	89	\$10,920	24,858	SLURRY SEAL
E 58th St	Soto St	Seville Ave	58TH	040	991	38	37,657	L	AC	68	82	89	\$15,901	24,858	SLURRY SEAL
E 60th St	Corona Ave	Carmelita Ave	60THST	020	659	27	17,793	L	AC	43	82	89	\$7,514	24,858	SLURRY SEAL
E 60th St	Otis Ave	Riverside Ave	60THST	040	672	27	18,144	L	AC	68	82	89	\$7,662	24,858	SLURRY SEAL
E 61st St	Arbutus Ave	Oak St	61STST	010	776	26	20,164	L	AC	51	82	89	\$8,515	24,858	SLURRY SEAL
E 61st St	State St	CDS	61STST	020	226	26	5,880	L	AC	48	82	89	\$2,483	24,858	SLURRY SEAL
E 61st St	Loma Vista Ave	S Maywood Ave	61STST	030	973	27	26,271	L	AC	44	82	89	\$11,094	24,858	SLURRY SEAL
E 61st St	Gifford Ave	Riverside Ave	61STST	080	323	27	8,721	L	AC	45	82	89	\$3,683	24,858	SLURRY SEAL
E 61st St	City Limit	Fishburn Ave	61STST	110	353	32	11,301	L	AC	48	82	89	\$4,772	24,858	SLURRY SEAL
Alley N/O E Slauson Ave	Malabar St	Alley E/O Santa Fe Ave	AN-SLAUSON	010	577	13	7,496	O	AC	91	81	88	\$3,166	25,311	SLURRY SEAL
Alley N/O E Slauson Ave	127' E/O Malabar St	Malabar St	AN-SLAUSON	020	127	13	1,651	O	AC	1	81	88	\$698	24,825	SLURRY SEAL

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and
Maintain

Year: 2027

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Alley W/O Pacific Blvd	E 52nd St	E 53rd St	AW-PACIFIC	140	333	14	4,667	O	AC	47	82	89	\$1,971	24,858	SLURRY SEAL
Bear Ave	Randolph St	CDS	BEAR	020	381	27	10,280	L	AC	70	82	89	\$4,341	24,858	SLURRY SEAL
Belgrave Ave	Regent St	Santa Fe Ave	BELGRAVE	020	1,369	36	49,284	L	AC	44	82	89	\$20,811	24,858	SLURRY SEAL
Belgrave Ave	Santa Fe Ave	Pacific Blvd	BELGRAVE	030	1,543	39	60,177	L	AC	51	82	89	\$25,411	24,858	SLURRY SEAL
Belgrave Ave	Templeton St	Miles Ave	BELGRAVE	070	265	37	9,792	L	AC	48	82	89	\$4,135	24,858	SLURRY SEAL
Belgrave Ave	Oak St	Arbutus Ave	BELGRAVE	080	762	37	28,178	L	AC	48	82	89	\$11,899	24,858	SLURRY SEAL
Benson St	Zoe Ave	E Gage Ave	BENSON	040	768	27	20,728	L	AC	46	82	89	\$8,753	24,858	SLURRY SEAL
Bissell St	E Gage Ave	Randolph St	BISSELLS T	040	1,185	26	30,810	L	AC	69	82	89	\$13,010	24,858	SLURRY SEAL
Broadway	California Ave	State St	BROADWAY	020	1,867	27	50,399	L	AC	47	82	89	\$21,282	24,858	SLURRY SEAL
Clarendon Ave	Santa Fe Ave	Middleton St	CLARENDON	020	374	37	13,843	L	AC	50	82	89	\$5,846	24,858	SLURRY SEAL
Clarendon Ave	Pacific Blvd	Rita Ave	CLARENDON	060	404	37	14,941	L	AC	48	82	89	\$6,309	24,858	SLURRY SEAL
Clarendon Ave	Stafford Ave	Miles Ave	CLARENDON	080	664	37	24,568	L	AC	44	82	89	\$10,375	24,858	SLURRY SEAL
Clarendon Ave	Passaic St	Marconi St	CLARENDON	110	371	42	15,589	L	AC	51	82	89	\$6,583	24,858	SLURRY SEAL
Everett Ave	E 60 th St	City Limit	EVERETT	010	490	27	13,230	L	AC	92	81	88	\$5,587	25,211	SLURRY SEAL
Flower St	State St	City Limit	FLOWER	010	319	32	10,220	L	AC	45	82	89	\$4,316	24,858	SLURRY SEAL
Gifford Ave	City Limit	Randolph St	GIFFORD	010	67	38	2,542	L	AC	45	82	89	\$1,074	24,858	SLURRY SEAL
Grand Ave	State St	City Limit	GRAND	010	319	32	10,209	L	AC	49	82	89	\$4,311	24,858	SLURRY SEAL
Grand Ave	Salt Lake Ave	California Ave	GRAND	030	1,595	27	43,056	L	AC	47	82	89	\$18,181	24,858	SLURRY SEAL
Hollenbeck St	Zoe Ave	E Gage Ave	HOLLENBECK	020	578	28	16,196	L	AC	45	82	89	\$6,839	24,858	SLURRY SEAL
Hood Ave	Saturn Ave	Zoe Ave	HOOD	040	882	26	22,941	L	AC	43	82	89	\$9,687	24,858	SLURRY SEAL
Hood Ave	Zoe Ave	E Gage Ave	HOOD	050	675	26	17,539	L	AC	44	82	89	\$7,406	24,858	SLURRY SEAL
Laura Ave	Regent St	S Alameda St	LAURA	010	743	38	28,234	L	AC	70	82	89	\$11,922	24,858	SLURRY SEAL

** - Treatment from Project Selection

35

MTC StreetSaver

Scenarios Criteria:

SS1026

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and
Maintain

Year: 2027

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC		Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
												PCI Before	PCI After			
Loma Vista Ave	Randolph St	E 61st Pl	LOMAVIST A	010	329	28	9,213	L	AC		68	82	89	\$3,891	24,858	SLURRY SEAL
Loma Vista Ave	E 61st Pl	E 61st St	LOMAVIST A	020	334	26	8,681	L	AC		71	82	89	\$3,666	24,858	SLURRY SEAL
Loma Vista Ave	E 59th Pl	City Limit	LOMAVIST A	070	170	26	4,424	L	AC		45	82	89	\$1,869	24,858	SLURRY SEAL
Malabar St	E Slauson Ave	e 58 th St	MALABAR	090	348	37	12,886	L	AC		43	82	89	\$5,442	24,858	SLURRY SEAL
Marconi St	E Gage Ave	Clarendon Ave	MARCONI	040	822	42	34,541	L	AC		68	82	89	\$14,586	24,858	SLURRY SEAL
Middleton St	Belgrave Ave	CDS	MIDDLETON	080	527	36	18,975	L	AC		52	82	89	\$8,013	24,858	SLURRY SEAL
Mortimer Ave	Albany St	CDS	MORTIMER	010	234	27	6,318	L	AC		48	82	89	\$2,668	24,858	SLURRY SEAL
Mountain View Ave	E Florence Ave	Saturn Ave	MTNVIEW	020	1,200	36	43,200	L	AC		49	82	89	\$18,242	24,858	SLURRY SEAL
Newell St	Zoe Ave	E Gage Ave	NEWELL	030	626	28	17,530	L	AC		45	82	89	\$7,403	24,858	SLURRY SEAL
Oak St	E 60 th Pl	Belgrave St	OAK	030	321	26	8,346	L	AC		45	82	89	\$3,525	24,858	SLURRY SEAL
Otis Ave	Randolph St	E 61st St	OTISAV	010	689	27	18,615	L	AC		49	82	89	\$7,861	24,858	SLURRY SEAL
Otis Ave	E 61st St	End	OTISAV	020	506	27	13,670	L	AC		68	82	89	\$5,773	24,858	SLURRY SEAL
Park Pl	Rita Ave	Pacific Blvd	PARK	010	403	18	7,258	L	AC		71	82	89	\$3,065	24,858	SLURRY SEAL
Passaic St	Clarendon Ave	Randolph St	PASSAIC	040	397	42	16,659	L	AC		90	80	88	\$7,035	25,480	SLURRY SEAL
Plaska Ave	Zoe Ave	E Gage Ave	PLASKA	040	721	27	19,458	L	AC		70	82	89	\$8,217	24,858	SLURRY SEAL
Plaska Ave	E Gage Ave	Randolph Ave	PLASKA	050	1,180	27	31,869	L	AC		46	82	89	\$13,457	24,858	SLURRY SEAL
Rita Ave	Randolph St (S)	Randolph St (N)	RITA	060	72	42	3,026	L	AC		91	81	88	\$1,278	25,303	SLURRY SEAL
Riverside Ave	Randolph St	E 60 th St	RIVERSIDE	010	1,298	27	35,046	L	AC		70	82	89	\$14,799	24,858	SLURRY SEAL
Rugby Ave	Clarendon Ave	Randolph St	RUGBY	050	715	37	26,447	L	AC		44	82	89	\$11,168	24,858	SLURRY SEAL
Seville Ave	Saturn Ave	Zoe Ave	SEVILLE	020	863	38	32,781	L	AC		43	82	89	\$13,842	24,858	SLURRY SEAL
Seville Ave	Zoe Ave	E Gage Ave	SEVILLE	030	863	38	32,784	L	AC		46	82	89	\$13,844	24,858	SLURRY SEAL
Templeton St	Clarendon Ave	Randolph St	TEMPLETON	050	481	37	17,815	L	AC		49	82	89	\$7,523	24,858	SLURRY SEAL
Templeton St	Belgrave Ave	E Slauson Ave	TEMPLETON	070	730	37	27,012	L	AC		46	82	89	\$11,406	24,858	SLURRY SEAL
Walnut St	Bear Ave	Salt Lake Ave	WALNUT	040	699	13	9,084	L	AC		44	82	89	\$3,836	24,858	SLURRY SEAL

** - Treatment from Project Selection

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MTC StreetSaver

Scenarios Criteria:

SS1026

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2027

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Yahualica Pl	Live Oak St	Flower St	YAHUALICA	020	287	40	11,480	L	AC	71	82	89	\$4,848	24,858	SLURRY SEAL
Zoe Ave	Regent St	Alameda St	ZOE	020	136	31	4,216	L	AC	92	81	88	\$1,781	25,206	SLURRY SEAL
Zoe Ave	Malabar St	Middleton St	ZOE	060	385	37	14,245	L	AC	47	82	89	\$6,016	24,858	SLURRY SEAL
Zoe Ave	Rugby Ave	Malabar St	ZOE	070	385	36	13,860	L	AC	46	82	89	\$5,853	24,858	SLURRY SEAL
Zoe Ave	Arbutus Ave	Ford Ln	ZOE	120	665	36	23,940	L	AC	51	82	89	\$10,109	24,858	SLURRY SEAL
Zoe Ave	Benson St	State St	ZOE	140	324	28	9,070	L	AC	46	82	89	\$3,830	24,858	SLURRY SEAL
										Treatment Total		\$511,303			
Passaic St	E Florence Ave	Saturn Ave	PASSAIC	010	1,290	27	34,843	L	AC	35	8	100	\$264,829	6,492	RECONSTRUCT STRUCTURE (AC)
Regent St	Randolph St	Belgrave Ave	REGENT	030	222	38	8,451	L	AC	42	19	100	\$64,233	6,492	RECONSTRUCT STRUCTURE (AC)
Rita Ave	Saturn Ave	Zoe Ave	RITA	020	860	43	36,978	L	AC	40	16	100	\$281,056	6,492	RECONSTRUCT STRUCTURE (AC)
Rita Ave	Zoe Ave	E Gage Ave	RITA	030	864	43	37,167	L	AC	33	6	100	\$282,493	6,492	RECONSTRUCT STRUCTURE (AC)
Rita Ave	E Gage Ave	Clarendon Ave	RITA	040	690	34	23,448	L	AC	39	14	100	\$178,220	6,492	RECONSTRUCT STRUCTURE (AC)
Riverside Ave	E 60 th St	Gifford Ave	RIVERSIDE	020	833	27	22,490	L	AC	34	7	100	\$170,938	6,492	RECONSTRUCT STRUCTURE (AC)
Rugby Ave	Randolph St	Belgrave Ave	RUGBY	070	554	36	19,929	L	AC	34	7	100	\$151,473	6,492	RECONSTRUCT STRUCTURE (AC)
Rugby Ave	Belgrave Ave	CDS	RUGBY	080	510	36	18,342	L	AC	33	6	100	\$139,411	6,492	RECONSTRUCT STRUCTURE (AC)
Seville Ave	E Florence Ave	Saturn Ave	SEVILLE	010	1,085	39	42,328	L	AC	26	0	100	\$321,720	6,492	RECONSTRUCT STRUCTURE (AC)
Seville Ave	E Gage Ave	Clarendon Ave	SEVILLE	040	687	36	24,738	L	AC	37	11	100	\$188,025	6,492	RECONSTRUCT STRUCTURE (AC)
Seville Ave	Clarendon Ave	Randolph St	SEVILLE	050	570	36	20,520	L	AC	26	0	100	\$155,965	6,492	RECONSTRUCT STRUCTURE (AC)
Seville Ave	Randolph St	Belgrave Ave	SEVILLE	070	694	37	25,679	L	AC	41	17	100	\$195,177	6,492	RECONSTRUCT STRUCTURE (AC)
Seville Ave	Belgrave Ave	E Slauson Ave	SEVILLE	080	729	37	26,971	L	AC	32	4	100	\$204,997	6,492	RECONSTRUCT STRUCTURE (AC)

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2027

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Seville Ave	E Slauson Ave	E 58 th St	SEVILLE	090	342	37	12,671	L	AC	34	7	100	\$96,308	6,492	RECONSTRUCT STRUCTURE (AC)
Templeton St	Saturn Ave	Zoe Ave	TEMPLETON	020	858	38	32,588	L	AC	37	11	100	\$247,690	6,492	RECONSTRUCT STRUCTURE (AC)
Templeton St	Zoe Ave	E Gage Ave	TEMPLETON	030	813	38	30,894	L	AC	31	3	100	\$234,814	6,492	RECONSTRUCT STRUCTURE (AC)
Walnut St	State St	Mountain View Ave	WALNUT	010	2,440	13	31,725	L	AC	9	0	100	\$241,130	6,492	RECONSTRUCT STRUCTURE (AC)
Wilson Ave	E Florence Ave	E 69 th St	WILSON	010	884	32	28,288	L	AC	27	0	100	\$215,007	6,492	RECONSTRUCT STRUCTURE (AC)
Wilson Ave	E 69th St	E 67th St	WILSON	020	600	36	21,600	L	AC	16	0	100	\$164,174	6,492	RECONSTRUCT STRUCTURE (AC)
Wilson Ave	E 67th St	E 65th St	WILSON	030	506	36	18,216	L	AC	22	0	100	\$138,453	6,492	RECONSTRUCT STRUCTURE (AC)
Zoe Ave	Santa Fe Ave	Cottage St	ZOE	040	1,036	32	33,152	L	AC	35	8	100	\$251,976	6,492	RECONSTRUCT STRUCTURE (AC)
Zoe Ave	Plaska Ave	Benson St	ZOE	150	299	28	8,381	L	AC	30	1	100	\$63,701	6,492	RECONSTRUCT STRUCTURE (AC)
										Treatment Total		\$4,251,790			
Year 2027 Area Total							1,770,208				Year 2027 Total		\$4,763,093		

Year: 2028

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Wilmington Ave	E Gage Ave	Railroad Crossing	WILMINGTON	030	1,731	20	34,620	MiA	PCC	36	17	100	\$828,140	6,234	100% SLAB REPLACEMENT
										Treatment Total		\$828,140			
Miles Ave	Randolph St (S)	Randolph St (N)	MILES	040	43	60	2,580	OPA	AC	88	68	100	\$11,035	14,152	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
										Treatment Total		\$11,035			
E 57th St	Soto St	Seville Ave	57TH	040	982	33	32,421	L	AC	53	82	89	\$14,101	24,134	SLURRY SEAL

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and
Maintain

Year: 2028

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC Surf Type		Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
E 58th St	Pacific Blvd	End	58TH	020	365	50	18,242	L	AC	94	81	88	\$7,934	24,566	SLURRY SEAL
Alley E/O Santa Fe Ave	E 52nd St	E 53rd St	AE-SANTAFE	130	334	12	4,014	O	AC	72	82	89	\$1,746	24,134	SLURRY SEAL
Alley S/O E 57th St	154' W/O Pacific Blvd	Pacific Blvd	AS-57TH	030	154	18	2,772	O	AC	94	81	88	\$1,206	24,542	SLURRY SEAL
Bissell St	Florence Ave	480' N/O Florence Ave	BISSELLS T	010	480	27	12,960	L	AC	94	81	88	\$5,637	24,547	SLURRY SEAL
Bissell St	Bell Ave	Zoe Ave	BISSELLS T	020	835	14	11,694	L	AC	73	82	89	\$5,087	24,134	SLURRY SEAL
Clarendon Ave	Gentry St	Passaic St	CLARENDON	100	378	42	15,864	L	AC	54	82	89	\$6,900	24,134	SLURRY SEAL
Corona Ave	E 61st St	E 60 th St	CORONA	020	657	27	17,731	L	AC	54	82	89	\$7,712	24,134	SLURRY SEAL
Cottage St	E Gage Ave	Clarendon Ave	COTTAGE	020	692	38	26,305	L	AC	93	80	88	\$11,441	24,706	SLURRY SEAL
Cottage St	Clarendon Ave	Randolph St	COTTAGE	030	974	34	33,114	L	AC	94	81	88	\$14,403	24,577	SLURRY SEAL
Fishburn Ave	Randolph St	E 61st St	FISHBURN	010	685	32	21,906	L	AC	53	82	89	\$9,528	24,134	SLURRY SEAL
Flora Ave	E 60 th St	City Limit	FLORA	010	262	17	4,455	L	AC	94	81	88	\$1,938	24,542	SLURRY SEAL
Flower St	California Ave	Yahualica Pl	FLOWER	020	1,533	27	41,399	L	AC	52	82	89	\$18,006	24,134	SLURRY SEAL
Hollenbeck St	E Gage Ave	Randolph St	HOLLENBECK	030	1,190	27	32,120	L	AC	94	81	88	\$13,970	24,573	SLURRY SEAL
Hood Ave	State St	Hood Ave	HOOD	010	90	37	3,346	L	AC	73	82	89	\$1,456	24,134	SLURRY SEAL
Hood Ave	Newell St	300' W/O Newell St	HOOD	035	300	28	8,400	L	AC	94	81	88	\$3,654	24,535	SLURRY SEAL
Hood Ave	E Gage Ave	Randolph Ave	HOOD	060	1,187	27	32,041	L	AC	94	81	88	\$13,936	24,573	SLURRY SEAL
Malabar St	Randolph St (S)	Randolph St (N)	MALABAR	060	89	48	4,272	L	AC	94	81	88	\$1,858	24,580	SLURRY SEAL
Middleton St	Clarendon Ave	Randolph St	MIDDLETON	060	803	41	32,930	L	AC	72	82	89	\$14,323	24,134	SLURRY SEAL
Otis Ave	E 60 th St	City Limit	OTISAV	030	514	27	13,868	L	AC	73	82	89	\$6,032	24,134	SLURRY SEAL
Rugby Ave	Saturn Ave	Zoe Ave	RUGBY	020	868	36	31,260	L	AC	73	82	89	\$13,596	24,134	SLURRY SEAL
Rugby Ave	E Gage Ave	Clarendon Ave	RUGBY	040	695	37	25,705	L	AC	53	82	89	\$11,180	24,134	SLURRY SEAL
Seville Ave	Randolph St (S)	Randolph St (N)	SEVILLE	060	43	49	2,107	L	AC	93	80	88	\$917	24,694	SLURRY SEAL
Templeton St	E Florence Ave	Saturn Ave	TEMPLETON	010	1,183	38	44,951	L	AC	52	82	89	\$19,551	24,134	SLURRY SEAL

** - Treatment from Project Selection

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MTC StreetSaver

Scenarios Criteria:

SS1026

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2028

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Walnut St	California Ave	State St	WALNUT	020	1,867	28	52,279	L	AC	53	82	89	\$22,738	24,134	SLURRY SEAL
Zoe Ave	Rita Ave	Pacific Blvd	ZOE	090	363	41	14,883	L	AC	72	82	89	\$6,473	24,134	SLURRY SEAL
										Treatment Total		\$235,323			
Hope St	State St	City Limit	HOPE	010	321	32	10,262	MaC	AC	54	9	100	\$96,703	6,223	RECONSTRUCT STRUCTURE (AC)
Randolph St	Plaska Ave	205' W/O Plaska Ave	RANDOLP H	010	205	36	7,380	MaC	AC	25	0	100	\$69,545	6,223	RECONSTRUCT STRUCTURE (AC)
Randolph St	Hood Ave	Plaska Ave	RANDOLP H	020	299	36	10,762	MaC	AC	46	0	100	\$101,415	6,223	RECONSTRUCT STRUCTURE (AC)
Randolph St	Newell St	Hood Ave	RANDOLP H	030	328	36	11,804	MaC	AC	49	1	100	\$111,234	6,223	RECONSTRUCT STRUCTURE (AC)
Randolph St	Hollenbeck St	Newell St	RANDOLP H	040	326	36	11,720	MaC	AC	46	0	100	\$110,442	6,223	RECONSTRUCT STRUCTURE (AC)
Randolph St	Bissell St	Hollenbeck St	RANDOLP H	050	332	36	11,935	MaC	AC	30	0	100	\$112,468	6,223	RECONSTRUCT STRUCTURE (AC)
Randolph St	S Maywood Ave	Bissell St	RANDOLP H	060	1,143	30	34,290	MaC	AC	33	0	100	\$323,128	6,223	RECONSTRUCT STRUCTURE (AC)
Randolph St (N)	Seville Ave	Rita Ave	RANDOLP H-N	070	380	30	11,392	MaC	AC	49	0	100	\$107,351	6,223	RECONSTRUCT STRUCTURE (AC)
Randolph St (N)	Oak St	Miles Ave	RANDOLP H-N	100	526	30	15,769	MaC	AC	51	3	100	\$148,597	6,223	RECONSTRUCT STRUCTURE (AC)
Randolph St (N)	State St	Randolph St	RANDOLP H-N	130	351	24	8,424	MaC	AC	55	10	100	\$79,383	6,223	RECONSTRUCT STRUCTURE (AC)
Randolph St (N)	205' W/O Plaska Ave	State St	RANDOLP H-N	135	403	27	10,881	MaC	AC	48	0	100	\$102,536	6,223	RECONSTRUCT STRUCTURE (AC)
Randolph St (N)	S Maywood Ave	End	RANDOLP H-N	140	401	28	11,241	MaC	AC	24	0	100	\$105,929	6,223	RECONSTRUCT STRUCTURE (AC)
Randolph St (N)	Riverside Ave	Corona Ave	RANDOLP H-N	180	325	32	10,389	MaC	AC	54	8	100	\$97,900	6,223	RECONSTRUCT STRUCTURE (AC)
Randolph St (N)	Otis Ave	Gifford Ave	RANDOLP H-N	200	343	32	10,973	MaC	AC	41	0	100	\$103,403	6,223	RECONSTRUCT STRUCTURE (AC)
Randolph St (N)	Fishburn Ave	Otis Ave	RANDOLP H-N	210	342	32	10,946	MaC	AC	30	0	100	\$103,149	6,223	RECONSTRUCT STRUCTURE (AC)
Randolph St (N)	City Limit	Fishburn Ave	RANDOLP H-N	220	351	32	11,230	MaC	AC	28	0	100	\$105,825	6,223	RECONSTRUCT STRUCTURE (AC)

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2028

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Randolph St (S)	S Alameda St	240' E/O Wilmington Ave	RANDOLP H-S	020	278	22	6,116	MaC	AC	12	0	100	\$57,634	6,223	RECONSTRUCT STRUCTURE (AC)
Randolph St (S)	Seville Ave	Pacific Blvd	RANDOLP H-S	070	789	29	22,881	MaC	AC	54	9	100	\$215,616	6,223	RECONSTRUCT STRUCTURE (AC)
Randolph St (S)	Miles Ave	Templeton St	RANDOLP H-S	100	288	30	8,634	MaC	AC	48	0	100	\$81,362	6,223	RECONSTRUCT STRUCTURE (AC)
Randolph St (S)	Arbutus Ave	Passaic St	RANDOLP H-S	120	523	30	15,682	MaC	AC	51	4	100	\$147,778	6,223	RECONSTRUCT STRUCTURE (AC)
Randolph St (S)	205' W/O Plaska Ave	State St	RANDOLP H-S	135	430	35	15,050	MaC	AC	34	0	100	\$141,822	6,223	RECONSTRUCT STRUCTURE (AC)
Randolph St (S)	Carmelita Ave	S Maywood Ave	RANDOLP H-S	140	1,575	40	63,008	MaC	AC	40	0	100	\$593,748	6,223	RECONSTRUCT STRUCTURE (AC)
Santa Fe Ave	Randolph St (S)	Randolph St (N)	SANTAFE	030	44	68	2,992	OPA	AC	35	0	100	\$39,907	5,608	RECONSTRUCT STRUCTURE (AC)
Saturn Ave	Albany St	Alameda St	SATURN	010	621	37	22,977	MaC	AC	47	0	100	\$216,521	6,223	RECONSTRUCT STRUCTURE (AC)
Zoe Ave	Middleton St	Santa Fe Ave	ZOE	050	363	39	14,157	L	AC	42	15	100	\$110,831	6,303	RECONSTRUCT STRUCTURE (AC)
Zoe Ave	Pacific Blvd	Rugby Ave	ZOE	080	393	36	14,148	L	AC	37	8	100	\$110,760	6,303	RECONSTRUCT STRUCTURE (AC)
Zoe Ave	State St	Arbutus Ave	ZOE	130	607	27	16,389	L	AC	35	5	100	\$128,304	6,303	RECONSTRUCT STRUCTURE (AC)
										Treatment Total		\$3,723,291			
Year 2028 Area Total							979,671		Year 2028 Total		\$4,797,789				

Year: 2029

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Alley E/O Santa Fe Ave	E Gage Ave	Clarendon Ave	AE-SANTAFE	030	691	14	9,671	O	PCC	60	49	100	\$89,535	8,341	50% SLAB REPLACEMENT
											Treatment Total		\$89,535		
E Gage Ave	City Limit	Salt Lake Ave	GAGE	170	572	54	30,888	MiA	AC	93	69	100	\$114,155	15,709	2" MILL AND ARHM OVERLAY

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2029

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Randolph St (N)	Malabar St	Santa Fe Ave	RANDOLPH-N	040	768	30	23,040	MaC	AC	91	69	100	\$81,711	12,984	2" MILL AND ARHM OVERLAY
Treatment Total													\$195,866		
E 60th Pl	Arbutus Ave	Oak St	60THPL	010	758	26	19,718	L	AC	55	82	89	\$8,834	23,431	SLURRY SEAL
E 60th St	Riverside Ave	Corona Ave	60THST	030	330	27	8,909	L	AC	54	82	89	\$3,991	23,431	SLURRY SEAL
Alley E/O Santa Fe Ave	Alley N/O Randolph St	Belgrave Ave	AE-SANTAFE	050	246	13	3,194	O	AC	32	81	88	\$1,431	23,400	SLURRY SEAL
Albany St	Randolph St (S)	Randolph St (N)	ALBANY	080	43	40	1,720	L	AC	29	81	88	\$771	23,400	SLURRY SEAL
Arbutus Ave	E 60 th Pl	Belgrave Ave	ARBUTUS	070	348	26	9,048	L	AC	55	82	89	\$4,054	23,431	SLURRY SEAL
Broadway	Salt Lake Ave	California Ave	BROADWAY	030	2,800	27	75,593	L	AC	55	82	89	\$33,864	23,431	SLURRY SEAL
Clarendon Ave	Marconi St	Arbutus Ave	CLARENDON	120	202	42	8,477	L	AC	55	82	89	\$3,798	23,431	SLURRY SEAL
Olive St	State St	City Limit	OLIVE	010	319	32	10,218	L	AC	54	82	89	\$4,578	23,431	SLURRY SEAL
Regent St	Zoe Ave	E Gage Ave	REGENT	010	772	34	26,244	L	AC	54	82	89	\$11,757	23,431	SLURRY SEAL
Templeton St	Randolph St	Belgrave Ave	TEMPLETON	060	784	37	28,993	L	AC	55	82	89	\$12,989	23,431	SLURRY SEAL
Treatment Total													\$86,067		
California Ave	Santa Ana St	Broadway	CALIFORNIA V	010	599	44	26,356	MiA	AC	46	7	100	\$362,074	5,445	RECONSTRUCT STRUCTURE (AC)
Santa Ana St	State St	City Limit	SANTAANA	010	316	23	7,266	MiA	AC	11	0	100	\$99,819	5,445	RECONSTRUCT STRUCTURE (AC)
Saturn Ave	Santa Fe Ave	Albany St	SATURN	020	753	37	27,861	MaC	AC	50	0	100	\$270,421	6,042	RECONSTRUCT STRUCTURE (AC)
Saturn Ave	Rugby Ave	Santa Fe Ave	SATURN	030	1,144	36	41,184	MaC	AC	51	0	100	\$399,735	6,042	RECONSTRUCT STRUCTURE (AC)
Saturn Ave	Pacific Blvd	Rugby Ave	SATURN	040	394	36	14,190	MaC	AC	52	0	100	\$137,730	6,042	RECONSTRUCT STRUCTURE (AC)
Saturn Ave	Seville Ave	Rita Ave	SATURN	060	407	38	15,473	MaC	AC	48	0	100	\$150,182	6,042	RECONSTRUCT STRUCTURE (AC)
Saturn Ave	Miles Ave	Seville Ave	SATURN	070	1,056	36	38,016	MaC	AC	48	0	100	\$368,986	6,042	RECONSTRUCT STRUCTURE (AC)

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2029

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Saturn Ave	Marconi St	Passaic St	SATURN	100	306	32	9,796	MaC	AC	43	0	100	\$95,081	6,042	RECONSTRUCT STRUCTURE (AC)
Saturn Ave	Arbutus Ave	Marconi St	SATURN	110	304	29	8,809	MaC	AC	33	0	100	\$85,501	6,042	RECONSTRUCT STRUCTURE (AC)
Saturn Ave	State St	Arbutus Ave	SATURN	120	627	29	18,183	MaC	AC	50	0	100	\$176,486	6,042	RECONSTRUCT STRUCTURE (AC)
Saturn Ave	Benson St	State St	SATURN	130	329	27	8,877	MaC	AC	30	0	100	\$86,161	6,042	RECONSTRUCT STRUCTURE (AC)
Saturn Ave	Plaska Ave	Benson St	SATURN	140	301	27	8,131	MaC	AC	46	0	100	\$78,920	6,042	RECONSTRUCT STRUCTURE (AC)
										Treatment Total		\$2,311,096			
Year 2029 Area Total							479,855				Year 2029 Total		\$2,682,564		

Year: 2030

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Alley E/O Pacific Blvd	Clarendon Ave	Park Pl	AE-PACIFIC	050	284	15	4,263	O	PCC	25	2	100	\$78,680	4,447	100% SLAB REPLACEMENT
										Treatment Total		\$78,680			
Alley S/O Gage Ave	Cedar St	Arbutus Ave	AS-GAGE	010	304	15	4,566	O	PCC	61	49	100	\$43,541	8,097	50% SLAB REPLACEMENT
										Treatment Total		\$43,541			
Randolph St (S)	Santa Fe Ave	Cottage St	RANDOLP H-S	040	1,045	30	31,350	MaC	AC	93	69	100	\$136,215	10,619	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
										Treatment Total		\$136,215			
S Alameda St (E)	E Slauson Ave	City Limit	ALAMEDA-E	080	90	25	2,262	OPA	AC	94	67	100	\$8,611	15,920	2" MILL AND ARHM OVERLAY
E Florence Ave	City Limit	Salt Lake Ave	FLORENC E	100	809	82	66,338	OPA	AC	94	67	100	\$252,526	15,907	2" MILL AND ARHM OVERLAY
										Treatment Total		\$261,137			

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2030

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC Surf Type		Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
E 52nd St	Pacific Blvd	City Limit	52ND	030	467	37	17,272	L	AC	24	81	88	\$7,970	22,719	SLURRY SEAL
E 53rd St	Malabar St	Alley E/O Santa Fe Ave	53RD	010	566	36	20,384	L	AC	26	81	88	\$9,406	22,719	SLURRY SEAL
E 53rd St	Pacific Blvd	Malabar St	53RD	020	785	36	28,274	L	AC	20	81	88	\$13,046	22,719	SLURRY SEAL
E 53rd St	City Limit	Pacific Blvd	53RD	030	467	37	17,272	L	AC	24	81	88	\$7,970	22,719	SLURRY SEAL
E 54th St	Malabar St	Alley E/O Santa Fe Ave	54TH	010	573	37	21,201	L	AC	28	81	88	\$9,783	22,719	SLURRY SEAL
E 60th PI	S Boyle Ave	Arbutus Ave	60THPL	020	655	26	17,037	L	AC	57	82	89	\$7,862	22,748	SLURRY SEAL
Alley E/O Pacific Blvd	Park PI	Randolph St	AE-PACIFIC	060	350	12	4,195	O	AC	56	82	89	\$1,936	22,748	SLURRY SEAL
Alley E/O Santa Fe Ave	E Slauson Ave	E 58 th St	AE-SANTAFE	070	347	12	4,162	O	AC	57	82	89	\$1,921	22,748	SLURRY SEAL
Alley N/O E 56th St	End	Alley E/O Pacific Blvd	AN-56TH	020	274	15	4,111	O	AC	19	81	88	\$1,897	22,719	SLURRY SEAL
Alley S/O E 57th St	Malabar St	151' E/O Malabar St	AS-57TH	010	151	15	2,265	O	AC	29	81	88	\$1,046	22,719	SLURRY SEAL
Belgrave Ave	Arbutus Ave	S Boyle Ave	BELGRAV E	090	654	37	24,205	L	AC	57	82	89	\$11,169	22,748	SLURRY SEAL
California St	Salt Lake Ave	California Ave	CALIFRNIS T	030	499	27	13,467	L	AC	57	82	89	\$6,214	22,748	SLURRY SEAL
Cedar St	Zoe Ave	E Gage Ave	CEDAR	030	542	28	15,187	L	AC	56	82	89	\$7,008	22,748	SLURRY SEAL
Live Oak St	California Ave	Yahualica PI	LIVEOAK	030	1,537	28	43,046	L	AC	57	82	89	\$19,862	22,748	SLURRY SEAL
Marbrisa Ave	Zoe Ave	E Gage Ave	MARBRISA	030	766	36	27,592	L	AC	56	82	89	\$12,732	22,748	SLURRY SEAL
Orchard Ave	Randolph St	E 61st St	ORCHARD	010	665	27	17,943	L	AC	56	82	89	\$8,280	22,748	SLURRY SEAL
Regent St	Belgrave Ave	Laura Ave	REGENT	040	360	38	13,664	L	AC	57	82	89	\$6,305	22,748	SLURRY SEAL
Templeton St	E Gage Ave	Clarendon Ave	TEMPLET ON	040	689	37	25,504	L	AC	56	82	89	\$11,768	22,748	SLURRY SEAL
Yahualica PI	Flower St	Hope St	YAHUALIC A	010	281	40	11,240	L	AC	57	82	89	\$5,187	22,748	SLURRY SEAL
											Treatment Total		\$151,362		
California Ave	Broadway	Hope St	CALIFRNIA V	020	1,203	44	52,932	MIA	AC	39	0	100	\$748,985	5,286	RECONSTRUCT STRUCTURE (AC)
E Florence Ave	Seville Ave	Pacific Blvd	FLORENC E	040	857	68	58,276	OPA	AC	43	0	100	\$824,603	5,286	RECONSTRUCT STRUCTURE (AC)

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2030

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
E Florence Ave	Mountain View Ave	Miles Ave	FLORENC E	060	402	53	21,306	OPA	AC	31	0	100	\$301,479	5,286	RECONSTRUCT STRUCTURE (AC)
S Maywood Ave	E 61st Pl	E 61st St	MAYWOO D	050	334	30	10,023	MiA	AC	40	0	100	\$141,825	5,286	RECONSTRUCT STRUCTURE (AC)
										Treatment Total		\$2,016,892			
Year 2030 Area Total							579,337		Year 2030 Total		\$2,687,827				

Year: 2031

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Alley E/O Malabar St	Zoe Ave	Saturn Ave	AE-MALABAR	020	867	15	13,008	O	PCC	62	49	100	\$127,764	7,860	50% SLAB REPLACEMENT
Alley W/O Pacific Blvd	E 56th St	E 57th St	AW-PACIFIC	100	333	15	4,995	O	PCC	62	49	100	\$49,061	7,860	50% SLAB REPLACEMENT
										Treatment Total		\$176,825			
S Boyle Ave	State St	Randolph St	BOYLE	010	52	26	1,363	MaC	AC	96	69	100	\$5,129	12,114	2" MILL AND ARHM OVERLAY
S Boyle Ave	Randolph St	E 61st St	BOYLE	020	338	26	8,783	MaC	AC	96	69	100	\$33,046	12,114	2" MILL AND ARHM OVERLAY
Randolph St (N)	S Alameda St	Wilmington Ave	RANDOLP H-N	010	502	27	13,562	MaC	AC	95	68	100	\$51,027	12,317	2" MILL AND ARHM OVERLAY
Randolph St (N)	Regent St	S Alameda St	RANDOLP H-N	020	788	30	23,647	MaC	AC	94	67	100	\$88,971	12,557	2" MILL AND ARHM OVERLAY
Randolph St (N)	Santa Fe Ave	Regent St	RANDOLP H-N	030	1,379	30	41,370	MaC	AC	96	69	100	\$155,652	12,114	2" MILL AND ARHM OVERLAY
Randolph St (N)	Pacific Blvd	Malabar St	RANDOLP H-N	050	785	30	23,550	MaC	AC	94	67	100	\$88,606	12,569	2" MILL AND ARHM OVERLAY
Randolph St (S)	Cottage St	S Alameda St	RANDOLP H-S	030	1,102	30	33,060	MaC	AC	95	68	100	\$124,386	12,317	2" MILL AND ARHM OVERLAY
										Treatment Total		\$546,817			
E 54th St	Pacific Blvd	Malabar St	54TH	020	782	37	28,936	L	AC	31	81	88	\$13,752	22,057	SLURRY SEAL
E 54th St	City Limit	Pacific Blvd	54TH	030	436	37	16,129	L	AC	36	81	88	\$7,666	22,057	SLURRY SEAL

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and
Maintain

Year: 2031

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC Surf Type		Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
E 55 th St	Malabar St	Alley E/O Santa Fe Ave	55TH	010	573	37	21,187	L	AC	23	81	88	\$10,070	22,057	SLURRY SEAL
E 55 th St	Pacific Blvd	Malabar St	55TH	020	780	37	28,869	L	AC	23	81	88	\$13,721	22,057	SLURRY SEAL
E 55 th St	Pacific Blvd	City Limit	55TH	030	205	37	7,571	L	AC	18	81	88	\$3,599	22,057	SLURRY SEAL
E 56th St	Malabar St	Alley E/O Santa Fe Ave	56TH	010	573	37	21,198	L	AC	31	81	88	\$10,075	22,057	SLURRY SEAL
E 56th St	Pacific Blvd	Malabar St	56TH	020	783	37	28,982	L	AC	39	81	88	\$13,774	22,057	SLURRY SEAL
E 56th St	City Limit	Pacific Blvd	56TH	030	478	37	17,688	L	AC	27	81	88	\$8,407	22,057	SLURRY SEAL
E 57th St	Malabar St	Alley E/O Santa Fe Ave	57TH	010	573	36	20,626	L	AC	36	81	88	\$9,803	22,057	SLURRY SEAL
E 57th St	Pacific Blvd	Malabar St	57TH	020	782	36	28,155	L	AC	24	81	88	\$13,381	22,057	SLURRY SEAL
E 61st St	Orchard Ave	Loma Vista Ave	61STST	040	298	27	8,046	L	AC	27	81	88	\$3,824	22,057	SLURRY SEAL
E 61st St	Carmelita Ave	Orchard Ave	61STST	050	334	27	9,018	L	AC	58	82	89	\$4,286	22,086	SLURRY SEAL
E 61st St	Otis Ave	Gifford Ave	61STST	090	319	27	8,613	L	AC	58	82	89	\$4,094	22,086	SLURRY SEAL
E 64th St	S Alameda St	Wilmington Ave	64TH	010	872	34	29,648	L	AC	38	81	88	\$14,091	22,057	SLURRY SEAL
E 65th St	S Alameda St	Wilmington Ave	65TH	010	880	32	28,160	L	AC	7	81	88	\$13,384	22,057	SLURRY SEAL
E 67th St	S Alameda St	Wilson Ave	67TH	010	690	36	24,840	L	AC	8	81	88	\$11,806	22,057	SLURRY SEAL
E 69th St	Wilson Ave	Wilmington Ave	69TH	010	362	28	10,136	L	AC	25	81	88	\$4,818	22,057	SLURRY SEAL
Alley E/O Gentry St	E Gage Ave	Alley S/O Clarendon Ave	AE-GENTRY	010	602	14	8,434	O	AC	18	81	88	\$4,009	22,057	SLURRY SEAL
Alley E/O Santa Fe Ave	Zoe Ave	E Gage Ave	AE-SANTAFE	020	860	14	12,040	O	AC	3	81	88	\$5,723	22,057	SLURRY SEAL
Alley E/O Santa Fe Ave	Belgrave Ave	E Slauson Ave	AE-SANTAFE	060	742	13	9,642	O	AC	20	81	88	\$4,583	22,057	SLURRY SEAL
Albany St	E Gage Ave	Clarendon Ave	ALBANY	060	687	42	28,843	L	AC	17	81	88	\$13,708	22,057	SLURRY SEAL
Albany St	Clarendon Ave	Randolph St	ALBANY	070	931	42	39,099	L	AC	28	81	88	\$18,582	22,057	SLURRY SEAL
Alley N/O E 57th St	Sears St	Alley E/O Pacific Blvd	AN-57TH	020	273	15	4,098	O	AC	1	81	88	\$1,948	22,057	SLURRY SEAL
Alley N/O Gage Ave	State St	Cedar St	AN-GAGE	020	346	16	5,529	O	AC	9	81	88	\$2,628	22,057	SLURRY SEAL
Belgrave Ave	Pacific Blvd	Seville Ave	BELGRAVE	040	779	38	29,617	L	AC	59	82	89	\$14,076	22,086	SLURRY SEAL
California St	California Ave	State St	CALIFRNI T	020	1,872	27	50,541	L	AC	59	82	89	\$24,020	22,086	SLURRY SEAL

** - Treatment from Project Selection

Scenarios Criteria:

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2031

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Carmelita Ave	E 61st St	E 60 th St	CARMELIT A	030	659	27	17,797	L	AC	59	82	89	\$8,459	22,086	SLURRY SEAL
Cottage St	Zoe Ave	E Gage Ave	COTTAGE	010	774	36	27,867	L	AC	59	82	89	\$13,244	22,086	SLURRY SEAL
Grand Ave	California Ave	State St	GRAND	020	1,868	28	52,295	L	AC	58	82	89	\$24,854	22,086	SLURRY SEAL
Live Oak St	State St	City Limit	LIVEOAK	010	319	31	9,890	L	AC	59	82	89	\$4,701	22,086	SLURRY SEAL
Plaska Ave	E Florence Ave	State Ave	PLASKA	010	523	27	14,124	L	AC	59	82	89	\$6,713	22,086	SLURRY SEAL
Plaska Ave	Saturn Ave	Zoe Ave	PLASKA	030	840	27	22,672	L	AC	58	82	89	\$10,775	22,086	SLURRY SEAL
Sears St	Seville Ave	Soto St	SEARS	020	982	46	45,193	L	AC	59	82	89	\$21,479	22,086	SLURRY SEAL
Zoe Ave	Cottage St	Regent St	ZOE	030	348	32	11,128	L	AC	58	82	89	\$5,289	22,086	SLURRY SEAL
Zoe Ave	Hood Ave	Plaska Ave	ZOE	160	302	28	8,449	L	AC	59	82	89	\$4,016	22,086	SLURRY SEAL
										Treatment Total		\$349,358			
E Florence Ave	Miles Ave	Seville Ave	FLORENC E	050	1,027	53	54,431	OPA	AC	41	0	100	\$793,302	5,132	RECONSTRUCT STRUCTURE (AC)
E Florence Ave	State St	Mission Pl	FLORENC E	080	841	68	57,188	OPA	AC	31	0	100	\$833,484	5,132	RECONSTRUCT STRUCTURE (AC)
										Treatment Total		\$1,626,786			
Year 2031 Area Total							1,010,017				Year 2031 Total		\$2,699,786		

Year: 2032

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Mission Pl	State St	Mission Pl	MISSION	020	89	37	3,275	L	PCC	63	49	100	\$33,132	7,626	50% SLAB REPLACEMENT
										Treatment Total		\$33,132			
S Boyle Ave	E 61st St	Belgrave Ave	BOYLE	030	704	52	36,608	MaC	AC	67	69	100	\$168,747	8,269	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
S Boyle Ave	E Slauson Ave	City limit	BOYLE	050	173	52	8,980	MaC	AC	66	69	100	\$41,394	8,269	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2032

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Randolph St (N)	Rita Ave	Pacific Blvd	RANDOLP H-N	060	410	30	12,312	MaC	AC	63	69	100	\$56,753	8,269	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Randolph St (N)	Stafford Ave	Seville Ave	RANDOLP H-N	080	374	30	11,206	MaC	AC	63	69	100	\$51,655	8,269	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Randolph St (N)	Miles Ave	Stafford Ave	RANDOLP H-N	090	666	30	19,980	MaC	AC	66	69	100	\$92,100	8,269	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Randolph St (N)	Arbutus Ave	Oak St	RANDOLP H-N	110	816	30	24,489	MaC	AC	61	69	100	\$112,884	8,269	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Randolph St (N)	Loma Vista Ave	S Maywood Ave	RANDOLP H-N	150	927	32	29,678	MaC	AC	66	69	100	\$136,803	8,269	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Randolph St (N)	Bear Ave	Loma Vista Ave	RANDOLP H-N	160	988	32	31,616	MaC	AC	66	69	100	\$145,736	8,269	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Saturn Ave	Passaic St	Mountain View Ave	SATURN	090	371	36	13,353	MaC	AC	70	69	100	\$61,552	8,269	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Saturn Ave	Hood Ave	Plaska Ave	SATURN	150	304	31	9,409	MaC	AC	68	69	100	\$43,372	8,269	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Saturn Ave	Hollenbeck St	Newell St	SATURN	170	440	36	15,840	MaC	AC	67	69	100	\$73,016	8,269	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Saturn Ave	Bissell Ave	Hollenbeck St	SATURN	180	350	36	12,588	MaC	AC	64	69	100	\$58,026	8,269	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
											Treatment Total		\$1,042,038		
E 52nd St	Malabar St	Alley E/O Santa Fe Ave	52ND	010	561	18	10,105	L	AC	40	81	88	\$4,947	21,415	SLURRY SEAL
E 52nd St	Pacific Blvd	Malabar St	52ND	020	784	18	14,105	L	AC	40	81	88	\$6,905	21,415	SLURRY SEAL
Alley E/O Malabar St	End	Zoe Ave	AE-MALABAR	030	483	13	6,284	O	AC	41	81	88	\$3,077	21,415	SLURRY SEAL

Year: 2032

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC Surf Type		Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Albany St	Randolph St	Belgrave Ave	ALBANY	090	301	38	11,452	L	AC	37	80	87	\$5,606	22,474	SLURRY SEAL
Albany St	Belgrave Ave	Laura Ave	ALBANY	100	358	38	13,622	L	AC	14	80	87	\$6,669	22,474	SLURRY SEAL
Alley N/O 59th Pl	Everett Ave	Maywood Ave	AN-59TH	010	512	15	7,682	O	AC	32	80	87	\$3,761	22,474	SLURRY SEAL
Arbutus Ave	Randolph St	E 60th Pl	ARBUTUS	060	583	26	15,158	L	AC	39	81	88	\$7,421	21,415	SLURRY SEAL
Alley W/O Boyle Ave	60th Pl	61st St	AW-BOYLE	010	343	13	4,457	O	AC	8	80	87	\$2,182	22,474	SLURRY SEAL
Alley W/O Boyle Ave	Belgrave Ave	60th Pl	AW-BOYLE	020	366	13	4,752	O	AC	9	81	88	\$2,327	21,415	SLURRY SEAL
Alley W/O Pacific Blvd	End	Belgrave Ave	AW-PACIFIC	060	490	15	7,343	O	AC	27	81	88	\$3,595	21,415	SLURRY SEAL
Alley W/O Pacific Blvd	E Slauson Ave	157' S/O E 58th St	AW-PACIFIC	070	191	13	2,483	O	AC	28	80	87	\$1,216	22,474	SLURRY SEAL
Bear Ave	End	E 60 th St	BEAR	030	479	27	12,939	L	AC	18	81	88	\$6,334	21,415	SLURRY SEAL
Belgrave Ave	Seville Ave	Stafford Ave	BELGRAV E	050	377	38	14,331	L	AC	36	81	88	\$7,016	21,415	SLURRY SEAL
Belgrave Ave	Stafford Ave	Templeton St	BELGRAV E	060	372	38	14,123	L	AC	41	81	88	\$6,914	21,415	SLURRY SEAL
Benedict Way	Bissell Pl	Bissell St	BENEDICT	010	562	26	14,612	L	AC	27	81	88	\$7,153	21,415	SLURRY SEAL
Benson St	Florence Ave	State St	BENSON	010	697	26	18,122	L	AC	32	81	88	\$8,871	21,415	SLURRY SEAL
Benson St	State St	Saturn Ave	BENSON	020	603	26	15,691	L	AC	36	81	88	\$7,681	21,415	SLURRY SEAL
Benson St	Saturn Ave	Zoe Ave	BENSON	030	797	28	22,310	L	AC	39	81	88	\$10,921	21,415	SLURRY SEAL
Bissell Pl	Benedict Way	Randolph St	BISSELLPL	010	345	22	7,585	L	AC	39	81	88	\$3,713	21,415	SLURRY SEAL
Bissell St	480' N/O Florence Ave	Bell Ave	BISELLS T	015	1,133	27	30,591	L	AC	29	81	88	\$14,975	21,415	SLURRY SEAL
Carmelita Ave	Randolph St	E 61st St	CARMELIT A	020	662	27	17,887	L	AC	31	81	88	\$8,756	21,415	SLURRY SEAL
Cedar St	Florence Ave	Saturn Ave	CEDAR	010	1,299	28	36,360	L	AC	29	81	88	\$17,799	21,415	SLURRY SEAL
Clarendon Ave	Cottage St	Santa Fe Ave	CLAREND ON	010	1,052	42	44,184	L	AC	32	81	88	\$21,629	21,415	SLURRY SEAL
Clarendon Ave	Middleton St	Malabar St	CLAREND ON	030	376	37	13,910	L	AC	37	81	88	\$6,810	21,415	SLURRY SEAL
Clarendon Ave	Malabar St	Rugby Ave	CLAREND ON	040	377	37	13,932	L	AC	35	81	88	\$6,820	21,415	SLURRY SEAL
Clarendon Ave	Rita Ave	Stafford Ave	CLAREND ON	070	749	37	27,713	L	AC	31	81	88	\$13,566	21,415	SLURRY SEAL

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2032

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Clarendon Ave	Miles Ave	Gentry St	CLARENDON	090	392	42	16,463	L	AC	36	81	88	\$8,059	21,415	SLURRY SEAL
Cudahy St	Otis St	California Ave	CUDAHY	020	2,923	27	78,925	L	AC	37	81	88	\$38,635	21,415	SLURRY SEAL
Ford Ln	End	Zoe Ave	FORD	020	619	13	8,047	L	AC	25	81	88	\$3,940	21,415	SLURRY SEAL
Gifford Ave	E 60 th St	City Limit	GIFFORD	040	515	38	19,570	L	AC	34	81	88	\$9,580	21,415	SLURRY SEAL
Hawkins Cir	End	S Alameda St	HAWKINS	010	519	42	21,814	L	AC	32	81	88	\$10,679	21,415	SLURRY SEAL
Hill St	State St	City Limit	HILL	010	322	36	11,577	L	AC	29	81	88	\$5,668	21,415	SLURRY SEAL
Hill St	California Ave	State St	HILL	020	1,866	27	50,380	L	AC	11	81	88	\$24,662	21,415	SLURRY SEAL
Hollenbeck St	Saturn Ave	Zoe Ave	HOLLENBECK	010	872	26	22,684	L	AC	38	81	88	\$11,105	21,415	SLURRY SEAL
Mountain View Ave	Walnut St	E Florence Ave	MTNVIEW	010	290	13	3,770	L	AC	32	81	88	\$1,846	21,415	SLURRY SEAL
										Treatment Total			\$310,838		
E Gage Ave	S Alameda St	Wilmington Ave	GAGE	010	856	60	51,359	MiA	AC	20	0	100	\$770,985	4,983	RECONSTRUCT STRUCTURE (AC)
E Gage Ave	Regent St	S Alameda St	GAGE	030	414	60	24,840	MiA	AC	22	0	100	\$372,891	4,983	RECONSTRUCT STRUCTURE (AC)
S Maywood Ave	E 61st St	E 60 th Pl	MAYWOOD	060	337	30	10,121	MiA	AC	33	0	100	\$151,934	4,983	RECONSTRUCT STRUCTURE (AC)
										Treatment Total			\$1,295,810		
Year 2032 Area Total							950,617			Year 2032 Total			\$2,681,818		

Year: 2033

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Alley N/O Randolph St	Seville Ave	End	AN-RANDLPH	040	225	12	2,704	O	AC	74	69	100	\$9,998	9,620	1.5" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
										Treatment Total		\$9,998			
Alley N/O Belgrave Ave	Santa Fe Ave	Albany St	AN-BELGRAV	010	677	17	11,508	O	AC	74	69	100	\$27,078	15,118	1.5" MILL AND ARHM OVERLAY

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2033

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Live Oak St	Yahualica Pl	State St	LIVEOAK	020	330	28	9,244	L	AC	74	69	100	\$21,751	15,092	1.5" MILL AND ARHM OVERLAY
Marbrisa Ave	Saturn Ave	Mortimer Ave	MARBRISA	020	658	36	23,675	L	AC	74	69	100	\$55,706	15,106	1.5" MILL AND ARHM OVERLAY
										Treatment Total		\$104,535			
S Alameda St (E)	Zoe Ave	E Gage Ave	ALAMEDA-E	030	778	37	28,775	OPA	AC	63	68	100	\$142,665	11,456	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
S Alameda St (E)	Belgrave Ave	Laura Ave	ALAMEDA-E	060	370	38	14,043	OPA	AC	70	68	100	\$69,625	11,456	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
S Alameda St (E)	Laura Ave	E Slauson Ave	ALAMEDA-E	070	411	38	15,599	OPA	AC	65	68	100	\$77,339	11,456	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
S Alameda St (W)	E Florence Ave	Zoe Ave	ALAMEDA-W	010	1,726	48	82,848	OPA	AC	62	68	100	\$410,755	11,456	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
S Alameda St (W)	Randolph St	E Slauson Ave	ALAMEDA-W	040	894	45	40,230	OPA	AC	64	68	100	\$199,458	11,456	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
E Florence Ave	Santa Fe Ave	Albany St	FLORENC E	020	694	66	45,804	OPA	AC	63	68	100	\$227,094	11,456	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
E Gage Ave	Hollenbeck St	Newell St	GAGE	140	326	57	18,582	MiA	AC	69	68	100	\$92,129	11,456	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
E Gage Ave	Bissell St	Hollenbeck St	GAGE	150	328	57	18,696	MiA	AC	68	68	100	\$92,694	11,456	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
S Maywood Ave	Randolph St	Randolph St	MAYWOOD	030	143	32	4,565	MiA	AC	65	68	100	\$22,633	11,456	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Pacific Blvd	E 55 th St	E 54th St	PACIFIC	120	338	94	31,814	MiA	AC	62	68	100	\$157,732	11,456	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2033

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC Surf Type		Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Salt Lake Ave (W/O RAILROAD)	Walnut St	E Florence Ave	SALT LAKE -W	060	323	34	10,982	MiA	AC	63	68	100	\$54,449	11,456	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
											Treatment Total		\$1,546,573		
E 58th St	Malabar St	S Santa Fe Ave	58TH	010	760	33	25,069	L	AC	82	74	83	\$12,640	23,432	SLURRY SEAL
E 58th St	Seville Ave	Pacific Blvd	58TH	030	782	37	28,916	L	AC	77	71	80	\$14,580	23,490	SLURRY SEAL
E 59th Pl	Loma Vista Ave	S Maywood Ave	59THPL	010	1,111	27	29,997	L	AC	84	75	84	\$15,125	23,289	SLURRY SEAL
E 60th Pl	Loma Vista Ave	S Maywood Ave	60THPL	030	1,026	27	27,702	L	AC	85	76	84	\$13,968	23,207	SLURRY SEAL
E 60th St	Loma Vista Ave	S Maywood Ave	60THST	010	1,069	27	28,863	L	AC	79	73	81	\$14,553	23,513	SLURRY SEAL
E 60th St	Flora Ave	Otis Ave	60THST	050	688	27	18,576	L	AC	63	79	87	\$9,366	23,356	SLURRY SEAL
E 61st Pl	Loma Vista Ave	S Maywood Ave	61STPL	010	936	27	25,272	L	AC	66	79	87	\$12,743	23,356	SLURRY SEAL
E 61st St	Corona Ave	Carmelita Ave	61STST	060	644	27	17,388	L	AC	62	79	87	\$8,767	23,356	SLURRY SEAL
E 61st St	Riverside Ave	Corona Ave	61STST	070	316	27	8,532	L	AC	60	79	87	\$4,302	23,356	SLURRY SEAL
E 61st St	Fishburn Ave	Otis Ave	61STST	100	320	27	8,640	L	AC	61	79	87	\$4,357	23,356	SLURRY SEAL
Alley E/O Santa Fe Ave	E 58th St	E 57th St	AE-SANTAFE	080	333	12	3,996	O	AC	81	74	82	\$2,015	23,443	SLURRY SEAL
Alley E/O Santa Fe Ave	E 57th St	E 56th St	AE-SANTAFE	090	339	11	3,729	O	AC	78	72	81	\$1,881	23,493	SLURRY SEAL
Alley E/O Santa Fe Ave	E 55th St	E 56th St	AE-SANTAFE	100	336	11	3,695	O	AC	68	79	87	\$1,864	23,356	SLURRY SEAL
Alley E/O Santa Fe Ave	E 54th St	E 55th St	AE-SANTAFE	110	333	12	3,996	O	AC	79	73	81	\$2,015	23,517	SLURRY SEAL
Alley E/O Santa Fe Ave	E 53rd St	E 54th St	AE-SANTAFE	120	334	12	4,008	O	AC	68	79	87	\$2,021	23,356	SLURRY SEAL
Albany St	Florence Ave	Saturn Ave	ALBANY	010	764	37	28,268	L	AC	67	79	87	\$14,253	23,356	SLURRY SEAL
Albany St	Saturn Ave	Mortimer Ave	ALBANY	020	640	38	24,320	L	AC	62	79	87	\$12,263	23,356	SLURRY SEAL
Albany St	Mortimer Ave	Zoe Ave	ALBANY	030	272	38	10,336	L	AC	67	79	87	\$5,212	23,356	SLURRY SEAL
Albany St	Zoe Ave	Albany St	ALBANY	040	360	31	11,166	L	AC	77	71	80	\$5,630	23,491	SLURRY SEAL
Albany St	Albany St	E Gage Ave	ALBANY	050	617	36	22,220	L	AC	79	73	81	\$11,204	23,514	SLURRY SEAL

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and
Maintain

Year: 2033

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Alley N/O E 53rd St	Alley W/O Pacific Blvd	Malabar St	AN-53RD	010	571	10	5,711	O	AC	88	77	85	\$2,880	23,037	SLURRY SEAL
Alley N/O Randolph St	Middleton St	Belgrave Ave	AN-RANDLPH	010	191	13	2,489	O	AC	81	74	82	\$1,255	23,442	SLURRY SEAL
Arbutus Ave	E Florence Ave	Saturn Ave	ARBUTUS	010	1,297	28	36,327	L	AC	83	75	83	\$18,316	23,368	SLURRY SEAL
Arbutus Ave	Saturn Ave	Zoe Ave	ARBUTUS	020	986	28	27,600	L	AC	82	74	83	\$13,916	23,432	SLURRY SEAL
Arbutus Ave	Zoe Ave	E Gage Ave	ARBUTUS	030	586	28	16,422	L	AC	85	76	84	\$8,280	23,200	SLURRY SEAL
Arbutus Ave	E Gage Ave	Randolph Ave	ARBUTUS	040	1,212	28	33,948	L	AC	68	79	87	\$17,117	23,356	SLURRY SEAL
Arbutus Ave	Randolph St (S)	Randolph St (N)	ARBUTUS	050	72	31	2,223	L	AC	81	74	82	\$1,121	23,448	SLURRY SEAL
Bear Ave	Walnut St	City Limit	BEAR	010	208	13	2,701	L	AC	63	79	87	\$1,362	23,356	SLURRY SEAL
Belgrave Ave	S Alameda St	Regent St	BELGRAVE	010	680	38	25,843	L	AC	60	79	87	\$13,030	23,356	SLURRY SEAL
Benson St	E Gage Ave	CDS	BENSON	050	724	27	19,551	L	AC	42	81	88	\$9,858	20,791	SLURRY SEAL
Bickett St	E Slauson Ave	City Limit	BICKETT	010	837	27	22,599	L	AC	65	79	87	\$11,395	23,356	SLURRY SEAL
Bissell St	Zoe Ave	E Gage Ave	BISSELLS	030	534	14	7,472	L	AC	76	70	79	\$3,768	23,390	SLURRY SEAL
Broadway	State St	City Limit	BROADWAY	010	320	32	10,241	L	AC	68	79	87	\$5,164	23,356	SLURRY SEAL
California St	State St	City Limit	CALIFORNIA	010	320	32	10,239	L	AC	60	79	87	\$5,163	23,356	SLURRY SEAL
Carmelita Ave	E 60 th St	City Limit	CARMELITA	040	513	27	13,860	L	AC	63	79	87	\$6,989	23,356	SLURRY SEAL
Cedar St	Saturn Ave	Zoe Ave	CEDAR	020	1,027	28	28,750	L	AC	82	74	83	\$14,496	23,432	SLURRY SEAL
Cedar St	E Gage Ave	Randolph St	CEDAR	040	1,197	28	33,510	L	AC	89	77	85	\$16,896	22,986	SLURRY SEAL
Clarendon Ave	Rugby Ave	Pacific Blvd	CLARENDON	050	402	37	14,874	L	AC	64	79	87	\$7,500	23,356	SLURRY SEAL
Corona Ave	Randolph St	E 61st St	CORONA	010	666	27	17,987	L	AC	79	73	81	\$9,069	23,515	SLURRY SEAL
Corona Ave	E 60 th St	City Limit	CORONA	030	519	27	14,014	L	AC	66	79	87	\$7,066	23,356	SLURRY SEAL
Cudahy St	California Ave	State St	CUDAHY	010	1,865	27	50,366	L	AC	79	73	81	\$25,395	23,518	SLURRY SEAL
Fishburn Ave	E 61st St	City Limit	FISHBURN	020	1,182	27	31,914	L	AC	67	79	87	\$16,091	23,356	SLURRY SEAL
Flower St	Salt Lake Ave	California Ave	FLOWER	030	977	27	26,384	L	AC	64	79	87	\$13,303	23,356	SLURRY SEAL
Ford Ln	Zoe Ave	End	FORD	010	222	13	2,888	L	AC	41	79	87	\$1,457	23,356	SLURRY SEAL
Gentry St	E Gage Ave	Clarendon Ave	GENTRY	010	770	42	32,350	L	AC	67	79	87	\$16,311	23,356	SLURRY SEAL

** - Treatment from Project Selection

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MTC StreetSaver

Scenarios Criteria:

SS1026

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and
Maintain

Year: 2033

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC Surf Type		Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Gifford Ave	Randolph St	E 61st St	GIFFORD	020	670	38	25,442	L	AC	61	79	87	\$12,828	23,356	SLURRY SEAL
Gifford Ave	E 61st St	E 60 th St	GIFFORD	030	657	38	24,981	L	AC	65	79	87	\$12,596	23,356	SLURRY SEAL
Hill St	Salt Lake Ave	California Ave	HILL	030	2,391	27	64,562	L	AC	21	80	87	\$32,552	21,819	SLURRY SEAL
Hood Ave	State St	Hood Ave	HOOD	020	201	18	3,626	L	AC	64	79	87	\$1,829	23,356	SLURRY SEAL
Hood Ave	300' W/O Newell St	Hood Ave	HOOD	030	721	27	19,467	L	AC	10	81	88	\$9,816	20,791	SLURRY SEAL
Hope St	Yahualica Pl	State St	HOPE	020	334	28	9,360	L	AC	75	70	79	\$4,720	23,373	SLURRY SEAL
Hope St	California Ave	Yahualica Pl	HOPE	030	1,532	28	42,903	L	AC	88	77	85	\$21,632	23,035	SLURRY SEAL
Hope St	Salt Lake Ave	California Ave	HOPE	040	1,257	28	35,195	L	AC	64	79	87	\$17,746	23,356	SLURRY SEAL
Laura Ave	Albany St	Regent St	LAURA	020	690	38	26,207	L	AC	39	81	88	\$13,214	20,791	SLURRY SEAL
Live Oak St	Salt Lake Ave	California Ave	LIVEOAK	040	721	28	20,174	L	AC	64	79	87	\$10,172	23,356	SLURRY SEAL
Loma Vista Ave	E 61st St	E 60th Pl	LOMAVIST A	030	328	26	8,534	L	AC	68	79	87	\$4,303	23,356	SLURRY SEAL
Loma Vista Ave	E 60 th Pl	E 60 th St	LOMAVIST A	040	334	26	8,694	L	AC	69	79	87	\$4,384	23,356	SLURRY SEAL
Loma Vista Ave	E 60 th St	E 60 th St	LOMAVIST A	050	233	26	6,066	L	AC	67	79	87	\$3,059	23,356	SLURRY SEAL
Loma Vista Ave	E 60 th St	E 59th Pl	LOMAVIST A	060	326	26	8,476	L	AC	84	75	84	\$4,274	23,284	SLURRY SEAL
Malabar St	E Florence Ave	Saturn Ave	MALABAR	010	893	37	33,058	L	AC	77	71	80	\$16,668	23,490	SLURRY SEAL
Malabar St	Saturn Ave	Zoe Ave	MALABAR	020	865	39	33,724	L	AC	34	81	88	\$17,004	20,791	SLURRY SEAL
Malabar St	Zoe Ave	E Gage Ave	MALABAR	030	866	41	35,506	L	AC	15	81	88	\$17,903	20,791	SLURRY SEAL
Malabar St	E Gage Ave	Clarendon Ave	MALABAR	040	688	36	24,768	L	AC	69	79	87	\$12,488	23,356	SLURRY SEAL
Malabar St	Clarendon Ave	Randolph St	MALABAR	050	748	37	27,676	L	AC	64	79	87	\$13,955	23,356	SLURRY SEAL
Malabar St	Randolph St	Belgrave Ave	MALABAR	070	500	36	18,000	L	AC	35	81	88	\$9,076	20,791	SLURRY SEAL
Malabar St	Belgrave Ave	E Slauson Ave	MALABAR	080	732	36	26,360	L	AC	26	81	88	\$13,291	20,791	SLURRY SEAL
Malabar St	E 58th St	E 57 th St	MALABAR	100	335	37	12,402	L	AC	30	81	88	\$6,254	20,791	SLURRY SEAL
Malabar St	E 57th St	E 56 th St	MALABAR	110	334	37	12,358	L	AC	35	81	88	\$6,231	20,791	SLURRY SEAL
Malabar St	E 56th St	E 55 th St	MALABAR	120	324	37	11,988	L	AC	30	81	88	\$6,045	20,791	SLURRY SEAL
Malabar St	E 55 th St	E 54th St	MALABAR	130	320	37	11,840	L	AC	34	81	88	\$5,970	20,791	SLURRY SEAL
Marbrisa Ave	Clarendon Ave	Randolph St	MARBRISA	050	890	40	35,583	L	AC	60	79	87	\$17,941	23,356	SLURRY SEAL
Marconi St	Saturn Ave	Zoe Ave	MARCONI	020	948	28	26,544	L	AC	69	79	87	\$13,384	23,356	SLURRY SEAL

** - Treatment from Project Selection

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MTC StreetSaver

Scenarios Criteria:

SS1026

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2033

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC		Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
												PCI Before	PCI After			
Middleton St	End	Florence Ave	MIDDLETON	010	200	42	8,407	L	AC		77	71	80	\$4,239	23,497	SLURRY SEAL
Middleton St	CDS	Saturn Ave	MIDDLETON	020	582	37	21,519	L	AC		62	79	87	\$10,850	23,356	SLURRY SEAL
Middleton St	E Gage Ave	Clarendon Ave	MIDDLETON	050	690	41	28,305	L	AC		66	79	87	\$14,272	23,356	SLURRY SEAL
Mortimer Ave	Marbrisa Ave	Albany St	MORTIMER	020	308	27	8,316	L	AC		8	81	88	\$4,193	20,791	SLURRY SEAL
Newell St	Saturn Ave	Zoe Ave	NEWELL	020	877	28	24,552	L	AC		61	79	87	\$12,380	23,356	SLURRY SEAL
Newell St	E Gage Ave	Randolph St	NEWELL	040	1,189	27	32,111	L	AC		65	79	87	\$16,191	23,356	SLURRY SEAL
Oak St	Randolph St	E 61st St	OAK	010	199	26	5,174	L	AC		76	70	79	\$2,609	23,391	SLURRY SEAL
Oak St	E 61st St	E 60 th Pl	OAK	020	345	26	8,970	L	AC		60	79	87	\$4,523	23,356	SLURRY SEAL
Olive St	California Ave	State St	OLIVE	020	1,865	28	52,228	L	AC		63	79	87	\$26,334	23,356	SLURRY SEAL
Olive St	Salt Lake Ave	California Ave	OLIVE	030	1,989	28	55,693	L	AC		64	79	87	\$28,081	23,356	SLURRY SEAL
Passaic St	Saturn Ave	Zoe Ave	PASSAIC	020	907	32	29,036	L	AC		76	70	79	\$14,640	23,391	SLURRY SEAL
Passaic St	E Gage Ave	Clarendon Ave	PASSAIC	030	800	42	33,579	L	AC		83	75	83	\$16,931	23,374	SLURRY SEAL
Plaska Ave	State St	Saturn Ave	PLASKA	020	780	31	24,184	L	AC		75	70	79	\$12,194	23,375	SLURRY SEAL
Regent St	E Gage Ave	CDS	REGENT	020	1,073	31	33,263	L	AC		77	71	80	\$16,772	23,500	SLURRY SEAL
Regent St	Laura Ave	E Slauson Ave	REGENT	050	402	38	15,268	L	AC		78	72	81	\$7,699	23,495	SLURRY SEAL
Rita Ave	E Florence Ave	Saturn Ave	RITA	010	1,036	40	41,439	L	AC		67	79	87	\$20,894	23,356	SLURRY SEAL
Rita Ave	Clarendon Ave	Randolph St	RITA	050	614	38	23,332	L	AC		77	71	80	\$11,764	23,500	SLURRY SEAL
Rugby Ave	E Florence Ave	Saturn Ave	RUGBY	010	935	36	33,645	L	AC		66	79	87	\$16,964	23,356	SLURRY SEAL
Rugby Ave	Zoe Ave	E Gage Ave	RUGBY	030	853	36	30,698	L	AC		77	71	80	\$15,478	23,488	SLURRY SEAL
Rugby Ave	Randolph St (S)	Randolph St (N)	RUGBY	060	70	37	2,573	L	AC		87	76	84	\$1,298	23,104	SLURRY SEAL
Sears St	Alley N/O E 57th St	Sears St	SEARS	010	303	46	13,944	L	AC		68	79	87	\$7,031	23,356	SLURRY SEAL
Seville Ave	E 57th St	Sears St	SEVILLE	100	144	37	5,328	L	AC		85	76	84	\$2,687	23,204	SLURRY SEAL
Walnut St	Salt Lake Ave	California Ave	WALNUT	030	302	32	9,649	L	AC		79	73	81	\$4,865	23,514	SLURRY SEAL
Zoe Ave	Seville Ave	Rita Ave	ZOE	100	394	41	16,154	L	AC		76	70	79	\$8,145	23,391	SLURRY SEAL
Zoe Ave	Miles Ave	Seville Ave	ZOE	110	979	36	35,244	L	AC		68	79	87	\$17,770	23,356	SLURRY SEAL
Zoe Ave	Newell St	Hood Ave	ZOE	170	324	28	9,069	L	AC		87	76	84	\$4,573	23,102	SLURRY SEAL
Zoe Ave	Hollenbeck St	Newell St	ZOE	180	325	28	9,111	L	AC		81	74	82	\$4,594	23,445	SLURRY SEAL

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2033

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area				Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Zoe Ave	Bissell St	Hollenbeck St	ZOE	190	324	28	9,061	L	AC	86	76	84	\$4,569	23,161	SLURRY SEAL
										Treatment Total		\$1,037,832			
Year 2034 Area Total							2,417,367		Year 2034 Total		\$2,698,938				

Year: 2034

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
California Ave	Hope St	Walnut St	CALIFRNV	030	1,215	44	53,460	MiA	AC	45	68	100	\$273,003	11,122	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
E Florence Ave	Albany St	S Alameda St	FLORENCE	010	615	66	40,590	OPA	AC	71	68	100	\$207,280	11,122	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
S Maywood Ave	City Limit	Randolph Pl	MAYWOOD	010	978	12	11,736	MiA	AC	45	68	100	\$59,932	11,122	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Pacific Blvd	Railroad Crossing	E Slauson Ave	PACIFIC	070	1,369	88	120,472	MiA	AC	63	66	100	\$615,211	11,727	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Pacific Blvd	E Slauson Ave	E 57th	PACIFIC	080	683	94	64,202	MiA	AC	70	66	100	\$327,859	11,727	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Pacific Blvd	E 53rd St	52nd St	PACIFIC	140	335	94	31,473	MiA	AC	67	66	100	\$160,723	11,727	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Stafford Ave	E Florence Ave	Saturn Ave	STAFFORD	010	1,133	36	40,778	MiA	AC	62	66	100	\$208,240	11,727	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
State St	Randolph St	S Boyle Ave	STATE	090	53	26	1,375	MiA	AC	49	68	100	\$7,022	11,122	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
										Treatment Total		\$1,859,270			
E 57th St	Seville Ave	Pacific Blvd	57TH	030	784	33	25,859	L	AC	43	79	87	\$13,430	22,675	SLURRY SEAL

Year: 2034

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC Surf Type		Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
E 58th St	Soto St	Seville Ave	58TH	040	991	38	37,657	L	AC	68	79	87	\$19,557	22,675	SLURRY SEAL
E 60th St	Corona Ave	Carmelita Ave	60THST	020	659	27	17,793	L	AC	43	79	87	\$9,241	22,675	SLURRY SEAL
E 60th St	Otis Ave	Riverside Ave	60THST	040	672	27	18,144	L	AC	68	79	87	\$9,423	22,675	SLURRY SEAL
E 61st St	Arbutus Ave	Oak St	61STST	010	776	26	20,164	L	AC	51	79	87	\$10,472	22,675	SLURRY SEAL
E 61st St	State St	CDS	61STST	020	226	26	5,880	L	AC	48	79	87	\$3,054	22,675	SLURRY SEAL
E 61st St	Loma Vista Ave	S Maywood Ave	61STST	030	973	27	26,271	L	AC	44	79	87	\$13,644	22,675	SLURRY SEAL
E 61st St	Gifford Ave	Riverside Ave	61STST	080	323	27	8,721	L	AC	45	79	87	\$4,530	22,675	SLURRY SEAL
E 61st St	City Limit	Fishburn Ave	61STST	110	353	32	11,301	L	AC	48	79	87	\$5,869	22,675	SLURRY SEAL
Alley N/O E Slauson Ave	Malabar St	Alley E/O Santa Fe Ave	AN-SLAUSON	010	577	13	7,496	O	AC	91	77	85	\$3,893	22,327	SLURRY SEAL
Alley N/O E Slauson Ave	127' E/O Malabar St	Malabar St	AN-SLAUSON	020	127	13	1,651	O	AC	1	77	85	\$858	22,210	SLURRY SEAL
Alley W/O Pacific Blvd	E 52nd St	E 53rd St	AW-PACIFIC	140	333	14	4,667	O	AC	47	79	87	\$2,424	22,675	SLURRY SEAL
Bear Ave	Randolph St	CDS	BEAR	020	381	27	10,280	L	AC	70	79	87	\$5,339	22,675	SLURRY SEAL
Belgrave Ave	Regent St	Santa Fe Ave	BELGRAVE	020	1,369	36	49,284	L	AC	44	79	87	\$25,595	22,675	SLURRY SEAL
Belgrave Ave	Santa Fe Ave	Pacific Blvd	BELGRAVE	030	1,543	39	60,177	L	AC	51	79	87	\$31,252	22,675	SLURRY SEAL
Belgrave Ave	Templeton St	Miles Ave	BELGRAVE	070	265	37	9,792	L	AC	48	79	87	\$5,086	22,675	SLURRY SEAL
Belgrave Ave	Oak St	Arbutus Ave	BELGRAVE	080	762	37	28,178	L	AC	48	79	87	\$14,634	22,675	SLURRY SEAL
Benson St	Zoe Ave	E Gage Ave	BENSON	040	768	27	20,728	L	AC	46	79	87	\$10,765	22,675	SLURRY SEAL
Bissell St	E Gage Ave	Randolph St	BISSELLS T	040	1,185	26	30,810	L	AC	69	79	87	\$16,001	22,675	SLURRY SEAL
Broadway	California Ave	State St	BROADWAY	020	1,867	27	50,399	L	AC	47	79	87	\$26,174	22,675	SLURRY SEAL
Clarendon Ave	Santa Fe Ave	Middleton St	CLARENDON	020	374	37	13,843	L	AC	50	79	87	\$7,189	22,675	SLURRY SEAL
Clarendon Ave	Pacific Blvd	Rita Ave	CLARENDON	060	404	37	14,941	L	AC	48	79	87	\$7,760	22,675	SLURRY SEAL
Clarendon Ave	Stafford Ave	Miles Ave	CLARENDON	080	664	37	24,568	L	AC	44	79	87	\$12,759	22,675	SLURRY SEAL

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2034

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC		Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
												PCI Before	PCI After			
Clarendon Ave	Passaic St	Marconi St	CLAREND ON	110	371	42	15,589	L	AC		51	79	87	\$8,096	22,675	SLURRY SEAL
Everett Ave	E 60 th St	City Limit	EVERETT	010	490	27	13,230	L	AC		92	77	85	\$6,871	22,300	SLURRY SEAL
Flower St	State St	City Limit	FLOWER	010	319	32	10,220	L	AC		45	79	87	\$5,308	22,675	SLURRY SEAL
Gifford Ave	City Limit	Randolph St	GIFFORD	010	67	38	2,542	L	AC		45	79	87	\$1,321	22,675	SLURRY SEAL
Grand Ave	State St	City Limit	GRAND	010	319	32	10,209	L	AC		49	79	87	\$5,302	22,675	SLURRY SEAL
Grand Ave	Salt Lake Ave	California Ave	GRAND	030	1,595	27	43,056	L	AC		47	79	87	\$22,360	22,675	SLURRY SEAL
Hollenbeck St	Zoe Ave	E Gage Ave	HOLLENB ECK	020	578	28	16,196	L	AC		45	79	87	\$8,411	22,675	SLURRY SEAL
Hood Ave	Saturn Ave	Zoe Ave	HOOD	040	882	26	22,941	L	AC		43	79	87	\$11,914	22,675	SLURRY SEAL
Hood Ave	Zoe Ave	E Gage Ave	HOOD	050	675	26	17,539	L	AC		44	79	87	\$9,109	22,675	SLURRY SEAL
Laura Ave	Regent St	S Alameda St	LAURA	010	743	38	28,234	L	AC		70	79	87	\$14,663	22,675	SLURRY SEAL
Loma Vista Ave	Randolph St	E 61st Pl	LOMAVIST A	010	329	28	9,213	L	AC		68	79	87	\$4,785	22,675	SLURRY SEAL
Loma Vista Ave	E 61st Pl	E 61st St	LOMAVIST A	020	334	26	8,681	L	AC		71	79	87	\$4,509	22,675	SLURRY SEAL
Loma Vista Ave	E 59th Pl	City Limit	LOMAVIST A	070	170	26	4,424	L	AC		45	79	87	\$2,298	22,675	SLURRY SEAL
Malabar St	E Slauson Ave	e 58 th St	MALABAR	090	348	37	12,886	L	AC		43	79	87	\$6,692	22,675	SLURRY SEAL
Malabar St	E 54th St	E 53rd St	MALABAR	140	336	37	12,432	L	AC		28	80	87	\$6,457	21,184	SLURRY SEAL
Malabar St	E 53rd St	E 52nd St	MALABAR	150	333	37	12,321	L	AC		28	80	87	\$6,399	21,184	SLURRY SEAL
Marbrisa Ave	E Florence Ave	Saturn Ave	MARBRISA	010	789	36	28,405	L	AC		25	80	87	\$14,752	21,184	SLURRY SEAL
Marbrisa Ave	E Gage Ave	Clarendon Ave	MARBRISA	040	693	40	27,716	L	AC		36	80	87	\$14,394	21,184	SLURRY SEAL
Marconi St	E Gage Ave	Clarendon Ave	MARCONI	040	822	42	34,541	L	AC		68	79	87	\$17,938	22,675	SLURRY SEAL
Middleton St	Saturn Ave	Zoe Ave	MIDDLETO N	030	861	36	31,011	L	AC		19	80	87	\$16,105	21,184	SLURRY SEAL
Middleton St	Zoe Ave	E Gage Ave	MIDDLETO N	040	859	36	30,919	L	AC		18	80	87	\$16,057	21,184	SLURRY SEAL
Middleton St	Randolph St	Belgrave Ave	MIDDLETO N	070	459	36	16,521	L	AC		42	80	87	\$8,580	21,184	SLURRY SEAL
Middleton St	Belgrave Ave	CDS	MIDDLETO N	080	527	36	18,975	L	AC		52	79	87	\$9,855	22,675	SLURRY SEAL
Mission Pl	E Florence Ave	State St	MISSION	010	1,122	37	41,500	L	AC		31	80	87	\$21,552	21,184	SLURRY SEAL

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2034

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC		Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
												PCI Before	PCI After			
Mortimer Ave	Albany St	CDS	MORTIME R	010	234	27	6,318	L	AC		48	79	87	\$3,282	22,675	SLURRY SEAL
Mortimer Ave	Santa Fe Ave	Marbrisa Ave	MORTIME R	030	363	27	9,801	L	AC		18	80	87	\$5,090	21,184	SLURRY SEAL
Mountain View Ave	E Florence Ave	Saturn Ave	MTNVIEW	020	1,200	36	43,200	L	AC		49	79	87	\$22,435	22,675	SLURRY SEAL
Newell St	E Florence Ave	Saturn Ave	NEWELL	010	1,413	32	45,222	L	AC		42	80	87	\$23,485	21,184	SLURRY SEAL
Newell St	Zoe Ave	E Gage Ave	NEWELL	030	626	28	17,530	L	AC		45	79	87	\$9,104	22,675	SLURRY SEAL
Oak St	E 60 th Pl	Belgrave St	OAK	030	321	26	8,346	L	AC		45	79	87	\$4,335	22,675	SLURRY SEAL
Otis Ave	Randolph St	E 61st St	OTISAV	010	689	27	18,615	L	AC		49	79	87	\$9,668	22,675	SLURRY SEAL
Otis Ave	E 61st St	End	OTISAV	020	506	27	13,670	L	AC		68	79	87	\$7,100	22,675	SLURRY SEAL
Otis St	Santa Ana St	Salt Lake Ave	OTISST	010	521	36	18,756	L	AC		24	80	87	\$9,741	21,184	SLURRY SEAL
Park Pl	Rita Ave	Pacific Blvd	PARK	010	403	18	7,258	L	AC		71	79	87	\$3,770	22,675	SLURRY SEAL
Passaic St	E Florence Ave	Saturn Ave	PASSAIC	010	1,290	27	34,843	L	AC		35	81	88	\$18,095	20,185	SLURRY SEAL
Passaic St	Clarendon Ave	Randolph St	PASSAIC	040	397	42	16,659	L	AC		90	77	85	\$8,652	22,372	SLURRY SEAL
Plaska Ave	Zoe Ave	E Gage Ave	PLASKA	040	721	27	19,458	L	AC		70	79	87	\$10,105	22,675	SLURRY SEAL
Plaska Ave	E Gage Ave	Randolph Ave	PLASKA	050	1,180	27	31,869	L	AC		46	79	87	\$16,551	22,675	SLURRY SEAL
Regent St	Randolph St	Belgrave Ave	REGENT	030	222	38	8,451	L	AC		42	81	88	\$4,389	20,185	SLURRY SEAL
Rita Ave	Saturn Ave	Zoe Ave	RITA	020	860	43	36,978	L	AC		40	81	88	\$19,204	20,185	SLURRY SEAL
Rita Ave	Zoe Ave	E Gage Ave	RITA	030	864	43	37,167	L	AC		33	81	88	\$19,302	20,185	SLURRY SEAL
Rita Ave	Randolph St (S)	Randolph St (N)	RITA	060	72	42	3,026	L	AC		91	77	85	\$1,572	22,325	SLURRY SEAL
Riverside Ave	Randolph St	E 60 th St	RIVERSID E	010	1,298	27	35,046	L	AC		70	79	87	\$18,201	22,675	SLURRY SEAL
Rugby Ave	Clarendon Ave	Randolph St	RUGBY	050	715	37	26,447	L	AC		44	79	87	\$13,735	22,675	SLURRY SEAL
Seville Ave	Saturn Ave	Zoe Ave	SEVILLE	020	863	38	32,781	L	AC		43	79	87	\$17,024	22,675	SLURRY SEAL
Seville Ave	Zoe Ave	E Gage Ave	SEVILLE	030	863	38	32,784	L	AC		46	79	87	\$17,026	22,675	SLURRY SEAL
Seville Ave	E Slauson Ave	E 58 th St	SEVILLE	090	342	37	12,671	L	AC		34	81	88	\$6,581	20,185	SLURRY SEAL
Templeton St	Clarendon Ave	Randolph St	TEMPLET ON	050	481	37	17,815	L	AC		49	79	87	\$9,252	22,675	SLURRY SEAL
Templeton St	Belgrave Ave	E Slauson Ave	TEMPLET ON	070	730	37	27,012	L	AC		46	79	87	\$14,028	22,675	SLURRY SEAL
Walnut St	Bear Ave	Salt Lake Ave	WALNUT	040	699	13	9,084	L	AC		44	79	87	\$4,718	22,675	SLURRY SEAL

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2034

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Yahualica Pl	Live Oak St	Flower St	YAHUALICA	020	287	40	11,480	L	AC	71	79	87	\$5,962	22,675	SLURRY SEAL
Zoe Ave	Regent St	Alameda St	ZOE	020	136	31	4,216	L	AC	92	77	85	\$2,190	22,299	SLURRY SEAL
Zoe Ave	Malabar St	Middleton St	ZOE	060	385	37	14,245	L	AC	47	79	87	\$7,398	22,675	SLURRY SEAL
Zoe Ave	Rugby Ave	Malabar St	ZOE	070	385	36	13,860	L	AC	46	79	87	\$7,198	22,675	SLURRY SEAL
Zoe Ave	Arbutus Ave	Ford Ln	ZOE	120	665	36	23,940	L	AC	51	79	87	\$12,433	22,675	SLURRY SEAL
Zoe Ave	Benson St	State St	ZOE	140	324	28	9,070	L	AC	46	79	87	\$4,711	22,675	SLURRY SEAL
										Treatment Total		\$839,014			
Year 2034 Area Total							1,979,609		Year 2034 Total		\$2,698,284				

Year: 2035

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
California Ave	Walnut St	E Florence Ave	CALIFORNIA	040	316	56	17,686	MiA	AC	49	68	100	\$93,027	10,798	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
E Florence Ave	Pacific Blvd	Santa Fe Ave	FLORENCE	030	1,411	66	93,126	OPA	AC	49	68	100	\$489,831	10,798	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
E Gage Ave	Benson St	State St	GAGE	100	325	57	18,525	MiA	AC	50	68	100	\$97,440	10,798	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
E Gage Ave	Plaska Ave	Benson St	GAGE	110	307	57	17,485	MiA	AC	52	68	100	\$91,969	10,798	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
E Gage Ave	Hood Ave	Plaska Ave	GAGE	120	291	57	16,587	MiA	AC	47	66	100	\$87,246	11,386	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
E Gage Ave	Newell St	Hood Ave	GAGE	130	331	57	18,879	MiA	AC	47	68	100	\$99,302	10,798	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2035

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
S Maywood Ave	Randolph Pl	Randolph St	MAYWOOD	020	148	32	4,729	MiA	AC	48	66	100	\$24,874	11,386	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
S Maywood Ave	Randolph St	E 61 st Pl	MAYWOOD	040	336	30	10,088	MiA	AC	47	68	100	\$53,062	10,798	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
S Maywood Ave	E 59th Pl	E Slauson Ave	MAYWOOD	090	366	30	10,990	MiA	AC	47	68	100	\$57,806	10,798	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Miles Ave	Saturn Ave	E Gage Ave	MILES	020	1,716	60	102,960	OPA	AC	51	68	100	\$541,557	10,798	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Pacific Blvd	E Florence Ave	Saturn Ave	PACIFIC	010	982	54	53,043	MiA	AC	52	68	100	\$279,000	10,798	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Pacific Blvd	Clarendon Ave	Railroad Crossing	PACIFIC	050	697	54	37,638	MiA	AC	47	68	100	\$197,972	10,798	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Salt Lake Ave (W/O RAILROAD)	Otis St	Broadway	SALT LAKE -W	020	152	31	4,719	MiA	AC	72	66	100	\$24,822	11,386	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Salt Lake Ave (W/O RAILROAD)	Florence Ave	Salt Lake Ave	SALT LAKE -W	065	323	34	10,982	MiA	AC	71	66	100	\$57,764	11,386	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
E Slauson Ave	S Maywood Ave	City Limit	SLAUSON	100	390	67	26,122	OPA	AC	71	66	100	\$137,399	11,386	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Wilmington Ave	E 65th St	E Gage Ave	WILMINGTON	020	586	17	9,962	MiA	AC	72	66	100	\$52,399	11,386	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Treatment Total													\$2,385,470		
E 57th St	Soto St	Seville Ave	57TH	040	982	33	32,421	L	AC	53	79	87	\$17,343	22,015	SLURRY SEAL
E 58th St	Pacific Blvd	End	58TH	020	365	50	18,242	L	AC	94	77	85	\$9,758	21,674	SLURRY SEAL
Alley E/O Santa Fe Ave	E 52nd St	E 53rd St	AE-SANTAFE	130	334	12	4,014	O	AC	72	79	87	\$2,148	22,015	SLURRY SEAL

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and
Maintain

Year: 2035

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC Surf Type		Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Alley S/O E 57th St	154' W/O Pacific Blvd	Pacific Blvd	AS-57TH	030	154	18	2,772	O	AC	94	77	85	\$1,483	21,668	SLURRY SEAL
Bissell St	Florence Ave	480' N/O Florence Ave	BISSELLS T	010	480	27	12,960	L	AC	94	77	85	\$6,933	21,669	SLURRY SEAL
Bissell St	Bell Ave	Zoe Ave	BISSELLS T	020	835	14	11,694	L	AC	73	79	87	\$6,256	22,015	SLURRY SEAL
Clarendon Ave	Gentry St	Passaic St	CLARENDON	100	378	42	15,864	L	AC	54	79	87	\$8,486	22,015	SLURRY SEAL
Corona Ave	E 61st St	E 60 th St	CORONA	020	657	27	17,731	L	AC	54	79	87	\$9,485	22,015	SLURRY SEAL
Cottage St	E Gage Ave	Clarendon Ave	COTTAGE	020	692	38	26,305	L	AC	93	77	85	\$14,071	21,712	SLURRY SEAL
Cottage St	Clarendon Ave	Randolph St	COTTAGE	030	974	34	33,114	L	AC	94	77	85	\$17,713	21,677	SLURRY SEAL
Fishburn Ave	Randolph St	E 61st St	FISHBURN	010	685	32	21,906	L	AC	53	79	87	\$11,718	22,015	SLURRY SEAL
Flora Ave	E 60 th St	City Limit	FLORA	010	262	17	4,455	L	AC	94	77	85	\$2,383	21,668	SLURRY SEAL
Flower St	California Ave	Yahualica Pl	FLOWER	020	1,533	27	41,399	L	AC	52	79	87	\$22,145	22,015	SLURRY SEAL
Hollenbeck St	E Gage Ave	Randolph St	HOLLENBECK	030	1,190	27	32,120	L	AC	94	77	85	\$17,182	21,676	SLURRY SEAL
Hood Ave	State St	Hood Ave	HOOD	010	90	37	3,346	L	AC	73	79	87	\$1,790	22,015	SLURRY SEAL
Hood Ave	Newell St	300' W/O Newell St	HOOD	035	300	28	8,400	L	AC	94	77	85	\$4,494	21,666	SLURRY SEAL
Hood Ave	E Gage Ave	Randolph Ave	HOOD	060	1,187	27	32,041	L	AC	94	77	85	\$17,139	21,676	SLURRY SEAL
Malabar St	Randolph St (S)	Randolph St (N)	MALABAR	060	89	48	4,272	L	AC	94	77	85	\$2,286	21,678	SLURRY SEAL
Middleton St	Clarendon Ave	Randolph St	MIDDLETON	060	803	41	32,930	L	AC	72	79	87	\$17,615	22,015	SLURRY SEAL
Otis Ave	E 60 th St	City Limit	OTISAV	030	514	27	13,868	L	AC	73	79	87	\$7,419	22,015	SLURRY SEAL
Rita Ave	E Gage Ave	Clarendon Ave	RITA	040	690	34	23,448	L	AC	39	80	87	\$12,543	20,567	SLURRY SEAL
Riverside Ave	E 60 th St	Gifford Ave	RIVERSIDE	020	833	27	22,490	L	AC	34	80	87	\$12,030	20,567	SLURRY SEAL
Rugby Ave	Saturn Ave	Zoe Ave	RUGBY	020	868	36	31,260	L	AC	73	79	87	\$16,722	22,015	SLURRY SEAL
Rugby Ave	E Gage Ave	Clarendon Ave	RUGBY	040	695	37	25,705	L	AC	53	79	87	\$13,750	22,015	SLURRY SEAL
Seville Ave	Randolph St (S)	Randolph St (N)	SEVILLE	060	43	49	2,107	L	AC	93	77	85	\$1,128	21,709	SLURRY SEAL
Templeton St	E Florence Ave	Saturn Ave	TEMPLETON	010	1,183	38	44,951	L	AC	52	79	87	\$24,045	22,015	SLURRY SEAL

** - Treatment from Project Selection

62

MTC StreetSaver

Scenarios Criteria:

SS1026

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2035

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC		Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
												PCI Before	PCI After			
Walnut St	California Ave	State St	WALNUT	020	1,867	28	52,279	L	AC	53	79	87	\$27,965	22,015	SLURRY SEAL	
Zoe Ave	Rita Ave	Pacific Blvd	ZOE	090	363	41	14,883	L	AC	72	79	87	\$7,961	22,015	SLURRY SEAL	
										Treatment Total		\$313,991				
Year 2035 Area Total							1,040,498		Year 2035 Total		\$2,699,461					

Year: 2036

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
S Alameda St (W)	E Gage Ave	Randolph St	ALAMEDA-W	030	1,894	48	90,906	OPA	AC	76	68	100	\$492,499	10,484	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
E Florence Ave	S Alameda St	Wilson Ave	FLORENC E	010WB	898	33	29,634	OPA	AC	52	68	100	\$160,548	10,484	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
E Gage Ave	Cottage St	Regent St	GAGE	040	353	60	21,206	MiA	AC	57	68	100	\$114,888	10,484	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
E Gage Ave	Pacific Blvd	Marbrisa Ave	GAGE	070	1,722	57	98,154	MiA	AC	54	68	100	\$531,766	10,484	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
E Gage Ave	Salt Lake Ave	Bissell St	GAGE	160	589	54	31,806	MiA	AC	57	68	100	\$172,315	10,484	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Pacific Blvd	Zoe Ave	E Gage Ave	PACIFIC	030	857	54	46,280	MiA	AC	49	66	100	\$250,730	11,054	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Salt Lake Ave (W/O RAILROAD)	Flower St	Walnut St	SALT LAKE -W	050	1,128	30	33,840	MiA	AC	52	68	100	\$183,334	10,484	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Saturn Ave	Newell St	Hood Ave	SATURN	160	225	31	6,975	MaC	AC	77	67	100	\$36,188	7,788	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2036

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Stafford Ave	Saturn Ave	Zoe Ave	STAFFOR D	020	861	36	31,004	MiA	AC	51	66	100	\$167,970	11,054	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Stafford Ave	Clarendon Ave	Randolph St	STAFFOR D	050	524	37	19,377	MiA	AC	54	66	100	\$104,979	11,054	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Wilmington Ave	E 69th St	E 65th St	WILMINGT ON	010	1,159	36	41,724	MiA	AC	49	66	100	\$226,047	11,054	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
											Treatment Total		\$2,441,264		
E 60th PI	Arbutus Ave	Oak St	60THPL	010	758	26	19,718	L	AC	55	79	87	\$10,864	21,374	SLURRY SEAL
E 60th St	Riverside Ave	Corona Ave	60THST	030	330	27	8,909	L	AC	54	79	87	\$4,909	21,374	SLURRY SEAL
Alley E/O Santa Fe Ave	Alley N/O Randolph St	Belgrave Ave	AE-SANTAFE	050	246	13	3,194	O	AC	32	77	85	\$1,760	20,935	SLURRY SEAL
Albany St	Randolph St (S)	Randolph St (N)	ALBANY	080	43	40	1,720	L	AC	29	77	85	\$948	20,935	SLURRY SEAL
Arbutus Ave	E 60 th PI	Belgrave Ave	ARBUTUS	070	348	26	9,048	L	AC	55	79	87	\$4,985	21,374	SLURRY SEAL
Broadway	Salt Lake Ave	California Ave	BROADWAY	030	2,800	27	75,593	L	AC	55	79	87	\$41,648	21,374	SLURRY SEAL
Clarendon Ave	Marconi St	Arbutus Ave	CLARENDON	120	202	42	8,477	L	AC	55	79	87	\$4,671	21,374	SLURRY SEAL
Olive St	State St	City Limit	OLIVE	010	319	32	10,218	L	AC	54	79	87	\$5,630	21,374	SLURRY SEAL
Regent St	Zoe Ave	E Gage Ave	REGENT	010	772	34	26,244	L	AC	54	79	87	\$14,460	21,374	SLURRY SEAL
Rugby Ave	Randolph St	Belgrave Ave	RUGBY	070	554	36	19,929	L	AC	34	78	86	\$10,980	20,656	SLURRY SEAL
Rugby Ave	Belgrave Ave	CDS	RUGBY	080	510	36	18,342	L	AC	33	78	86	\$10,106	20,656	SLURRY SEAL
Seville Ave	E Florence Ave	Saturn Ave	SEVILLE	010	1,085	39	42,328	L	AC	26	78	86	\$23,321	20,656	SLURRY SEAL
Seville Ave	E Gage Ave	Clarendon Ave	SEVILLE	040	687	36	24,738	L	AC	37	78	86	\$13,630	20,656	SLURRY SEAL
Seville Ave	Clarendon Ave	Randolph St	SEVILLE	050	570	36	20,520	L	AC	26	78	86	\$11,306	20,656	SLURRY SEAL
Seville Ave	Randolph St	Belgrave Ave	SEVILLE	070	694	37	25,679	L	AC	41	78	86	\$14,148	20,656	SLURRY SEAL
Seville Ave	Belgrave Ave	E Slauson Ave	SEVILLE	080	729	37	26,971	L	AC	32	78	86	\$14,860	20,656	SLURRY SEAL
Templeton St	Saturn Ave	Zoe Ave	TEMPLETON	020	858	38	32,588	L	AC	37	78	86	\$17,955	20,656	SLURRY SEAL
Templeton St	Zoe Ave	E Gage Ave	TEMPLETON	030	813	38	30,894	L	AC	31	78	86	\$17,022	20,656	SLURRY SEAL

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2036

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Templeton St	Randolph St	Belgrave Ave	TEMPLETON	060	784	37	28,993	L	AC	55	79	87	\$15,974	21,374	SLURRY SEAL
Walnut St	State St	Mountain View Ave	WALNUT	010	2,440	13	31,725	L	AC	9	78	86	\$17,479	20,656	SLURRY SEAL
										Treatment Total		\$256,656			
Year 2036 Area Total							916,734	Year 2036 Total		\$2,697,920					

Year: 2037

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
State St	Santa Ana St	Broadway	STATE	015NB	604	12	7,248	MiA	PCC	69	47	100	\$117,223	8,814	50% SLAB REPLACEMENT
										Treatment Total		\$117,223			
S Alameda St (E)	Florence Ave	Saturn Ave	ALAMEDA-E	010	802	37	29,674	OPA	AC	78	68	100	\$165,587	10,179	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
S Alameda St (E)	Saturn Ave	Zoe Ave	ALAMEDA-E	020	973	37	36,010	OPA	AC	60	68	100	\$200,943	10,179	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
E Gage Ave	State St	Miles Ave	GAGE	090	2,044	57	116,508	MiA	AC	54	66	100	\$650,138	10,732	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Pacific Blvd	E 57th St	E 55th St	PACIFIC	100	665	94	62,510	MiA	AC	75	66	100	\$348,819	10,732	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Santa Ana St	City Limit	Salt Lake Ave	SANTAANA	050	219	25	5,473	MiA	AC	60	68	100	\$30,541	10,179	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
E Slauson Ave	Pacific Blvd	Malabar St	SLAUSON	050	780	56	43,679	OPA	AC	55	66	100	\$243,738	10,732	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
E Slauson Ave	Bickett St	Soto St	SLAUSON	080	990	67	66,335	OPA	AC	52	66	100	\$370,163	10,732	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2037

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Stafford Ave	Zoe Ave	E Gage Ave	STAFFORD	030	864	37	31,958	MiA	AC	54	66	100	\$178,332	10,732	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Stafford Ave	E Gage Ave	Clarendon Ave	STAFFORD	040	689	37	25,481	MiA	AC	53	66	100	\$142,190	10,732	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Treatment Total													\$2,330,451		
E 52nd St	Pacific Blvd	City Limit	52ND	030	467	37	17,272	L	AC	24	77	85	\$9,802	20,325	SLURRY SEAL
E 53rd St	Malabar St	Alley E/O Santa Fe Ave	53RD	010	566	36	20,384	L	AC	26	77	85	\$11,568	20,325	SLURRY SEAL
E 53rd St	Pacific Blvd	Malabar St	53RD	020	785	36	28,274	L	AC	20	77	85	\$16,045	20,325	SLURRY SEAL
E 53rd St	City Limit	Pacific Blvd	53RD	030	467	37	17,272	L	AC	24	77	85	\$9,802	20,325	SLURRY SEAL
E 54th St	Malabar St	Alley E/O Santa Fe Ave	54TH	010	573	37	21,201	L	AC	28	77	85	\$12,032	20,325	SLURRY SEAL
E 60th Pl	S Boyle Ave	Arbutus Ave	60THPL	020	655	26	17,037	L	AC	57	79	87	\$9,669	20,751	SLURRY SEAL
Alley E/O Pacific Blvd	Park Pl	Randolph St	AE-PACIFIC	060	350	12	4,195	O	AC	56	79	87	\$2,381	20,751	SLURRY SEAL
Alley E/O Santa Fe Ave	E Slauson Ave	E 58 th St	AE-SANTAFE	070	347	12	4,162	O	AC	57	79	87	\$2,362	20,751	SLURRY SEAL
Alley N/O E 56th St	End	Alley E/O Pacific Blvd	AN-56TH	020	274	15	4,111	O	AC	19	77	85	\$2,333	20,325	SLURRY SEAL
Alley S/O E 57th St	Malabar St	151' E/O Malabar St	AS-57TH	010	151	15	2,265	O	AC	29	77	85	\$1,286	20,325	SLURRY SEAL
Belgrave Ave	Arbutus Ave	S Boyle Ave	BELGRAVE	090	654	37	24,205	L	AC	57	79	87	\$13,736	20,751	SLURRY SEAL
California St	Salt Lake Ave	California Ave	CALIFRNI	030	499	27	13,467	L	AC	57	79	87	\$7,643	20,751	SLURRY SEAL
Cedar St	Zoe Ave	E Gage Ave	CEDAR	030	542	28	15,187	L	AC	56	79	87	\$8,619	20,751	SLURRY SEAL
Live Oak St	California Ave	Yahualica Pl	LIVEOAK	030	1,537	28	43,046	L	AC	57	79	87	\$24,428	20,751	SLURRY SEAL
Marbrisa Ave	Zoe Ave	E Gage Ave	MARBRISA	030	766	36	27,592	L	AC	56	79	87	\$15,658	20,751	SLURRY SEAL
Orchard Ave	Randolph St	E 61st St	ORCHARD	010	665	27	17,943	L	AC	56	79	87	\$10,183	20,751	SLURRY SEAL
Regent St	Belgrave Ave	Laura Ave	REGENT	040	360	38	13,664	L	AC	57	79	87	\$7,755	20,751	SLURRY SEAL
Templeton St	E Gage Ave	Clarendon Ave	TEMPLETON	040	689	37	25,504	L	AC	56	79	87	\$14,473	20,751	SLURRY SEAL

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2037

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Wilson Ave	E Florence Ave	E 69 th St	WILSON	010	884	32	28,288	L	AC	27	76	85	\$16,053	20,514	SLURRY SEAL
Wilson Ave	E 69th St	E 67th St	WILSON	020	600	36	21,600	L	AC	16	76	85	\$12,258	20,514	SLURRY SEAL
Wilson Ave	E 67th St	E 65th St	WILSON	030	506	36	18,216	L	AC	22	76	85	\$10,338	20,514	SLURRY SEAL
Yahualica Pl	Flower St	Hope St	YAHUALICA	010	281	40	11,240	L	AC	57	79	87	\$6,379	20,751	SLURRY SEAL
Zoe Ave	Santa Fe Ave	Cottage St	ZOE	040	1,036	32	33,152	L	AC	35	76	85	\$18,814	20,514	SLURRY SEAL
Zoe Ave	Plaska Ave	Benson St	ZOE	150	299	28	8,381	L	AC	30	76	85	\$4,757	20,514	SLURRY SEAL
										Treatment Total		\$248,374			
Year 2037 Area Total							862,534		Year 2037 Total		\$2,696,048				

Year: 2038

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
State St	Hill St	E Florence Ave	STATE	035NB	2,118	12	25,416	MiA	PCC	72	47	100	\$423,388	8,568	50% SLAB REPLACEMENT
State St	E Florence Ave	Hood Ave	STATE	040	233	42	9,786	MiA	PCC	69	45	100	\$163,019	8,617	50% SLAB REPLACEMENT
										Treatment Total		\$586,407			
S Alameda St (E)	End	Randolph St	ALAMEDA-E	040	1,339	35	46,861	OPA	AC	78	66	100	\$269,339	10,420	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
S Alameda St (W)	Zoe Ave	E Gage Ave	ALAMEDA-W	020	817	48	39,216	OPA	AC	79	68	100	\$225,399	9,882	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Miles Ave	E Florence Ave	Saturn Ave	MILES	010	1,221	60	73,248	OPA	AC	57	66	100	\$421,001	10,420	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Pacific Blvd	E 54th St	E 53rd St	PACIFIC	130	337	94	31,643	MiA	AC	58	66	100	\$181,872	10,420	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
Randolph St (N)	State St	Arbutus Ave	RANDOLPH-N	120	665	30	19,962	MaC	AC	60	65	100	\$109,873	7,738	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2038

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Randolph St (N)	Corona Ave	Bear Ave	RANDOLP H-N	170	335	32	10,726	MaC	AC	58	65	100	\$59,037	7,738	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
E Slauson Ave	S Boyle Ave	Bickett St	SLAUSON	090	1,004	67	67,289	OPA	AC	58	66	100	\$386,751	10,420	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
E Slauson Ave	City Limit	S Maywood Ave	SLAUSON	110	73	67	4,873	OPA	AC	79	68	100	\$28,009	9,882	2" MILL AND ARHM OVERLAY + 5% BASE REPAIRS
											Treatment Total		\$1,681,281		
E 54th St	Pacific Blvd	Malabar St	54TH	020	782	37	28,936	L	AC	31	77	85	\$16,914	19,733	SLURRY SEAL
E 54th St	City Limit	Pacific Blvd	54TH	030	436	37	16,129	L	AC	36	77	85	\$9,428	19,733	SLURRY SEAL
E 55 th St	Malabar St	Alley E/O Santa Fe Ave	55TH	010	573	37	21,187	L	AC	23	77	85	\$12,384	19,733	SLURRY SEAL
E 55 th St	Pacific Blvd	Malabar St	55TH	020	780	37	28,869	L	AC	23	77	85	\$16,874	19,733	SLURRY SEAL
E 55 th St	Pacific Blvd	City Limit	55TH	030	205	37	7,571	L	AC	18	77	85	\$4,426	19,733	SLURRY SEAL
E 56th St	Malabar St	Alley E/O Santa Fe Ave	56TH	010	573	37	21,198	L	AC	31	77	85	\$12,391	19,733	SLURRY SEAL
E 56th St	Pacific Blvd	Malabar St	56TH	020	783	37	28,982	L	AC	39	77	85	\$16,941	19,733	SLURRY SEAL
E 56th St	City Limit	Pacific Blvd	56TH	030	478	37	17,688	L	AC	27	77	85	\$10,339	19,733	SLURRY SEAL
E 57th St	Malabar St	Alley E/O Santa Fe Ave	57TH	010	573	36	20,626	L	AC	36	77	85	\$12,056	19,733	SLURRY SEAL
E 57th St	Pacific Blvd	Malabar St	57TH	020	782	36	28,155	L	AC	24	77	85	\$16,457	19,733	SLURRY SEAL
E 61st St	Orchard Ave	Loma Vista Ave	61STST	040	298	27	8,046	L	AC	27	77	85	\$4,703	19,733	SLURRY SEAL
E 61st St	Carmelita Ave	Orchard Ave	61STST	050	334	27	9,018	L	AC	58	79	87	\$5,272	20,147	SLURRY SEAL
E 61st St	Otis Ave	Gifford Ave	61STST	090	319	27	8,613	L	AC	58	79	87	\$5,035	20,147	SLURRY SEAL
E 64th St	S Alameda St	Wilmington Ave	64TH	010	872	34	29,648	L	AC	38	77	85	\$17,330	19,733	SLURRY SEAL
E 65th St	S Alameda St	Wilmington Ave	65TH	010	880	32	28,160	L	AC	7	77	85	\$16,460	19,733	SLURRY SEAL
E 67th St	S Alameda St	Wilson Ave	67TH	010	690	36	24,840	L	AC	8	77	85	\$14,520	19,733	SLURRY SEAL
E 69th St	Wilson Ave	Wilmington Ave	69TH	010	362	28	10,136	L	AC	25	77	85	\$5,925	19,733	SLURRY SEAL
Alley E/O Gentry St	E Gage Ave	Alley S/O Clarendon Ave	AE- GENTRY	010	602	14	8,434	O	AC	18	77	85	\$4,930	19,733	SLURRY SEAL
Alley E/O Santa Fe Ave	Zoe Ave	E Gage Ave	AE- SANTAFE	020	860	14	12,040	O	AC	3	77	85	\$7,038	19,733	SLURRY SEAL

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 10/10/2018

Scenario: Scenario 4: Improve PCI to 70 and Maintain

Year: 2038

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment		Cost	Rating	Treatment
											PCI Before	PCI After			
Alley E/O Santa Fe Ave	Belgrave Ave	E Slauson Ave	AE-SANTAFE	060	742	13	9,642	O	AC	20	77	85	\$5,636	19,733	SLURRY SEAL
Albany St	E Gage Ave	Clarendon Ave	ALBANY	060	687	42	28,843	L	AC	17	77	85	\$16,859	19,733	SLURRY SEAL
Alley N/O E 57th St	Sears St	Alley E/O Pacific Blvd	AN-57TH	020	273	15	4,098	O	AC	1	77	85	\$2,396	19,733	SLURRY SEAL
Belgrave Ave	Pacific Blvd	Seville Ave	BELGRAVE	040	779	38	29,617	L	AC	59	79	87	\$17,312	20,147	SLURRY SEAL
California St	California Ave	State St	CALIFRNI	020	1,872	27	50,541	L	AC	59	79	87	\$29,542	20,147	SLURRY SEAL
Carmelita Ave	E 61st St	E 60 th St	CARMELIT	030	659	27	17,797	L	AC	59	79	87	\$10,403	20,147	SLURRY SEAL
Cottage St	Zoe Ave	E Gage Ave	COTTAGE	010	774	36	27,867	L	AC	59	79	87	\$16,289	20,147	SLURRY SEAL
Grand Ave	California Ave	State St	GRAND	020	1,868	28	52,295	L	AC	58	79	87	\$30,567	20,147	SLURRY SEAL
Live Oak St	State St	City Limit	LIVEOAK	010	319	31	9,890	L	AC	59	79	87	\$5,781	20,147	SLURRY SEAL
Plaska Ave	E Florence Ave	State Ave	PLASKA	010	523	27	14,124	L	AC	59	79	87	\$8,256	20,147	SLURRY SEAL
Plaska Ave	Saturn Ave	Zoe Ave	PLASKA	030	840	27	22,672	L	AC	58	79	87	\$13,252	20,147	SLURRY SEAL
Sears St	Seville Ave	Soto St	SEARS	020	982	46	45,193	L	AC	59	79	87	\$26,416	20,147	SLURRY SEAL
Zoe Ave	Cottage St	Regent St	ZOE	030	348	32	11,128	L	AC	58	79	87	\$6,505	20,147	SLURRY SEAL
Zoe Ave	Middleton St	Santa Fe Ave	ZOE	050	363	39	14,157	L	AC	42	76	85	\$8,275	19,916	SLURRY SEAL
Zoe Ave	Pacific Blvd	Rugby Ave	ZOE	080	393	36	14,148	L	AC	37	76	85	\$8,270	19,916	SLURRY SEAL
Zoe Ave	State St	Arbutus Ave	ZOE	130	607	27	16,389	L	AC	35	76	85	\$9,580	19,916	SLURRY SEAL
Zoe Ave	Hood Ave	Plaska Ave	ZOE	160	302	28	8,449	L	AC	59	79	87	\$4,939	20,147	SLURRY SEAL
												Treatment Total	\$429,701		
Year 2038 Area Total							1,064,146					Year 2038 Total	\$2,697,389		
Total Section Area:							24,750,388					Grand Total	\$74,853,535		

Appendix G

GIS Maps



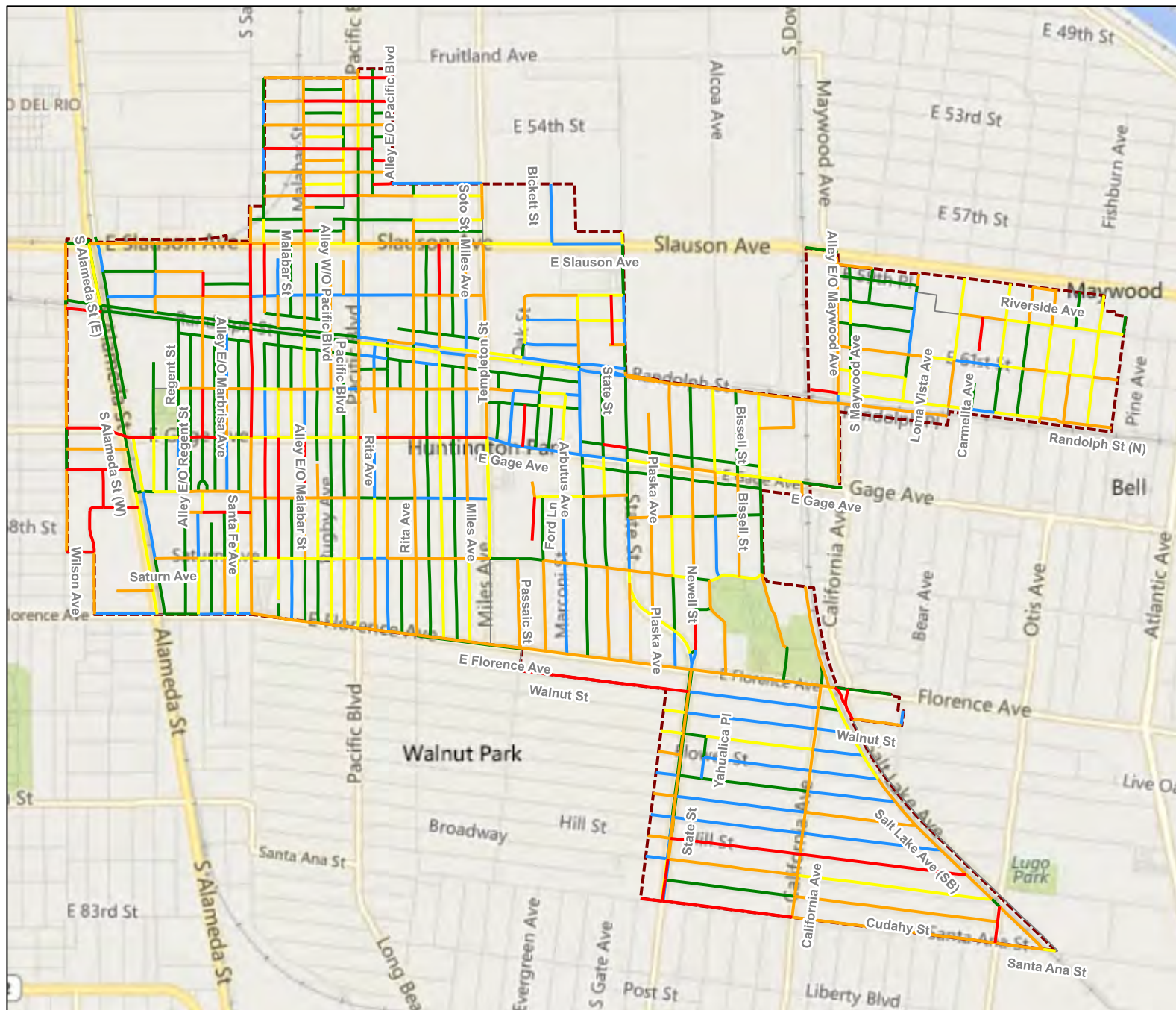
Huntington Park

Current PCI Condition

Printed: 10/25/2018

Feature Legend

- Category I - Very Good
- Category II - Good (Non-Load)
- Category III - Good (Load)
- Category IV - Poor
- Category V - Very Poor



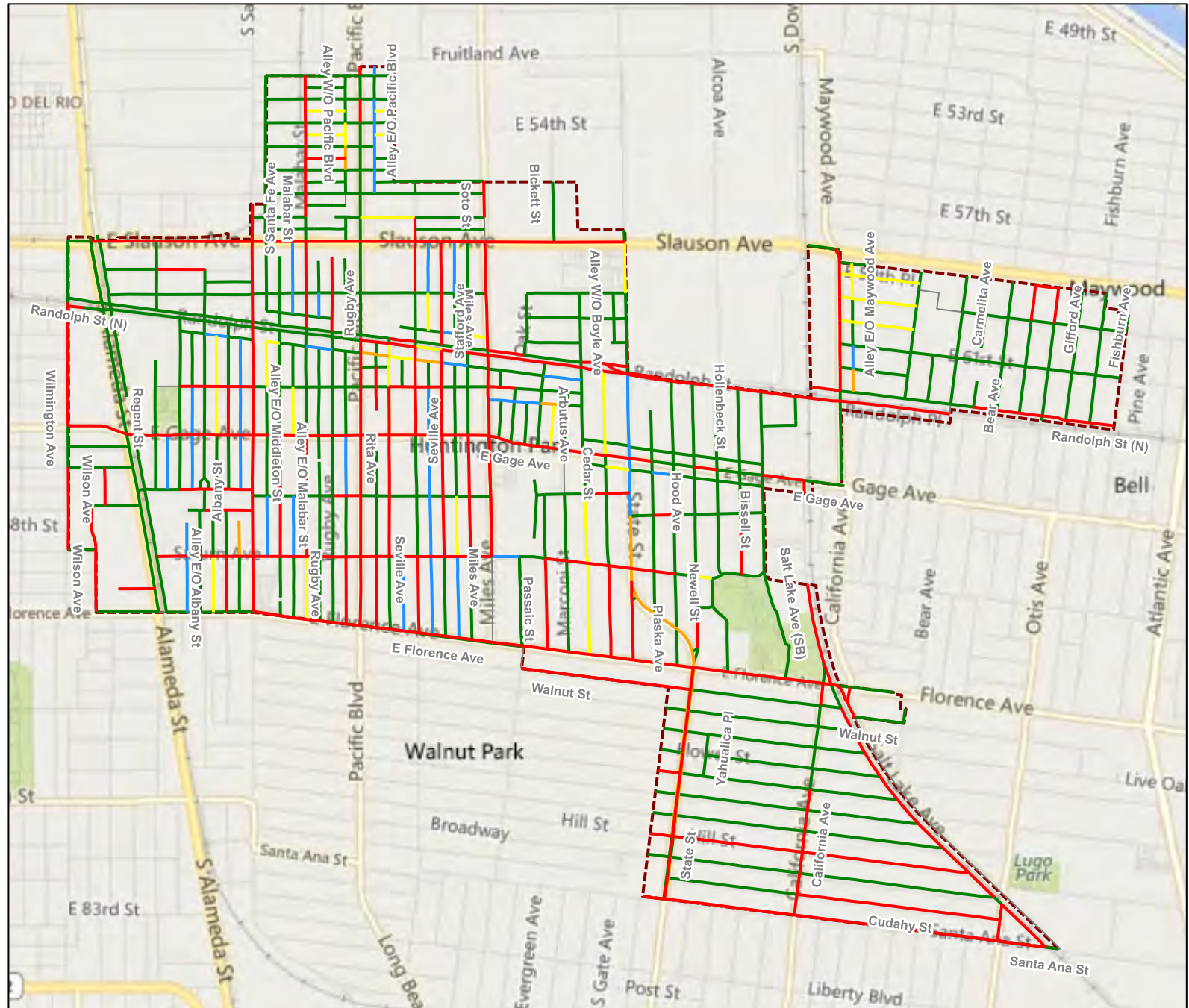


Huntington Park

Scenario 1 - Projected 2038 PCI Condition

Feature Legend

- Category I - Very Good
- Category II - Good (Non-Load)
- Category III - Good (Load)
- Category IV - Poor
- Category V - Very Poor

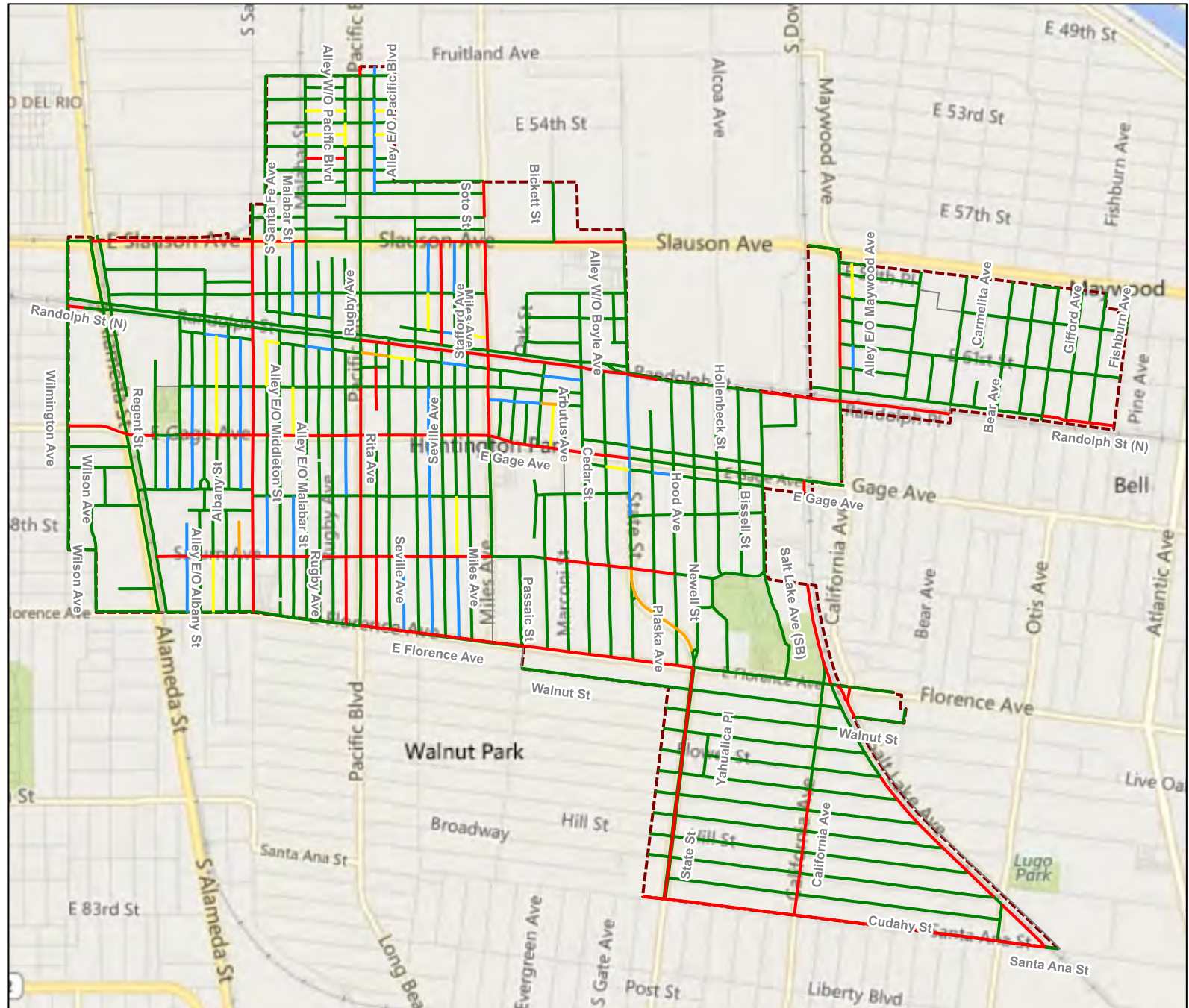




Scenario 2 - Projected 2038 PCI Condition

Feature Legend

- Category I - Very Good
- Category II - Good (Non-Load)
- Category III - Good (Load)
- Category IV - Poor
- Category V - Very Poor

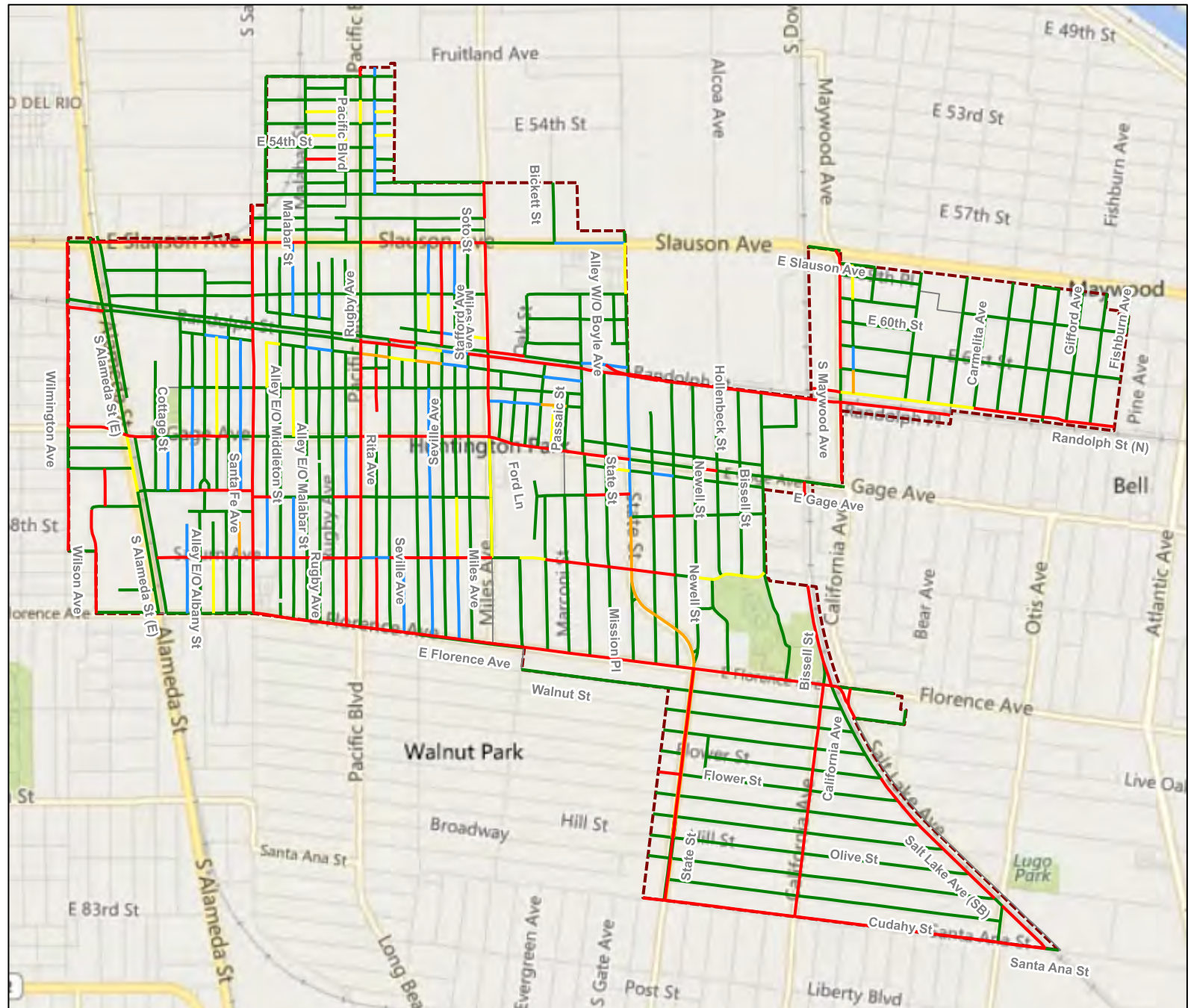




Scenario 3 - Projected 2038 PCI Condition

Feature Legend

- Category I - Very Good
- Category II - Good (Non-Load)
- Category III - Good (Load)
- Category IV - Poor
- Category V - Very Poor

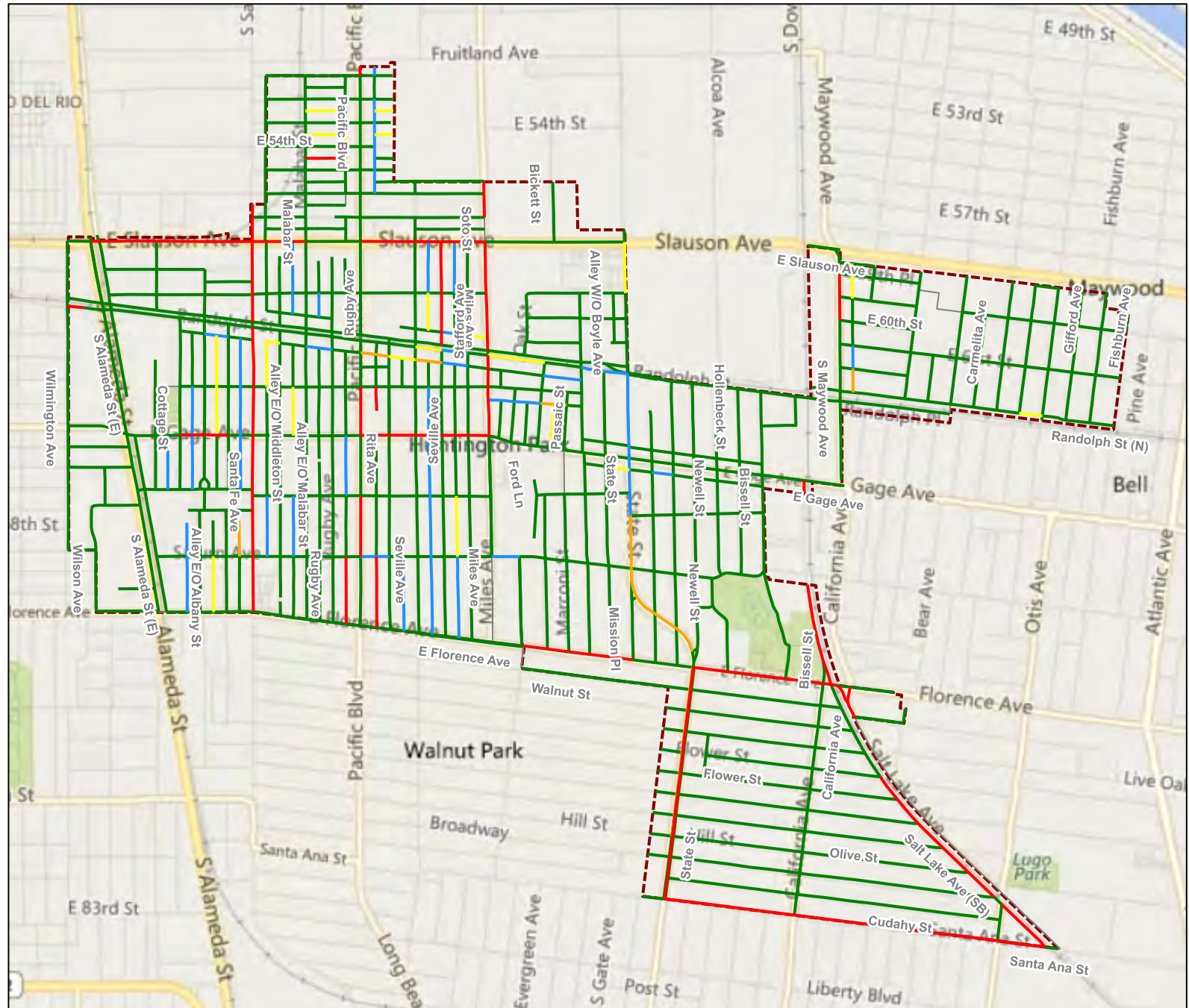




Scenario 4 - Projected 2038 PCI Condition

Feature Legend

- Category I - Very Good
- Category II - Good (Non-Load)
- Category III - Good (Load)
- Category IV - Poor
- Category V - Very Poor



ATTACHMENT “B”

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WHEREAS, the City of Huntington Park (City) maintains approximately 180.9 lane miles of streets of which 60.4 miles are arterials, 14.6 miles are collectors, 77.1 miles are residential, and 28.8 miles are alleyways; and

WHEREAS, the pavement management program (PMP) is an analysis of the street network which generates a pavement condition index; and

WHEREAS, the PMP takes a systematic approach that analyzes and summarizes pavement information for use in selecting and implementing cost-effective pavement construction, rehabilitation, and maintenance program's needs; and

WHEREAS, factors considered in the evaluation of the streets included: the pavement material (i.e. concrete or asphalt), traffic patterns, year-round climate, maintenance levels, drainage, and life-cycle costs; and

WHEREAS, to receive funding, the City must develop a PMP and update it triennially; and

WHEREAS, this is consistent with the California Streets & Highways Code Section 2108.1.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF HUNTINGTON PARK AS FOLLOWS:

SECTION 1. The City Council adopts the above recitals as its findings.

SECTION 2. The City Council Accepts the final Pavement Management Program Report (Exhibit 1).

SECTION 3. The City Council consider the following steps:

- Establish a well-funded preventive maintenance program.
- Update the PMP every three years to meet Metro's requirements.
- Review and update the M&R decision tree and associated unit costs annually.

SECTION 4. This Resolution shall take effect immediately upon its adoption by

1 the City Council and the City Clerk shall certify to the passage and adoption of this
2 Resolution and enter it into the book of original Resolutions.

3 **PASSED, APPROVED, AND ADOPTED** this 18th day of December 2018.

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Jhonny Pineda, Mayor

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8 ATTEST:

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Donna G. Schwartz, CMC
11 City Clerk
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CITY OF HUNTINGTON PARK

Public Works Department
City Council Agenda Report

December 18, 2018

Honorable Mayor and Members of the City Council
City of Huntington Park
6550 Miles Avenue
Huntington Park, CA 90255

Dear Mayor and Members of the City Council:

CONSIDERATION AND APPROVAL OF A RESOLUTION AUTHORIZING THE SUBMITTAL OF A GRANT APPLICATION TO THE SAN GABRIEL AND LOWER LOS ANGELES RIVERS AND MOUNTAINS CONSERVANCY AND AWARD PROFESSIONAL SERVICES AGREEMENT (PSA) FOR GRANT WRITING SERVICES

IT IS RECOMMENDED THAT THE CITY COUNCIL:

1. Adopt Resolution No. 2018-29, approving the submittal of a grant application to the San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy;
2. Authorize City Manager or designee to execute any and all documents pursuant to the grant application including any applications, agreements, payment requests and other official; and
3. Approve Professional Services Agreement (PSA) with CWE for grant writing services in an amount not to exceed amount of \$10,000.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

Grant Application

In March 2017 the City applied for and obtained a grant for a HP Greenway Project under the LA Department of Public Works transmission corridor. Planning and design of the project are currently underway. An opportunity to supplement funding for this project is available from the San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy and is specifically allocated for projects within the lower Los Angeles River which includes the City of Huntington Park.

The purpose of this grant application is to obtain additional funds aligned to the State's water plans and policies for multi benefit projects which will create, enhance or improve

CONSIDERATION AND APPROVAL OF A RESOLUTION AUTHORIZING THE SUBMITTAL OF A GRANT APPLICATION TO THE SAN GABRIEL AND LOWER LOS ANGELES RIVERS AND MOUNTAINS CONSERVANCY AND AWARD PROFESSIONAL SERVICES AGREEMENT (PSA) FOR GRANT WRITING SERVICES

December 18, 2018

Page 2 of 3

storm water capture and water reliability efforts. Additional funding will allow for an element such as a rain garden or underground infiltration system to be incorporated into the project. Improving the volume and quality of captured storm water illustrates the City's commitment to the environment and compliance with the MS4 Permit. The amount of funding to be requested has yet to be determined; conceptual design must first occur in order to estimate the project cost for an appropriate infiltration element. Staff estimates this will not exceed \$250,000. It is important to note that no matching funds are required in the terms and conditions this grant and if awarded, the funds will reduce the funding gap between the HP Greenway Project proposed amount and the awarded amount which currently is approximately \$1.3M. The \$1.3M does not include any design enhancements based on the recent community engagement meetings conducted by From Lot to Spot.

Grant Writing Services

Staff solicited three (3) informal quotes for grant writing services. Below is a table of the quoted amounts

Company Name	Quoted Amount
CWE	Not to Exceed \$10,000
Infrastructure Engineers	\$11,000
Grant Pro	\$16,000

The City has contracted with CWE since March 2016 for Inspections for Commercial/Industrial Illegal Connection and Discharges (IC/ID), Inspections for Post Construction BMPs and Reporting/Tracking annual reporting to the Los Angeles Water Quality Control Board. In addition, CWE has been an active and valued partner with the Gateway Water Management Authority (GWMA) and understand the region and the City's MS4 permit extremely well which provides for a substantive grant application.

FISCAL IMPACT/FINANCING

Funds are available in the adopted budget for FY 18-19 for \$10,000 in account 111-8030-461.56-42, General Funds, Water Operations/Storm Water. In accordance with procurement guidelines three quotes were obtained from qualified vendors/contractors.

As previously mentioned, matching funds are not required but leveraging the grant awarded amount previously obtained significantly improves the likelihood of success.

CONSIDERATION AND APPROVAL OF A RESOLUTION AUTHORIZING THE SUBMITTAL OF A GRANT APPLICATION TO THE SAN GABRIEL AND LOWER LOS ANGELES RIVERS AND MOUNTAINS CONSERVANCY AND AWARD PROFESSIONAL SERVICES AGREEMENT (PSA) FOR GRANT WRITING SERVICES

December 18, 2018

Page 3 of 3

CONCLUSION

Upon Council approval, staff will proceed with the recommended actions.

Respectfully submitted,



RICARDO REYES
City Manager



DANIEL HERNANDEZ
Director of Public Works

ATTACHMENT(S)

A. Resolution No. 2018 – 29.

ATTACHMENT “A”

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WHEREAS, the San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy (RMC) is one of ten conservancies within the Natural Resources Agency established in 1999 (Chapters 788 and 789, Statutes of 1999); and;

WHEREAS, the purposes of Proposition 1 include implementing the three objectives of the California Water Action Plan which are: 1) more reliable water supplies, 2) the restoration of important species and habitat, and 3) a more resilient and sustainably managed water infrastructure; and;

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF HUNTINGTON PARK AS FOLLOWS:

SECTION 2. The City Manager or his/her designee of the City of Huntington Park is authorized and empowered to execute all documents, including but not limited to contracts, subcontracts, agreement extensions, renewals, and/or amendments and requests for payment, necessary to secure grant funds and implement the approved grant project; and;

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1 priorities; and;

2 **SECTION 4.** This certifies the sufficient funds have been and will be dedicated
3 to operate and maintain the project ensuring sustainability; and;

4 **SECTION 5.** This certifies that agency representatives have reviewed and
5 understands the General Requirements and Policies of the RMC grant program
6 guidelines; and;

7 **SECTION 6.** This Resolution shall take effect immediately upon its adoption by
8 the City Council and the City Clerk shall certify to the passage and adoption of this
9 Resolution and enter it into the book of original Resolutions.

10 **PASSED, APPROVED, AND ADOPTED** this 18th day of December, 2018.

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12 _____
Jhonny Pineda, Mayor

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14 ATTEST:

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Donna G. Schwartz, CMC
17 City Clerk
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CITY OF HUNTINGTON PARK

Public Works Department
City Council Agenda Report

December 18, 2018

Honorable Mayor and Members of the City Council
City of Huntington Park
6550 Miles Avenue
Huntington Park, CA 90255

Dear Mayor and Members of the City Council:

CONSIDERATION AND APPROVAL OF AWARD OF SERVICES FOR LABOR COMPLIANCE AND COMMUNITY OUTREACH OF CIP 2018-19 VARIOUS STREET IMPROVEMENTS PROJECT

IT IS RECOMMENDED THAT THE CITY COUNCIL:

1. Authorize Infrastructure Engineers under the currently approved Augmentation Contract to proceed with Labor Compliance and Community Outreach services of CIP 2018-19 Various Street Improvement Project for a not-to-exceed amount of \$57,500; and
2. Authorize City Manager or designee to execute the Request for Services (RFS); or
3. Authorize staff to publish a Request for Proposal (RFP) and solicit proposals from qualified firms to perform CM services and come back at a future City Council meeting requesting approval of the contract and authorizing the City Manager or designee to execute the contract.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

On November 20, 2018, City Council approved an award of contracts for construction, project management, and construction management/inspection for CIP 2018-19 Various Street Improvements Project.

Staff initiated a RFS from Infrastructure Engineers under the currently approved augmentation contract to oversee the Labor Compliance and Community Outreach of the Project. Staff seeks City Council direction to determine if additional solicitation is warranted for the aforementioned services. If so, staff will publish a formal RFP and solicit proposals from qualified firms to provide services for the Project.

CONSIDERATION AND APPROVAL OF AWARD OF SERVICES FOR LABOR COMPLIANCE AND COMMUNITY OUTREACH OF CIP 2018-19 VARIOUS STREET IMPROVEMENTS PROJECT

December 18, 2018

Page 2 of 2

LEGAL REQUIREMENT

Congress adopted the Brooks Act (P.L. 92-582), requiring the use of Qualifications-Based Selection (QBS) for the procurement of architect and engineering services. The use of QBS ensures that taxpayers receive highly technical architect and engineering services from the most experienced and most qualified firms at a fair and reasonable cost. California's QBS requirements can be found at Government Code sections 4525 et seq., also known as the Mini Brooks Act. City is awarding Infrastructure Engineers' with the professional services agreement based on demonstrating competence and qualifications for this type of services.

FISCAL IMPACT/FINANCING

There are sufficient funds available for this professional services contract within the City-Wide Street Improvement Project budgeted within the General Fund for Fiscal Year 2018-19 within account number 111-8010-431.76-01.

If the direction of City Council is to release a RFP and solicit proposals for CM services, staff will come back at a future City Council meeting requesting approval of the award of the contract.

CONCLUSION

Upon Council approval, staff will proceed with the recommended actions.

Respectfully submitted,



RICARDO REYES
City Manager



Daniel Hernandez
Director of Public Works



CITY OF HUNTINGTON PARK

Public Works Department
City Council Agenda Report

December 18, 2018

Honorable Mayor and Members of the City Council
City of Huntington Park
6550 Miles Avenue
Huntington Park, CA 90255

Dear Mayor and Members of the City Council:

CONSIDERATION AND SELECTION FOR AN AWARD OF A CONTRACT SERVICES AGREEMENT FOR LANDSCAPING MAINTENANCE SERVICES

IT IS RECOMMENDED THAT THE CITY COUNCIL:

1. Approve termination with Bennett Landscaping Services;
2. Approve a month to month Contract Services Agreement relating to Landscaping Maintenance to North Star Land Care Inc. (North Star) dba North Star Landscape; and
3. Authorize City Manager to execute the agreement.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

On November 9, 2015 the City entered into an agreement with Bennett Landscaping for Landscaping Maintenance Services and on November 1, 2016 executed the first amendment to their contract.

On May 17, 2108, staff met with Bennett Landscaping to discuss performance issues that needed to be corrected. Unfortunately, the City determined that many of the issues discussed were not addressed to the City's satisfaction.

Therefore, pursuant to the agreements, staff recommends that the City exercise its right to terminate Bennett Landscaping's contract based on the contract terms; and awarding a month-to-month contract to North Star while a Request for Proposal is issued to solicit proposal from qualified firms. Staff believes this will avoid an interruption of service and not burden the limited maintenance with additional work. Staff anticipates releasing the RFP in January and presenting a recommendation for a new contractor in February 2019.

CONSIDERATION AND SELECTION FOR AN AWARD OF A CONTRACT SERVICES AGREEMENT FOR LANDSCAPING MAINTENANCE SERVICES

December 18, 2018

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FISCAL IMPACT/FINANCING

There is no fiscal impact. The City's FY 2018-19 Adopted Budget includes appropriations for landscaping maintenance. North Star has agreed to approved maintain the existing contract rate.

CONCLUSION

Upon Council approval, staff will proceed with recommended actions.

Respectfully submitted,



RICARDO REYES
City Manager



DANIEL HERNANDEZ
Director of Public Works

ATTACHMENT(S):

- A. Draft Contract Services Agreement
- B. Letter of Termination

ATTACHMENT “A”



Landscaping Maintenance Services

THIS CONTRACT SERVICES AGREEMENT ("Agreement") is made and entered into this **December xx, 2018**, (hereinafter, the "Effective Date"), by and between the CITY OF HUNTINGTON PARK, a municipal corporation ("CITY") and North Star Land Care Inc. dba North Star Landscape (hereinafter, "CONTRACTOR"). For the purposes of this Agreement CITY and CONTRACTOR may be referred to collectively by the capitalized term "Parties." The capitalized term "Party" may refer to CITY or CONTRACTOR interchangeably.

NOW, THEREFORE, for and in consideration of the mutual covenants and conditions herein contained, CITY and

I. ENGAGEMENT TERMS

- 1.1 SCOPE OF SERVICES: Subject to the terms and conditions set forth in this Agreement and all exhibits attached and incorporated hereto, CONTRACTOR agrees to perform the services and tasks set forth in **Exhibit "A"** (hereinafter referred to as the **"Scope of Services"**). CONTRACTOR further agrees to furnish to CITY all labor, materials, tools, supplies, equipment, services, tasks and incidental and customary work necessary to competently perform and timely complete the services and tasks set forth in the Scope of Services. For the purposes of this Agreement the aforementioned services and tasks set forth in the Scope of Services shall hereinafter be referred to generally by the capitalized term "Work."
- 1.2 TERM: This Agreement shall have a term of month to month commencing from **December xx, 2018**. Nothing in this Section shall operate to prohibit or otherwise restrict the CITY's ability to terminate this Agreement at any time for convenience or for cause.

1.3 COMPENSATION:

- A. CONTRACTOR shall perform the various services and tasks set forth in the Scope of Service, Exhibit A.
- B. Section 1.3(A) notwithstanding, CONTRACTOR'S total compensation during the Term of this Agreement or any extension term shall not exceed the budgeted aggregate sum of \$20,666.67 per month, unless such added expenditure is first approved by the CITY acting in consultation with the City Manager and the Director of Finance. In the event CONTRACTOR'S charges are projected to exceed the Not-to-Exceed Sum prior to the expiration of the Term or any single extension term, CITY may suspend CONTRACTOR'S performance pending CITY approval of any anticipated expenditures in excess of the Not-to-Exceed Sum or any other CITY-approved amendment to the compensation terms of this Agreement.

1.4 PAYMENT OF COMPENSATION: Following the conclusion of each calendar month, CONTRACTOR shall submit to CITY an itemized invoice indicating the services and tasks performed during the recently concluded calendar month, including services and tasks performed. If the amount of CONTRACTOR'S monthly compensation is a function of hours worked by CONTRACTOR'S personnel, the invoice shall indicate the number of hours worked in the recently concluded calendar month, the persons responsible for performing the Work, the rate of compensation at which such services and tasks were performed, the subtotal for each task and service performed and a grand total for all services performed. Within thirty (30) calendar days of receipt of each invoice, CITY shall notify CONTRACTOR in writing of any disputed amounts included in the invoice. Within forty-five (45) calendar day of receipt of each invoice, CITY shall pay all undisputed amounts included on the invoice. CITY shall not withhold applicable taxes or other authorized deductions from payments made to CONTRACTOR.

1.5 ACCOUNTING RECORDS: CONTRACTOR shall maintain complete and accurate records with respect to all matters covered under this Agreement during and for a period of three (3) years after the expiration or termination of this Agreement. CITY shall have the right to access and examine such records, without charge. CITY shall further have the right to audit such records, to make transcripts therefrom and to inspect all program data, documents, proceedings, and activities. The City shall own all accounting records maintained by the CONTRACTOR.

1.6 ABANDONMENT BY CONTRACTOR: In the event CONTRACTOR ceases to perform the Work agreed to under this Agreement or otherwise abandons the undertaking contemplated herein prior to the expiration of this Agreement or prior to completion of any or all tasks set forth in the Scope of Services, CONTRACTOR shall deliver to CITY immediately and without delay, all materials, records and other work product prepared or obtained by CONTRACTOR in the performance of

this Agreement. Furthermore, CONTRACTOR shall only be compensated for the reasonable value of the services, tasks and other work performed up to the time of cessation or abandonment, less a deduction for any damages, costs or additional expenses which CITY may incur as a result of CONTRACTOR'S cessation or abandonment.

II.

PERFORMANCE OF AGREEMENT

- 2.1 CITY'S REPRESENTATIVES: The CITY hereby designates the [NAME OF PERSON DESIGNATED] (hereinafter, the "CITY Representatives") to act as its representatives for the performance of this Agreement. The City Manager shall be the chief CITY Representative. The CITY Representatives or their designee shall act on behalf of the CITY for all purposes under this Agreement. CONTRACTOR shall not accept directions or orders from any person other than the CITY Representatives or their designee.
- 2.2 CONTRACTOR REPRESENTATIVE AND CONTACT INFORMATION: CONTRACTOR hereby designates or designee to act as its representative for the performance of this Agreement (hereinafter, "CONTRACTOR Representative"). CONTRACTOR Representative shall have full authority to represent and act on behalf of the CONTRACTOR for all purposes under this Agreement. CONTRACTOR Representative or his designee shall supervise and direct the performance of the Work, using his best skill and attention, and shall be responsible for all means, methods, techniques, sequences and procedures and for the satisfactory coordination of all portions of the Work under this Agreement. Notice to the CONTRACTOR Representative shall constitute notice to CONTRACTOR.
- 2.3 COORDINATION OF SERVICE; CONFORMANCE WITH REQUIREMENTS: CONTRACTOR agrees to work closely with CITY staff in the performance of the Work and this Agreement and shall be available to CITY staff and the CITY Representatives at all reasonable times. All work prepared by CONTRACTOR shall be subject to inspection and approval by CITY Representatives or their designees.
- 2.4 STANDARD OF CARE; PERFORMANCE OF EMPLOYEES: CONTRACTOR represents, acknowledges and agrees to the following:
 - A. CONTRACTOR shall perform all Work skillfully, competently and to the highest standards of CONTRACTOR'S profession;
 - B. CONTRACTOR shall perform all Work in a manner reasonably satisfactory to the CITY;

- C. CONTRACTOR shall comply with all applicable federal, state and local laws and regulations, including the conflict of interest provisions of Government Code section 1090 and the Political Reform Act (Government Code section 81000 *et seq.*);
- D. CONTRACTOR understands the nature and scope of the Work to be performed under this Agreement as well as any and all schedules of performance;
- E. All of CONTRACTOR'S employees and agents possess sufficient skill, knowledge, training and experience to perform those services and tasks assigned to them by CONTRACTOR; and
- F. All of CONTRACTOR'S employees and agents (including but not limited SUB-CONTRACTOR) possess all licenses, permits, certificates, qualifications and approvals of whatever nature that are legally required to perform the tasks and services contemplated under this Agreement and all such licenses, permits, certificates, qualifications and approvals shall be maintained throughout the term of this Agreement and made available to CITY for copying and inspection.

The Parties acknowledge and agree that CONTRACTOR shall perform, at CONTRACTOR'S own cost and expense and without any reimbursement from CITY, any services necessary to correct any errors or omissions caused by CONTRACTOR'S failure to comply with the standard of care set forth under this Section or by any like failure on the part of CONTRACTOR'S employees, agents, and SUB-CONTRACTOR. Such effort by CONTRACTOR to correct any errors or omissions shall be commenced immediately upon their discovery by either Party and shall be completed within seven (7) calendar days from the date of discovery or such other extended period of time authorized by the CITY Representatives in writing and in their sole and absolute discretion. The Parties acknowledge and agree that CITY's acceptance of any work performed by CONTRACTOR or on CONTRACTOR'S behalf shall not constitute a release of any deficiency or delay in performance. The Parties further acknowledge, understand and agree that CITY has relied upon the foregoing representations of CONTRACTOR, including but not limited to the representation that CONTRACTOR possesses the skills, training, knowledge and experience necessary to perform the Work skillfully, competently and to the highest standards of CONTRACTOR'S profession.

ASSIGNMENT: The skills, training, knowledge and experience of CONTRACTOR are material to CITY's willingness to enter into this Agreement. Accordingly, CITY has an interest in the qualifications and capabilities of the person(s) who will perform the services and tasks to be undertaken by CONTRACTOR or on behalf of CONTRACTOR in the performance of this Agreement. In recognition of this interest, CONTRACTOR agrees that it shall not assign or transfer, either directly or indirectly or by operation of law, this Agreement or the performance of any of CONTRACTOR'S duties or

obligations under this Agreement without the prior written consent of CITY. In the absence of CITY's prior written consent, any attempted assignment or transfer shall be ineffective, null and void and shall constitute a material breach of this Agreement.

- 2.5 CONTROL AND PAYMENT OF SUBORDINATES; INDEPENDENT CONTRACTOR: The Work shall be performed by CONTRACTOR or under CONTRACTOR'S strict supervision. CONTRACTOR will determine the means, methods and details of performing the Work subject to the requirements of this Agreement. CITY retains CONTRACTOR on an independent CONTRACTOR basis and not as an employee. CONTRACTOR reserves the right to perform similar or different services for other principals during the term of this Agreement, provided such work does not unduly interfere with CONTRACTOR'S competent and timely performance of the Work contemplated under this Agreement and provided the performance of such services does not result in the unauthorized disclosure of CITY's confidential or proprietary information. Any additional personnel performing the Work under this Agreement on behalf of CONTRACTOR are not employees of CITY and shall at all times be under CONTRACTOR'S exclusive direction and control. CONTRACTOR shall pay all wages, salaries and other amounts due such personnel and shall assume responsibility for all benefits, payroll taxes, Social Security and Medicare payments and the like. CONTRACTOR shall be responsible for all reports and obligations respecting such additional personnel, including, but not limited to: Social Security taxes, income tax withholding, unemployment insurance, disability insurance, workers' compensation insurance and the like.
- 2.6 REMOVAL OF EMPLOYEES OR AGENTS: If any of CONTRACTOR'S officers, employees, agents, or SUB-CONTRACTOR is determined by the CITY Representatives to be uncooperative, incompetent, a threat to the adequate or timely performance of the tasks assigned to CONTRACTOR, a threat to persons or property, or if any of CONTRACTOR'S officers, employees, agents, or SUB-CONTRACTOR fail or refuse to perform the Work in a manner acceptable to the CITY, such officer, employee, agent, or SUB-CONTRACTOR shall be promptly removed by CONTRACTOR and shall not be reassigned to perform any of the Work.
- 2.7 COMPLIANCE WITH LAWS: CONTRACTOR shall keep itself informed of and in compliance with all applicable federal, state or local laws to the extent such laws control or otherwise govern the performance of the Work. CONTRACTOR'S compliance with applicable laws shall include without limitation compliance with all applicable Cal/OSHA requirements.
- 2.8 NON-DISCRIMINATION: In the performance of this Agreement, CONTRACTOR shall not discriminate against any employee, CONTRACTOR, or applicant for employment because of race, color, creed, religion, sex, marital status, sexual orientation, national origin, ancestry, age, physical or mental disability or medical condition.

- 2.10. INDEPENDENT CONTRACTOR STATUS: The Parties acknowledge, understand and agree that CONTRACTOR and all persons retained or employed by CONTRACTOR are, and shall at all times remain, wholly independent CONTRACTOR and are not officials, officers, employees, departments or subdivisions of CITY. CONTRACTOR shall be solely responsible for the negligent acts and/or omissions of its employees, agents, CONTRACTOR and SUB-CONTRACTOR. CONTRACTOR and all persons retained or employed by CONTRACTOR shall have no authority, express or implied, to bind CITY in any manner, nor to incur any obligation, debt or liability of any kind on behalf of, or against, CITY, whether by contract or otherwise, unless such authority is expressly conferred to CONTRACTOR under this Agreement or is otherwise expressly conferred by CITY in writing.

III. INSURANCE

- 3.1 DUTY TO PROCURE AND MAINTAIN INSURANCE: Prior to the beginning of and throughout the duration of the Work, CONTRACTOR will procure and maintain policies of insurance that meet the requirements and specifications set forth under this Article. CONTRACTOR shall procure and maintain the following insurance coverage, at its own expense:
- A. Commercial General Liability Insurance: CONTRACTOR shall procure and maintain Commercial General Liability Insurance ("CGL Coverage") as broad as Insurance Services Office Commercial General Liability coverage (Occurrence Form CG 0001) or its equivalent. Such CGL Coverage shall have minimum limits of no less than Two Million Dollars (\$2,000,000.00) per occurrence and Four Million Dollars (\$4,000,000.00) in the general aggregate for bodily injury, personal injury, property damage, operations, products and completed operations, and contractual liability.
 - B. Automobile Liability Insurance: CONTRACTOR shall procure and maintain Automobile Liability Insurance as broad as Insurance Services Office Form Number CA 0001 covering Automobile Liability, Code 1 (any auto). Such Automobile Liability Insurance shall have minimum limits of no less than Two Million Dollars (\$2,000,000.00) per accident for bodily injury and property damage.
 - C. Workers' Compensation Insurance / Employer's Liability Insurance:
Workers' Compensation: as required by the State of California, with Statutory Limits, and Employer's Liability Insurance with limit of no less than \$1,000,000 per accident for bodily injury or disease. If the contractor is stating they are either the owner of the organization or a partner, and are exempt from the State's workers' compensation requirements because they

have no employees and agree to hold the Entity harmless from loss or liability for such. A waiver form must be signed.

D. Pollution Liability Insurance: CONTRATOR shall procure pollution liability insurance with a limit of Three Million Dollars (\$3,000,000.00) per claim and aggregate.

- 3.2 ADDITIONAL INSURED REQUIREMENTS: The CGL Coverage shall contain an endorsement naming the CITY and CITY's elected and appointed officials, officers, employees, agents and volunteers as additional insureds. The Entity, its officers, officials, employees, and volunteers are to be covered as additional insureds on the CGL policy with respect to liability arising out of work or operations performed by or on behalf of the Contractor including materials, parts or equipment furnished in connection with such work or operations. General liability coverage can be provided in the form of an endorsement to the Contractor's insurance (at least as broad as ISO Form CG 20 10 11 85 or both CG 20 10, CG 20 26, CG 20 33, or CG 20 38; and CG 20 37 forms if later revisions used).

For any claims related to this project, the Contractor's insurance coverage shall be primary insurance coverage at least as broad as ISO CG 20 01 04 13 as respects the Entity, its officers, officials, employees, and volunteers. Any insurance or self-insurance maintained by the Entity, its officers, officials, employees, or volunteers shall be excess of the Contractor's insurance and shall not contribute with it.

Each insurance policy required by this clause shall provide that coverage shall not be canceled, except with notice to the Entity.

- 3.3 REQUIRED CARRIER RATING: All varieties of insurance required under this Agreement shall be procured from insurers admitted in the State of California and authorized to issue policies directly to California insureds. Except as otherwise provided elsewhere under this Article, all required insurance shall be procured from insurers who, according to the latest edition of the Best's Insurance Guide, have an A.M. Best's rating of no less than A: VII. CITY may also accept policies procured by insurance carriers with a Standard & Poor's rating of no less than BBB according to the latest published edition the Standard & Poor's rating guide. As to Workers' Compensation Insurance/ Employer's Liability Insurance, the CITY Representatives are authorized to authorize lower ratings than those set forth in this Section.

- 3.4 PRIMACY OF CONTRACTOR'S INSURANCE: All policies of insurance provided by CONTRACTOR shall be primary to any coverage available to CITY or CITY's elected or appointed officials, officers, employees, agents or volunteers. Any insurance or self-insurance maintained by CITY or CITY's elected or appointed officials, officers, employees, agents or volunteers shall be in excess of CONTRACTOR'S insurance and shall not contribute with it.

- 3.5 WAIVER OF SUBROGATION: All insurance coverage provided pursuant to this Agreement shall not prohibit CONTRACTOR officers, employees, agents, CONTRACTOR or SUB-CONTRACTOR from waiving the right of subrogation prior to a loss. CONTRACTOR hereby waives all rights of subrogation against CITY.
- 3.6 VERIFICATION OF COVERAGE: CONTRACTOR acknowledges, understands and agrees, that CITY's ability to verify the procurement and maintenance of the insurance required under this Article is critical to safeguarding CITY's financial well-being and, indirectly, the collective well-being of the residents of the CITY. Accordingly, CONTRACTOR warrants, represents and agrees that it shall furnish CITY with original certificates of insurance and endorsements evidencing the coverage required under this Article on forms satisfactory to CITY in its sole and absolute discretion. **The certificates of insurance and endorsements for each insurance policy shall be signed by a person authorized by that insurer to bind coverage on its behalf, and shall be on forms provided by the CITY if requested.** All certificates of insurance and endorsements shall be received and approved by CITY as a condition precedent to CONTRACTOR'S commencement of any work or any of the Work. Upon CITY's written request, CONTRACTOR shall also provide CITY with certified copies of all required insurance policies and endorsements.
- 3.7 Subcontractors
- Contractor shall require and verify that all subcontractors maintain insurance meeting all the requirements stated herein, and Contractor shall ensure that Entity is an additional insured on insurance required from subcontractors. For CGL coverage subcontractors shall provide coverage with a form at least as broad as CG 20 38 04 13.

IV. INDEMNIFICATION

- 4.1 The Parties agree that CITY and CITY's elected and appointed officials, officers, employees, agents and volunteers (hereinafter, the "CITY Indemnitees") should, to the fullest extent permitted by law, be protected from any and all loss, injury, damage, claim, lawsuit, cost, expense, attorneys' fees, litigation costs, or any other cost arising out of or in any way related to the performance of this Agreement. Accordingly, the provisions of this indemnity provision are intended by the Parties to be interpreted and construed to provide the CITY Indemnitees with the fullest protection possible under the law. CONTRACTOR acknowledges that CITY would not enter into this Agreement in the absence of CONTRACTOR'S commitment to indemnify, defend and protect CITY as set forth herein.
- 4.2 To the fullest extent permitted by law, CONTRACTOR shall indemnify, hold harmless and defend the CITY Indemnitees from and against all liability, loss,

damage, expense, cost (including without limitation reasonable attorneys' fees, expert fees and all other costs and fees of litigation) of every nature arising out of or in connection with CONTRACTOR'S performance of work hereunder or its failure to comply with any of its obligations contained in this Agreement.

- 4.3 CITY shall have the right to offset against the amount of any compensation due CONTRACTOR under this Agreement any amount due CITY from CONTRACTOR as a result of CONTRACTOR'S failure to pay CITY promptly any indemnification arising under this Article and related to CONTRACTOR'S failure to either (i) pay taxes on amounts received pursuant to this Agreement or (ii) comply with applicable workers' compensation laws.
- 4.4 The obligations of CONTRACTOR under this Article will not be limited by the provisions of any workers' compensation act or similar act. CONTRACTOR expressly waives its statutory immunity under such statutes or laws as to CITY and CITY's elected and appointed officials, officers, employees, agents and volunteers.
- 4.5 CONTRACTOR agrees to obtain executed indemnity agreements with provisions identical to those set forth here in this Article from each and every CONTRACTOR or any other person or entity involved by, for, with or on behalf of CONTRACTOR in the performance of this Agreement. In the event CONTRACTOR fails to obtain such indemnity obligations from others as required herein, CONTRACTOR agrees to be fully responsible and indemnify, hold harmless and defend CITY and CITY's elected and appointed officials, officers, employees, agents and volunteers from and against any and all claims and losses, costs or expenses for any damage due to death or injury to any person and injury to any property resulting from any alleged intentional, reckless, negligent, or otherwise wrongful acts, errors or omissions of CONTRACTOR'S, SUB-CONTRACTOR or any other person or entity involved by, for, with or on behalf of CONTRACTOR in the performance of this Agreement. Such costs and expenses shall include reasonable attorneys' fees incurred by counsel of CITY's choice.
- 4.6 CITY does not, and shall not, waive any rights that it may possess against CONTRACTOR because of the acceptance by CITY, or the deposit with CITY, of any insurance policy or certificate required pursuant to this Agreement. This hold harmless and indemnification provision shall apply regardless of whether or not any insurance policies are determined to be applicable to the claim, demand, damage, liability, loss, cost or expense.
- 4.7 This Article and all provisions contained herein (including but not limited to the duty to indemnify, defend and hold free and harmless) shall survive the termination or normal expiration of this Agreement and is in addition to any other rights or remedies which the CITY may have at law or in equity.

V.
TERMINATION

5.1 TERMINATION WITHOUT CAUSE: CITY may terminate this Agreement at any time for convenience and without cause by giving CONTRACTOR a minimum of five (5) calendar day's prior written notice of CITY's intent to terminate this Agreement. Upon such termination for convenience, CONTRACTOR shall be compensated only for those services and tasks which have been performed by CONTRACTOR up to the effective date of the termination. CONTRACTOR may not terminate this Agreement except for cause as provided under Section 5.2, below. If this Agreement is terminated as provided herein, CITY may require CONTRACTOR to provide all finished or unfinished Documents and Data, as defined in Section 6.1 below, and other information of any kind prepared by CONTRACTOR in connection with the performance of the Work. CONTRACTOR shall be required to provide such Documents and Data within fifteen (15) calendar days of CITY's written request. No actual or asserted breach of this Agreement on the part of CITY pursuant to Section 5.2, below, shall operate to prohibit or otherwise restrict CITY's ability to terminate this Agreement for convenience as provided under this Section.

5.2 EVENTS OF DEFAULT; BREACH OF AGREEMENT:

- A. In the event either Party fails to perform any duty, obligation, service or task set forth under this Agreement (or fails to timely perform or properly perform any such duty, obligation, service or task set forth under this Agreement), an event of default (hereinafter, "Event of Default") shall occur. For all Events of Default, the Party alleging an Event of Default shall give written notice to the defaulting Party (hereinafter referred to as a "Default Notice") which shall specify: (i) the nature of the Event of Default; (ii) the action required to cure the Event of Default; (iii) a date by which the Event of Default shall be cured, which shall not be less than the applicable cure period set forth under Sections 5.2.B and 5.2C below or if a cure is not reasonably possible within the applicable cure period, to begin such cure and diligently prosecute such cure to completion. The Event of Default shall constitute a breach of this Agreement if the defaulting Party fails to cure the Event of Default within the applicable cure period or any extended cure period allowed under this Agreement.
- B. CONTRACTOR shall cure the following Events of Defaults within the following time periods:
- i. Within three (3) business days of CITY's issuance of a Default Notice for any failure of CONTRACTOR to timely provide CITY or CITY's employees or agents with any information and/or written reports, documentation or work product which CONTRACTOR is obligated to provide to CITY or CITY's employees or agents under this

Agreement. Prior to the expiration of the 3-day cure period, CONTRACTOR may submit a written request for additional time to cure the Event of Default upon a showing that CONTRACTOR has commenced efforts to cure the Event of Default and that the Event of Default cannot be reasonably cured within the 3-day cure period. The foregoing notwithstanding, CITY shall be under no obligation to grant additional time for the cure of an Event of Default under this Section 5.2 B.i. that exceeds seven (7) calendar days from the end of the initial 3-day cure period; or

- ii. Within fourteen (14) calendar days of CITY's issuance of a Default Notice for any other Event of Default under this Agreement. Prior to the expiration of the 14-day cure period, CONTRACTOR may submit a written request for additional time to cure the Event of Default upon a showing that CONTRACTOR has commenced efforts to cure the Event of Default and that the Event of Default cannot be reasonably cured within the 14-day cure period. The foregoing notwithstanding, CITY shall be under no obligation to grant additional time for the cure of an Event of Default under this Section 5.2B.ii that exceeds thirty (30) calendar days from the end of the initial 14-day cure period.

In addition to any other failure on the part of CONTRACTOR to perform any duty, obligation, service or task set forth under this Agreement (or the failure to timely perform or properly perform any such duty, obligation, service or task), an Event of Default on the part of CONTRACTOR shall include, but shall not be limited to the following: (i) CONTRACTOR'S refusal or failure to perform any of the services or tasks called for under the Scope of Services; (ii) CONTRACTOR'S failure to fulfill or perform its obligations under this Agreement within the specified time or if no time is specified, within a reasonable time; (iii) CONTRACTOR'S and/or its employees' disregard or violation of any federal, state, local law, rule, procedure or regulation; (iv) the initiation of proceedings under any bankruptcy, insolvency, receivership, reorganization, or similar legislation as relates to CONTRACTOR, whether voluntary or involuntary; (v) CONTRACTOR'S refusal or failure to perform or observe any covenant, condition, obligation or provision of this Agreement; and/or (vii) CITY's discovery that a statement representation or warranty by CONTRACTOR relating to this Agreement is false, misleading or erroneous in any material respect.

- C. CITY shall cure any Event of Default asserted by CONTRACTOR within forty-five (45) calendar days of CONTRACTOR'S issuance of a Default Notice, unless the Event of Default cannot reasonably be cured within the 45-day cure period. Prior to the expiration of the 45-day cure period, CITY may submit a written request for additional time to cure the Event of Default upon a showing that CITY has commenced its efforts to cure the Event of Default and that the Event of Default cannot be reasonably cured within the

45-day cure period. The foregoing notwithstanding, an Event of Default dealing with CITY's failure to timely pay any undisputed sums to CONTRACTOR as provided under Section 1.4, above, shall be cured by CITY within five (5) calendar days from the date of CONTRACTOR'S Default Notice to CITY.

- D. CITY, in its sole and absolute discretion, may also immediately suspend CONTRACTOR'S performance under this Agreement pending CONTRACTOR'S cure of any Event of Default by giving CONTRACTOR written notice of CITY's intent to suspend CONTRACTOR'S performance (hereinafter, a "Suspension Notice"). CITY may issue the Suspension Notice at any time upon the occurrence of an Event of Default. Upon such suspension, CONTRACTOR shall be compensated only for those services and tasks which have been rendered by CONTRACTOR to the reasonable satisfaction of CITY up to the effective date of the suspension. No actual or asserted breach of this Agreement on the part of CITY shall operate to prohibit or otherwise restrict CITY's ability to suspend this Agreement as provided herein.
- E. No waiver of any Event of Default or breach under this Agreement shall constitute a waiver of any other or subsequent Event of Default or breach. No waiver, benefit, privilege, or service voluntarily given or performed by a Party shall give the other Party any contractual rights by custom, estoppel, or otherwise.
- F. The duties and obligations imposed under this Agreement and the rights and remedies available hereunder shall be in addition to and not a limitation of any duties, obligations, rights and remedies otherwise imposed or available by law. In addition to any other remedies available to CITY at law or under this Agreement in the event of any breach of this Agreement, CITY, in its sole and absolute discretion, may also pursue any one or more of the following remedies:
 - i. Upon written notice to CONTRACTOR, CITY may immediately terminate this Agreement in whole or in part;
 - ii. Upon written notice to CONTRACTOR, CITY may extend the time of performance;
 - iii. CITY may proceed by appropriate court action to enforce the terms of the Agreement to recover damages for CONTRACTOR'S breach of the Agreement or to terminate the Agreement; or
 - iv. CITY may exercise any other available and lawful right or remedy.

CONTRACTOR shall be liable for all legal fees plus other costs and expenses that CITY incurs upon a breach of this Agreement or in the CITY's exercise of its remedies under this Agreement.

G. In the event CITY is in breach of this Agreement, CONTRACTOR'S sole remedy shall be the suspension or termination of this Agreement and/or the recovery of any unpaid sums lawfully owed to CONTRACTOR under this Agreement for completed services and tasks.

5.3 SCOPE OF WAIVER: No waiver of any default or breach under this Agreement shall constitute a waiver of any other default or breach, whether of the same or other covenant, warranty, agreement, term, condition, duty or requirement contained in this Agreement. No waiver, benefit, privilege, or service voluntarily given or performed by a Party shall give the other Party any contractual rights by custom, estoppel, or otherwise.

5.4 SURVIVING ARTICLES, SECTIONS AND PROVISIONS: The termination of this Agreement pursuant to any provision of this Article or by normal expiration of its term or any extension thereto shall not operate to terminate any Article, Section or provision contained herein which provides that it shall survive the termination or normal expiration of this Agreement.

VI. MISCELLANEOUS PROVISIONS

6.1 DOCUMENTS & DATA; LICENSING OF INTELLECTUAL PROPERTY: All Documents and Data shall be and remain the property of CITY without restriction or limitation upon their use or dissemination by CITY. For purposes of this Agreement, the term "Documents and Data" means and includes all reports, analyses, correspondence, plans, drawings, designs, renderings, specifications, notes, summaries, strategies, charts, schedules, spreadsheets, calculations, lists, data compilations, documents or other materials developed and/or assembled by or on behalf of CONTRACTOR in the performance of this Agreement and fixed in any tangible medium of expression, including but not limited to Documents and Data stored digitally, magnetically and/or electronically. This Agreement creates, at no cost to CITY, a perpetual license for CITY to copy, use, reuse, disseminate and/or retain any and all copyrights, designs, and other intellectual property embodied in all Documents and Data. CONTRACTOR shall require all SUB-CONTRACTORS working on behalf of CONTRACTOR in the performance of this Agreement to agree in writing that CITY shall be granted the same right to copy, use, reuse, disseminate and retain Documents and Data prepared or assembled by any CONTRACTOR as applies to Documents and Data prepared by CONTRACTOR in the performance of this Agreement.

- 6.2 **CONFIDENTIALITY:** All data, documents, discussion, or other information developed or received by CONTRACTOR or provided for performance of this Agreement are deemed confidential and shall not be disclosed by CONTRACTOR without prior written consent by CITY. CITY shall grant such consent if disclosure is legally required. Upon request, all CITY data shall be returned to CITY upon the termination or expiration of this Agreement. CONTRACTOR shall not use CITY's name or insignia, photographs, or any publicity pertaining to the Work in any magazine, trade paper, newspaper, television or radio production or other similar medium without the prior written consent of CITY.
- 6.3 **FALSE CLAIMS ACT:** CONTRACTOR warrants and represents that neither CONTRACTOR nor any person who is an officer of, in a managing position with, or has an ownership interest in CONTRACTOR has been determined by a court or tribunal of competent jurisdiction to have violated the False Claims Act, 31 U.S.C., section 3789 et seq. and the California False Claims Act, Government Code section 12650 et seq.
- 6.4 **NOTICES:** All notices permitted or required under this Agreement shall be given to the respective Parties at the following addresses, or at such other address as the respective Parties may provide in writing for this purpose:

CONTRACTOR:

North Star Land Care Inc.
Dba North Star Landscape
11148 Walnut St
Bloomington, CA 92316

CITY:

City of Huntington Park
Attn: Public Works
6550 Miles Avenue
Huntington Park, CA 90255
Phone: (323) 584-6274

Such notices shall be deemed effective when personally delivered or successfully transmitted by facsimile as evidenced by a fax confirmation slip or when mailed, forty-eight (48) hours after deposit with the United States Postal Service, first class postage prepaid and addressed to the Party at its applicable address.

- 6.5 **COOPERATION; FURTHER ACTS:** The Parties shall fully cooperate with one another, and shall take any additional acts or sign any additional documents as is reasonably necessary, appropriate or convenient to achieve the purposes of this Agreement.
- 6.6 **SUBCONTRACTING:** CONTRACTOR shall not subcontract any portion of the Work required by this Agreement, except as expressly stated herein, without the prior written approval of CITY. Subcontracts (including without limitation subcontracts with Sub-CONTRACTOR'S), if any, shall contain a provision making them subject to all provisions stipulated in this Agreement, including provisions relating to insurance requirements and indemnification.

- 6.7 CITY'S RIGHT TO EMPLOY OTHER CONTRACTOR: CITY reserves the right to employ other CONTRACTOR in connection with the various projects worked upon by CONTRACTOR.
- 6.8 PROHIBITED INTERESTS: CONTRACTOR warrants, represents and maintains that it has not employed nor retained any company or person, other than a *bona fide* employee working solely for CONTRACTOR, to solicit or secure this Agreement. Further, CONTRACTOR warrants and represents that it has not paid nor has it agreed to pay any company or person, other than a *bona fide* employee working solely for CONTRACTOR, any fee, commission, percentage, brokerage fee, gift or other consideration contingent upon or resulting from the award or making of this Agreement. For breach or violation of this warranty, CITY shall have the right to rescind this Agreement without liability. For the term of this Agreement, no member, officer or employee of CITY, during the term of his or her service with CITY, shall have any direct interest in this Agreement, or obtain any present or anticipated material benefit arising therefrom.
- 6.9 TIME IS OF THE ESSENCE: Time is of the essence for each and every provision of this Agreement.
- 6.10 GOVERNING LAW AND VENUE: This Agreement shall be interpreted and governed according to the laws of the State of California. In the event of litigation between the Parties, venue, without exception, shall be in the Los Angeles County Superior Court of the State of California. If, and only if, applicable law requires that all or part of any such litigation be tried exclusively in federal court, venue, without exception, shall be in the Central District of California located in the City of Los Angeles, California.
- 6.11 ATTORNEYS' FEES: If either Party commences an action against the other Party, either legal, administrative or otherwise, arising out of or in connection with this Agreement, the prevailing Party in such litigation shall be entitled to have and recover from the losing Party reasonable attorneys' fees and all other costs of such action.
- 6.12 SUCCESSORS AND ASSIGNS: This Agreement shall be binding on the successors and assigns of the Parties.
- 6.13 NO THIRD PARTY BENEFIT: There are no intended third party beneficiaries of any right or obligation assumed by the Parties. All rights and benefits under this Agreement inure exclusively to the Parties.
- 6.14 CONSTRUCTION OF AGREEMENT: This Agreement shall not be construed in favor of, or against, either Party but shall be construed as if the Parties prepared this Agreement together through a process of negotiation and with the advice of their respective attorneys.

- 6.15 SEVERABILITY: If any portion of this Agreement is declared invalid, illegal, or otherwise unenforceable by a court of competent jurisdiction, the remaining provisions shall continue in full force and effect.
- 6.16 AMENDMENT; MODIFICATION: No amendment, modification or supplement of this Agreement shall be valid or binding unless executed in writing and signed by both Parties, subject to CITY approval. The requirement for written amendments, modifications or supplements cannot be waived and any attempted waiver shall be void and invalid.
- 6.17 CAPTIONS: The captions of the various articles, sections and paragraphs are for convenience and ease of reference only, and do not define, limits, augment, or describe the scope, content, or intent of this Agreement.
- 6.18 INCONSISTENCIES OR CONFLICTS: In the event of any conflict or inconsistency between the provisions of this Agreement and any of the exhibits attached hereto, the provisions of this Agreement shall control.
- 6.19 ENTIRE AGREEMENT: This Agreement including all attached exhibits is the entire, complete, final and exclusive expression of the Parties with respect to the matters addressed herein and supersedes all other agreements or understandings, whether oral or written, or entered into between CITY and CONTRACTOR prior to the execution of this Agreement. No statements, representations or other agreements, whether oral or written, made by any Party which are not embodied herein shall be valid or binding. No amendment, modification or supplement to this Agreement shall be valid and binding unless in writing and duly executed by the Parties pursuant to Section 6.15, above.
- 6.20 COUNTERPARTS: This Agreement shall be executed in three (3) original counterparts each of which shall be of equal force and effect. No handwritten or typewritten amendment, modification or supplement to any one counterparts shall be valid or binding unless made to all three counterparts in conformity with Section 6.16, above. One fully executed original counterpart shall be delivered to CONTRACTOR and the remaining two original counterparts shall be retained by CITY.

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed the day and year first appearing in this Agreement, above.

CITY OF HUNTINGTON PARK:

**North Star Land Care Inc. dba North
Star Landscape**

By: _____
Ricardo Reyes
City Manager

By: _____

Name: _____

Title: _____

ATTEST:

By: _____
Donna G. Schwartz, City Clerk

APPROVED AS TO FORM:

By: _____
City Attorney

Draft

EXHIBIT "A"

SCOPE OF WORK

The City of Huntington Park is seeking the services of a highly qualified Contractor to provide Landscaping Maintenance Services for the City of Huntington Park.

The Contractor shall utilize green products whenever possible. A list of green products to be utilized by the Contractor shall be pre-approved by the City prior to use. The Scope of Services are as follows:

LAWN CARE

Lawns shall be mowed turf-grass one (1) time per week during the months of January through September, Turf-grass shall be mowed every-other-week during the months of October through December. The Contractor may mow one (1) time per week during the months of October thru December at no additional cost to the City as directed by the City. The cutting edge of all mowing equipment shall be kept in a sharp condition, free of organic material, and they shall be kept in proper adjustment. Rough cutting of grass will not be permitted. Prior to mowing, all trash and foreign materials are to be removed from lawn areas. All areas containing Kikuyu grass or Bermuda grass, as the primary grass shall be mowed at 3/4 height. All areas with bluegrass or perennial rye grass as the primary grass shall be mowed with a rotary or reel type mower at a minimum height of 2 inches in dry warm weather and 1 1/2 inches during the cool rainy season as determined by the City. Edging of all turf areas adjacent to hardscape including but not limited to paving, curbs, gutter, sidewalk, etc. must be completed monthly and on an as needed basis so that no turf overhangs hardscape area to the satisfaction of the Director of Public Works or designee. Trimming of vegetation around all trees, fences, walls, and any other vertical surfaces and/or obstacles shall be completed at a minimum of monthly and as needed to the satisfaction of the Director of Public Works or designee.

Lawns shall be kept free of weeds. Weeding may be done manually or by the use of selective weed killers. Extreme caution shall be observed, if selective weed killers are used, not to damage any other plants. If spraying is done, it shall only be done at times when there is no wind.

The Contractor is responsible to over seed all damaged or bare turf areas on a continual basis to re-establish turf to an acceptable quality as determined by the City. This task shall be performed at no additional cost to the City. Reseeded areas shall receive supplemental water by hand or portable sprinkler as needed to establish turf. The top dress material, seed, and application rate shall be as approved by the City.

The Contractor shall be responsible for removal of all litter and debris from turf prior to mowing. All trash receptacles shall be emptied, all debris or litter created by or worsened by the mowing operation shall be removed prior to the crew leaving the site.

Failure to do so will result in the issuing of a Deficiency Notice and a deduction from the monthly payment reflecting the cost to clean up the debris.

IRRIGATION SYSTEMS

Before beginning the maintenance program, the Contractor shall inspect all systems and report damages or incorrect operation to the Director. The Contractor will be responsible for the operation of the irrigation system and maintenance of sprinkler heads, risers, solenoid valves, mainline, and lateral lines.

Specifically, the Contractor shall:

Where the installed sprinkler system does not cover the area adequately, the Contractor shall provide his own sprinklers and hoses to adequately water the area, until he makes permanent changes to correctly cover the area.

Repair and adjust all heads to maintain proper coverage.

Remove the last head from each system and flush the lines, if required.

Repair and replace any equipment damaged as a result of contract operations at the Contractor's expense. All replacements to be original type equipment or equal.

Contractor to provide materials for repair and extension of irrigation systems, including piping, connections, risers, sprinkler heads and valves.

Inspect all automatic systems on a weekly basis to insure proper operation of system. Repair or replace valve or other malfunctions.

Contractor shall provide automatic moisture sensitive control irrigation systems which shall restrict the operation of said systems during rainy periods.

Contractor shall be responsible for cascading and setting controllers.

All irrigation systems shall automatically turn off during rainy days.

Watering of planters shall be controlled to avoid excessive drainage on sidewalk and/or hardscape creating a hazard and staining.

Irrigation of general areas controlled by automatic time clocks shall be watered between 11:00 p.m. and 6:00 a.m.

Manual irrigation shall be performed during normal working hours except when prohibited by Local, Regional, State, or Federal regulations or mandates.

MEDIANS

All specifications listed for Shrub, Groundcover, and General Turf Maintenance shall apply to Median Service Areas. In addition to landscape and turf maintenance the Contractor is responsible for the maintenance of all hard surface areas such as curbs, gutters, concrete safety strips, sidewalks, and patterned concrete surfaces, which are part of the median.

All hard surface areas on all medians shall be inspected weekly and maintained in a neat, clean, and safe condition at all times. The hard surface areas shall be kept "weed free" at all times.

All hard surface areas shall be cleaned monthly or more frequently as needed to remove all deposits of litter, silt, sand, dirt, weeds, grass or other debris. The use of vacuums is required for the monthly service on all hardscape areas on the medians. All materials shall be removed from the site and be properly disposed of by the Contractor.

Plant material shall not be allowed obstruct any site line of vehicular traffic, and shall be kept below thirty-six (36") in height as measured from the road surface in any area where traffic site lines may be impacted. A City representative may provide direction as requested for proper maintenance.

Contractor shall be responsible for controlling, by mechanical or chemical means, weeds growing in turf, planters, cracks, curbs and gutters, or expansion joints and areas contiguous to the City landscape.

All maintenance personnel shall wear safety vests and personal protective equipment while working in the public right-of-way and when working on medians, and at no time shall work be performed in the roadway without a City approved Traffic Control Plan in compliance with the CAMUTCD and all required traffic control signage in place.

Contractor is responsible for insuring that all median maintenance is performed in a safe manner and that no hazard is created by such operation.

PICNIC SHELTERS

Contractor shall be responsible for the cleaning and trash pickup of all City shelters including the below shelters. A City representative will provide weekly schedule of Picnic Shelter reservation(s):

Senior Park – 1 Shelter

6923 Salt Lake Avenue

Huntington Park, CA 90255

Keller Park – 1 Shelter

6550 Miles Avenue

Huntington Park, CA 90255

LAWN TRIMMING

All edges shall be trimmed after each cutting or more often as necessary. Trimming shall include cutting all grass along walls, fences, curbs, sidewalks, shrubs, tree trunks, poles, or any other object immediately adjacent to the lawn areas.

The trimming shall be done by power edgers or by hand, but in no case will soil sterilants or other types of herbicides be permitted for use in edging. Immediately after trimming, a contact herbicide approved by the State Department of Agriculture and the City may be applied around the base of trees and sprinkler heads but shall not exceed 2" beyond the perimeter of the head. Spray around trees shall not exceed 6" from the base of the tree. No herbicide is to come in contact with the tree. Herbicides used along walls shall not exceed 4" from the base of wall.

Trim around sprinkler heads as necessary to provide maximum water coverage.

Care shall be taken to avoid damage to tree trunks, shrubs, sprinklers, buildings and other structures. Damage shall be reported to the Director and repairs made at the Contractor's expense.

After trimming, all debris shall be raked off the lawn, swept off of sidewalks and paved areas, and collected for disposal.

LAWN RENOVATING

Lawns at the Civic Center and the Recreation Center shall be renovated (*Dethatching and top dressing*) once each year. Dethatching shall be done in October. Contractor shall over seed all turf areas immediately after dethatching. Seed with perennial rye grass approved by the Director, at recommended seed rates with sodding as needed, in January/February. This shall include dugout areas.

All lawn depressions shall be brought level to grade with topsoil and reseeding as necessary.

Infield turf areas on Baseball Diamonds shall be renovated to include, dethatching, over seeding, top dressing, and sodding as needed, in January/February. This shall include dugout areas.

LAWN WATERING

Lawns shall be deeply watered, as weather conditions require providing adequate moisture for optimum growth. Lawns shall at no time show a lack of fresh green color or a loss of resilience due to lack of water. Irrigation shall be done between 11:00 p.m. and 6:00 a.m.

Wherever the permanently installed sprinkler system does not adequately cover the areas, the Contractor shall set out additional hoses and sprinklers as required to uniformly irrigate all areas.

Excessive water in streets shall be avoided. Every effort will be made to conserve water. Automatic controllers shall be programmed so as to keep lawn areas in a green healthy condition, utilizing the least amount of water.

All recently reseeded areas shall be watered to prevent excessive run-off or ponding, but shall also be watered on a regular basis to ensure germination.

Manual watering of newly planted trees and/or any trees that do not have automatic irrigation and/or are not fully established is required.

LAWN FERTILIZING

Lawns shall be fertilized at least two times a year. Application shall be at the rate of 3 to 4 pounds of actual nitrogen per 1,000 square feet per year. One of the applications shall be of a complete or balanced fertilizer containing not less than 4 percent phosphorous and 4 percent potassium in addition to nitrogen. Iron and other elements shall be included if required to correct soil deficiencies.

The Director shall be notified prior to application of fertilizers. All turf areas shall be aerated prior to fertilization by removing 2" deep cores of sod with an aerator machine at not more than 6" spacing.

The second application shall be of straight nitrogen fertilization. Lawns shall be watered immediately after fertilization to prevent burning of grass.

SHRUB AND GROUND COVER WATERING

Contractor shall water trees, shrubs and ground cover deeply and slowly to establish moisture to the full depth of the root zone. Watering shall be done in a manner to avoid erosion, excessive run-off, or creation of a waterlogged soil condition. Hoses and sprinklers shall be used to supplement the sprinkler system where necessary to insure complete coverage. In areas where no such sprinkler system exists, the Contractor shall water with hoses or other apparatus as necessary, to insure deep watering. Areas having manual valves to operate, bubbler heads, or skinner lines will be used to irrigate by the Contractor.

Trees and shrubs shall be deeply watered as weather conditions require to provide adequate moisture for optimum growth. Trees and shrubs shall at no time show a lack of fresh green color due to lack of water.

Wherever the permanently installed sprinkler system does not adequately cover the areas, the Contractor shall install a permanent irrigation system as required to uniformly irrigate all areas, at the Contractors expense.

Excessive water in streets shall be avoided. Every effort will be made to conserve water. Automatic controllers shall be programmed so as to keep planted areas in a green, healthy condition, utilizing the least amount of water practicable.

SHRUB AND GROUND COVER PRUNING

Pruning shall be done according to the natural growth of each individual plant to maintain proper plant health by cutting out dead, diseased or injured wood and to control growth when an unshapely shrub might result. Excessive pruning or stubbing back will not be permitted. All cuts over one inch in diameter shall be painted with approved tree wound dressing. All pruning cuts shall be made flush and shall be cut with no damage to the surrounding bark. All dead or damaged branches shall be removed

Pruning of shrubs shall be done as needed to achieve the following:

To shape, particularly to correct misshaping caused by the wind. Maintain shape where hedged.

To raise the lower branches of trees above 7' minimum head height from ground.

Public safety shall be a prime consideration in trimming trees.

To cut back shrubs and ground cover where they encroach on the paved areas or become intertwined.

To cut back branches that are rubbing on walls, fences, and buildings, or overhanging header board areas.

To remove suckers, waterspouts, and other undesirable growths from the trees.

Oleanders shall be kept trimmed as necessary to keep all City signs clearly visible by traffic at all times.

All pruning operations will be conducted so as to provide maximum safety for the public, and shaped to conform to horticultural standards.

Major pruning of shrubs shall be done during the dormant season. Minor pruning may be done at any time.

Oleander shrubs and trees shall be trimmed after bloom season.

Contractor shall remove all dead trees, including stump grinding and turf repair.

Pruning of tree roses shall be done at the end of January/February by cutting and removing all dead and old wood and spraying with oil emulsion after pruning.

Uniformity is important, encourage weak side by pruning to produce more bloom, leave more lateral wood.

SHRUB AND GROUND COVER WEEDING

Weed and cultivate the ground cover areas and other areas as needed to keep them free of weeds. Pre-emergent weed control chemical can be used to control weeds on the railroad right-of-way only.

SHRUB AND GROUND COVER STAKING

Maintain and replace stakes and guys with material equal to existing. Maintain and replace plant ties to provide support without damage to bark.

SHRUB AND GROUND COVER FERTILIZING

Fertilize all trees, shrubs, and ground cover once a year with an approved complete fertilizer. Fertilizer shall be applied in April. Fertilize at the following rates at each application: 1/4 pound per shrub; 1 pound per tree of less than 1-inch trunk diameter; 3/4 pound per tree with more than 1-inch trunk diameter; 20 pounds per 1,000 square feet of ground cover. The fertilizer for roses shall be a slow release organic-type with a 6-6-6 compositions or equal. Application of an iron fertilizer shall be used as needed throughout the year, where necessary, to maintain healthy, vigorous growth and good foliage.

SHRUB AND GROUND COVER TRIMMING

All ground cover shall be edged and cut back once every month to promote good health and appearance. A cleared circle 18" to 24" in diameter shall be maintained at base of tree in ground cover area to reduce competition for nutrients. Edge ground cover to keep in bounds as necessary to achieve an overall even appearance. Trim around sprinkler heads as needed to provide maximum water coverage. Trim Ivy and other ground cover as necessary to restrict growth from encroaching on curbs or other adjacent areas. Growth retardants may be used.

Contractor shall remove dead and damaged shrubs, and ground cover and replant with material of equivalent size, condition and variety, subject to the approval of the Director.

The Contractor, at the Contractor's expense, shall replace all plant material that has died as determine by the Director. This includes turf, ground cover, shrubs, and trees.

Plants destroyed by vandalism, outside construction, or by City forces shall be the responsibility of the Contractor and replaced at the Contractor's expense.

Annual flowers shall be replaced and planted three times a year and more often, if required, by the Contractor as determined by the Director. Flowers to be furnished by Contractor. There shall be no alterations in existing landscape without prior consent by the Director.

SHRUB PLANTING

Planting located within 50 feet of any railroad crossing shall not be permitted to grow to a height in excess of four feet above the top of the railroad's adjacent tracks. Adequate cultural care shall be undertaken by Contractor to insure strict compliance with said height restriction. Planting shall not be permitted to foul any water lines nor shall planting be located less than 15 feet from the centerline of railroad tracks.

SHRUB CARE - CIVIC CENTER

Camellias and Azaleas and all plants located between the County Court Building, City Hall Building, and the Police Building shall be raked out weekly or more often as needed to keep areas free of leaves and litter. Azalea and Camellia shrubs and trees shall be trimmed after the bloom season.

PLANTS

As plants expire, Contractor will replace with drought tolerant plants per the City's direction and approval at the Contractor's expense.

REQUIRED REPORTS/MEETINGS

Contractor shall be responsible for the filing of all required records and reports, including but not limited to the Notice of Intent to Apply and Pesticide Use Reports, as specified by all county, state, and federal agencies. Said reports shall contain accurate and valid information. Copies of all records and reports shall be submitted to the City and Agricultural Commissioner monthly, with the exception of the Notice of Intent to Apply, which shall be submitted prior to the application of pesticides.

Contractor shall record and maintain accurate records of all pesticide applications. Records to include date, time of day, location, type of chemical, quantity of chemical, method of application, and environmental data. A copy of this report shall be submitted to the City at the end of each month. Failure to do so will result in a deficiency and possible deduction in payment.

A pest monitoring report for each site shall be submitted to the City by the first day of each month. This report shall include the site number, date identification, extent, and location of pest problems (if any), record of previous control measures, name of inspecting personnel, and proposed control measures if deemed necessary.

The City shall be notified verbally within forty-eight (48) hours and in writing within five (5) working days of any new pest problems previously unreported and observed by the Contractor.

Contractor shall provide Public Works and Parks and Recreations with a weekly report of what was completed and what the Contractor will be working on. Contractor will also have bi-monthly meetings with Public Works and Parks and Recreations.

PEST CONTROL

Landscaped areas (shrub and ground cover)

Weed control

All landscaped areas shall be treated with appropriate pre-emergent herbicide at the recommended rate according to the label.

All areas within the boundaries of the site, which are not landscaped, shall be treated monthly to eliminate weeds. All weeds that are four (4) inches and above shall be removed mechanically or by hand.

Snail Control

Snails shall be controlled on an as needed basis on all plan material, as determined by the Director.

Insect and Disease Control

All landscaped areas shall receive appropriate treatment with EPA registered pesticides for any insect or disease which causes or may cause damage to plants.

WEED CONTROL – PAVED SURFACES

Contractor shall be responsible for controlling, by mechanical or chemical means, weeds growing in concrete walkways, sidewalks, cracks, or expansion joints, within each site and in areas contiguous to the City landscape. All weeds that are four (4) inches and above shall be removed mechanically or by hand.

HOLIDAYS

The following ten (10) days are City holidays on which Contractor shall provide service. Contractor shall also provide service on the day after these holidays. Parks shall be serviced by 12 P.M. There will be a fine, the cost to replace these services, if Contractor does not provide service on the following day after a holiday.

New Year's Day

Labor Day

Martin Luther King's Day

Veteran's Day

President's Birthday

Thanksgiving Day

Memorial Day

Day after Thanksgiving

Independence Day

Christmas Day thru January 1st

Summer

The Contractor shall provide service, including the cleaning of restrooms twice a day, on every Saturday and Sunday during the summer months of June thru September at all parks.

Weekends

Contractor will open and close the below parks on weekends:

Salt Lake Park at 6:00 a.m.

Perez Park at 9:00 a.m.

Keller Park at 6:00 a.m.

Chesley Circle at 6:00 a.m.

Freedom Park at 6:00 a.m.

MAINTENANCE WORK AREAS

Salt Lake Park
Municipal Bldg.
3401 East Florence Ave.

Huntington Park
Community Center
6923 Salt Lake Ave.

Robert Keller Park
6550 Miles Ave

Raul R. Perez
Memorial Park
6208 Alameda St.

Freedom Park
3801 E. 61st Street

Chesley Park
Corner of Zoe Ave
and Albany St.

City –Owned
Parking Lots/Rita Street

City-Owned Parking
Lots/Ruby Street

Medians
Various Locations

Skate Park
3401 E. Florence Ave

Community Center
6923 Salt Lake Ave

Any and all City owned
properties and buildings

City Hall Bldg.
6500 Miles Ave

Police Dept. Bldg.
6542 Miles Ave

Police Annex Bldg.
6538 Miles Ave

Library
6518 Miles Ave

Shelters two (2):

Senior Park – One (1) shelter
6923 Salt Lake Avenue, Huntington Park, CA 90255

Keller Park – One (1) shelter
6550 Miles Avenue, Huntington Park, CA 90255

SPORTS FIELD MAINTENANCE

Baseball/Softball Infield Maintenance – Salt Lake Park

Skin/Baseline Areas

Maintain a level surface with uniform consistency throughout the areas. Problems areas include edges, player position areas, sliding, and lead-off areas.

Daily Maintenance: Drag, level, rake, wet down.

Weekly Maintenance: Scarify ½" deep, level depressions (pack firm with 3-ton roller if rain eminent).

Monthly Maintenance: Re-screen surface, scarify, and add Hilltopper mound clay, level.

Annual Maintenance: Scarify and add Angel Mix as needed. Laser level every two (2) years. Add Hilltopper mound clay as needed. Salt Lake Park dethatching the perimeter of the infield (2' from infield edge) and around the warning track of fields once (1) per year.

Laser Leveling – Every 2 years.

Dragging Equipment / Techniques: The following dragging techniques shall be applied to all baseball/softball infields. All dragging should avoid the grass edges by staying at least one foot away – the area next to the grass edge should be hand raked.

a. Scarifying drag: loosens and mixes the top ½", or so, of skin material (Hilltopper mound clay) with the conditioner (topdressing) material typically consisting of Hilltopper mound clay. Scarifying drags also level the cleat marks created in the skin base Hilltopper mound clay. Baselines should be dragged by hand if there is grass on both sides.

b. Leveling drag: fills in minor swales created from sliding and concentrated cleat activity at the player position areas and baselines. Care should always be taken when dragging near the grass edges to avoid moving any loose soil into the grass thus contributing to the lip problem. For best results on the skin area, dragging with a level drag should be in circles with a minimum turning radius of the equipment used to pull the drag. A medium turning radius at a slow speed prevents the tires on the equipment from digging into the Hilltopper mound clay base. Keeping the turning radius the same and overlapping the drag width half way from the previous drag pass will help ensure a more uniform and level surface.

c. Grooming drag: puts the finishing touches on the leveling process by eliminating any ridges created by the scarifying and leveling drags. It also helps establish a more uniform distribution of the conditioner or top dressing material.

Edges: The infield/outfield edges require daily maintenance. Lightly raking or sweeping away any loose infield material in the grass on a daily basis will greatly reduce lip buildup. Periodically, the edges will require reestablishment every week by setting up a taught string line stretched from one base cutout to the other. Then, with a power edger, cut along the string line to cut grass stolon's and straighten the edge line. Once the edge has been cut remove any loose grass debris – this may involve the use of a hoe to remove any Bermuda grass that has become anchored on the skin side of the edge. With a re-defined edge add enough infield skin mix necessary to re-level the edge line and compact with a small hand roller. One should be able to stand on the edge line (straddling the grass and skin) without feeling any elevation difference.

Daily Maintenance: Rake/broom level.

Weekly Maintenance: Maintain level grade.

Monthly Maintenance: Re-screen surface, scarify, and add Hilltopper mound clay, level.

Annual Maintenance: Scarify, add Angel Mix as needed, laser level, add Hilltopper mound clay as needed.

Moisture Management: The key component to any good infield skin and baseline is proper moisture within the soil profile. Proper moisture can take a poor performing infield and turn it into one of superior performance.

Daily Maintenance: Apply even moisture.

Pitcher's Mound / Home Plate Area:

Daily pitcher's mound and home plate maintenance is required.

Repair holes on the mound and in the batter and catcher boxes utilizing this 5-step process:

Step 1: Using a kitchen broom remove all loose soil from holes – the base of the hole should be firm and hard.

Step 2: Using a pump-up sprayer or a hose with an on/off nozzle set to a trickle wet the base of the hole to the point where the Hilltopper mound clay in the bottom of the hole becomes sticky and slightly slimy – make sure the edges of the hole are wet as well.

Step 3: Add moist Hilltopper mound clay material to the hole.

Step 4: Compact the applied Hilltopper mound clay material with a tamper making sure the compaction is occurring throughout the entire area of the hole. Compact area until it is level with the surrounding surface.

Step 5: Keep Hilltopper mound clay moist for best playability and minimal disruption – apply light amounts of water as needed to prevent Hilltopper mound clay from drying out and cracking. Use of tarps will help retain moisture within the Hilltopper mound clay during hot sunny days.

Key mound repair areas will include the launch area (next to the rubber), the landing area (approximately 5 feet down the slope from the rubber), and the follow-through area (approximately 3 feet to the right and left of the landing area).

Key home plate areas will include the holes in both batters boxes, the catchers box, the start line toward 1st base (typically located just outside the right batter's box and in line with the foul line), and the sliding area into home plate from the 3rd base side.

Mound Maintenance

Daily Maintenance: Repair holes with Hilltopper mound clay.

Weekly Maintenance: Reestablish perch/slope.

Monthly Maintenance: Reestablish circle, reestablish height.

Annual Maintenance: Reestablish circle, height, perch, slope, rotate rubber, and laser level.

Batter Boxes

Daily Maintenance: Repair holes with Hilltopper mound clay.

Weekly Maintenance: Re-level area.

Bullpen Maintenance

Daily Maintenance: Repair holes with Hilltopper mound clay.

Weekly Maintenance: Reestablish perch/slope.

Monthly Maintenance: Reestablish height.

Annual Maintenance: Rotate pitching rubber.

Baseline Maintenance

Daily Maintenance: Drag, level, rake, chalk.

Weekly Maintenance: Power edge, scarify, level.

Monthly Maintenance: Add Angel Mix as needed.

Annual Maintenance: Edge, scarify, laser level.

Base Maintenance

Daily Maintenance: Check anchors/sleeves and rubber.

Weekly Maintenance: Paint white on Fridays with paint diluted 10:1 (water: paint).

Monthly Maintenance: Repair/replace as needed.

Annual Maintenance: Repair/replace as needed.

Field Turf Maintenance Guidelines – Salt Lake Park (SEE ATTACHMENT “A”)

Bermuda grass maintenance (Apr-Oct)

Mowing: Once Bermuda grass comes out of dormancy begin mowing at $\frac{3}{4}$ " height to reduce shade from cool-season grasses and allow more heat to the crown of the

Bermuda plant with a reel mower. Mowing frequency should be 1x per week. Clippings can be left if the 1/3 rule is followed. Hybrid Bermuda prefers a mowing height of 1/2" - 3/4".

Fertilization: Apply a complete fertilizer at a rate of 1 lb. of N per 1000 sf every month. In June and July the amount of N shall be increased to 1.5 lbs. per 1000 square feet or an additional application of 1/2 lb. per 1000 square feet can be applied two weeks following the 1 lb. N application. The ratio of nitrogen (N) to potassium (K) should be close to equal with phosphorous (P) and 1/4 that of N and K. Fertilizer selected should include some secondary nutrients (calcium, magnesium, and sulfur) as well. Apply micro nutrients (iron, manganese, zinc, copper and boron) at the label rate in June and July – this can be either in granular form or liquid form if spray equipment is available.

Dethatching: Vertical mow all turf grass areas in June or July at the completion of field activity. Vertical cutting blades should be spaced approximately every 3/4" and set to the depth of the soil surface. If equipment has vertical blade spacing greater than 2" then make 2 passes at right angles over entire area. Debris should be removed. Vertical mowing will provide some viable stolon's that can be placed in heavily worn areas for establishment. Aeration: All sports field turf areas should be core aerified every month. Deep-time aeration is to be performed once a year in the summer when the fields are not in use. Depending on the depth of irrigation pipes aerating to a 12" depth is required. If deep-time aeration is not an option then core aerating to a minimum of 3" is recommended. Cores must be collected from the field at the conclusion of each work day.

Topdressing: Topdressing should be performed at the same time aeration takes place. Topdressing mix should consist of 90% washed medium sand (.5mm-.25mm) and 10% finely composted organic material. Application rate should be approximately 40 cubic yards per acre.

Perennial Ryegrass / Tall Fescue Maintenance (Oct-Apr)

Mowing: Raise the height of cut to 1" and mow 1x per week. Mowing should be done with a reel type mower. Clippings can be left if the 1/3 rule is followed. Aeration: All sports field turf areas should be core aerified every month. Deep-time aeration is to be performed once a year in the summer when the fields are not in use. Depending on the depth of irrigation pipes aerating to a 12" depth is required. If deep-time aeration is not an option then core aerating to a minimum of 3" is recommended. Cores must be collected from the field at the conclusion of each work day.

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Adherence to All Local, State and Federal Laws and Requirements

The Contractor shall adhere to all current applicable federal, state, and local laws, codes and ordinances, including, but not limited to, those promulgated by CAL-OSHA, FEDOSHA, EPA, and the California State Department of Health Services.

Key Personnel

It is essential that the Contractor provide adequate experienced personnel, capable of and devoted to the successful accomplishment of work to be performed under this contract. The Contractor must agree to assign specific individuals to the key positions.

A. The Contractor agrees that, once assigned to work under this contract, key personnel shall not be removed or replaced without written notice to the City.

B. If key personnel are not available for work under this contract for a continuous period exceeding thirty calendar days, or are expected to devote substantially less effort to the work than initially anticipated, the Contractor shall immediately notify the City, and shall, subject to the concurrence of the City, replace such personnel with personnel of substantially equal ability and qualifications.

The Contractor shall be responsible for, but not limited to, the following:

- 1) Adherence to schedules;
- 2) Maintenance or replacement of cleaning equipment;
- 3) Notifying City of any personnel changes; and
- 4) Training of new personnel.

A. Supervisors

The Contractor shall provide qualified English speaking supervision in all areas of operations. The supervision shall work with City of Huntington Park personnel in planning and scheduling work for completion of tasks. The Contractor shall furnish only employees who are authorized, competent, and skilled for work under this contract.

The Contractor shall designate in writing to the City's Supervisor, the name of the person assigned as the Contractor's Project Manager with full authority to administer the terms of this contract. The Contractor's Project Manager shall have the capability to receive complaints by telephone, pager, or e-mail to facilitate timely corrective actions. An answering service or answering machine shall NOT be an acceptable means of contact for the Contractor's Project Manager. This representative shall be available Monday through Sunday 7:30 a.m. through 5:00 p.m. The Contractor's Project Manager

shall be the contract supervisor. Two working supervisors are required during all shifts. The working supervisors shall verify the cleanliness of facilities prior to releasing Contractor personnel each day.

The Contractor shall have two competent working supervisors on the job at all times when custodial services are being performed. Supervisors shall be thoroughly familiar with the content of the bid specifications and intent of the complete agreement. Any violation by the Contractor's personnel of these requirements, or others established by the City, shall result in the removal of the employee from this contract. Termination of this contract may result, at the discretion of the Supervisor, for repeated non-compliance of these requirements or for any or no reason.

Contractor shall meet in conference with the City's Supervisor or designee at a time to be agreed upon for administration of work, including review of inspection reports if requested. (Contractor will be responsible for completing weekly inspection reports on all facilities). At a minimum, inspection reports for the previous one month period shall be reviewed by the City's Supervisor or designee and the Contractor's Project Manager at the first meeting of the following month.

B. Personnel

Personnel employed by the Contractor shall be competent, trustworthy and properly trained for the work requirements. The Contractor and employees shall be required to comply with all applicable regulations of the City, as directed, and full cooperation shall be expected and required at all times. Contractor shall notify the Public Works Superintendent immediately in writing of all changes on contract personnel by submitting name and address of employee and effective date of employment or termination. When, in the opinion of the City, an employee constitutes a security risk, his/her employment on the contract will be denied.

1. Background Check: The Contractor's employees who will work in buildings owned by the City of Huntington Park shall be required to be cleared through the City of Huntington Park Police Department Criminal Investigation procedure prior to employment. The cost of this background check will be the responsibility of the Contractor. Upon receipt of notice of award from City of Huntington Park, the Contractor must supply personnel information within ten (10) working days.

2. Health: All personnel shall be in good health and free of contagious diseases.

The Contractor shall not allow any person(s) under the influence of alcohol or drugs on the premises or in the buildings. Neither shall the Contractor allow the use or presence of alcohol or drugs on the premises or in the building.

3. Identification and Uniforms: All personnel shall wear uniforms, furnished by the Contractor, at all times during the performance of this work. The Contractor's work force shall be neat and clean in appearance and shall wear a uniform with the Contractor's name and/or logo permanently affixed to it. Uniforms shall consist of shirt and full-length pants, and be mutually agreed to by the Contractor and City. Uniforms will at all times be clean and neat in appearance. Closed-toe and heeled shoes shall be worn for proper

safety during tasks being performed. Employees shall wear an identification badge with the employee's picture, name and company name on the face of the badge. The badge must be worn in plain sight, above the waist at all times while the employee is on City property. This requirement includes all remote locations. The Contractor's employees are required to provide proper identification when requested by City or security personnel. Any employee that does not comply with this requirement shall be required to leave the City facilities. There is no exception to this requirement, which is to ensure only authorized Contractor's employees are in City facilities.

4. **Conduct:** No person(s) shall be employed for this work that is found to be incompetent, disorderly, and troublesome, under the influence of alcohol or drugs, which fails or otherwise refuses to perform the work properly and acceptably, or is otherwise objectionable. Any person found to be objectionable shall be discharged immediately and not reemployed on this work at the sole direction and discretion of the City.

5. **Supervision:** Contractor shall provide a supervisor or foreman who shall be present at all times during contract operations, and who shall be responsible for both conduct and workmanship. The said supervisor or foreman shall be able to communicate effectively in both written and oral English.

6. **Training:** Contractor shall have an ongoing training program for all staff. Contractor shall provide only personnel that have been fully trained for performance of this work. Supervisors shall have been trained in supervision as well as technical training in janitorial services.

7. **Nondiscrimination:** The Contractor shall not engage in discrimination in employment of persons because of race, color, national origin, ancestry, sex, or religion of such persons. Violation of this provision may result in the imposition of penalties under the Labor Code Section 1735.

C. Employee List

The Contractor shall provide to the City an accurate list of all personnel who have any relationship to work performed within the scope of this contract, prior to the employee starting work. List data shall indicate personnel by building(s) in which they are assigned to work, and must include full names, aliases, home addresses, home telephone numbers, copies of drivers licenses, and social security cards. Changes to the list shall be reported, in writing, to the City within one working day. Employees terminated by the Contractor shall be reported the day to the City, unless it is after hours, then the next business morning shall be acceptable.

D. Removal of Staff

The City requires the Contractor to remove all Contractor personnel from City property who are deemed careless, incompetent, insubordinate, objectionable, or whose continued employment on the job is deemed to be contrary to public health, safety and welfare. If, in the opinion of the City, an employee of the Contractor is incompetent or disorderly, refuses to perform in accordance with the terms and conditions of the

contract, threatens or uses abusive language while on City property, or is otherwise unsatisfactory, upon City request, the Contractor shall remove that employee from all work under this contract. It is the responsibility of the Contractor to provide the proper training for their employees.

E. Backup Staff

The Contractor shall provide sufficient backup staff to cover absenteeism or extend existing work force hours to compensate for absent staff. The backup staff shall adhere to the same background and security screenings as regular staff. The City reserves the right to request additional backup staff as deemed necessary.

F. Unauthorized Personnel

Employees of the Contractor shall not be assisted nor accompanied by any individual that is not an employee of the Contractor, while performing duties related to the contract. This includes friends, children and/or other relatives. Employees of the Contractor that violate this stipulation shall be deemed objectionable to the City and shall not be allowed to work in or on City facilities or premises.

G. Prohibited Items

Contractor's employees shall be prohibited in the use or possession of the following items while working on City premises: guns, knives, other weapons, alcohol and/or controlled substances. Contractor's employees shall not be under the influence of alcohol or illegal drugs. Any employee violating this policy shall be removed immediately from City facilities and replaced with acceptable personnel.

H. City & Personal Property of City Personnel

The Contractor shall direct their employees against the unauthorized reading and disclosing of materials and documents available in the facilities of the City and against unauthorized use of City and personal property, such as: telephones, radios, copy machines, computers, terminals, fax machines, calculators, etc., which may be in any of the City facilities. The Contractor shall be responsible to see that Contractor's employees do not disturb papers on desks, tables, or cabinets, and do not open desk drawers or cabinets. Found item(s) shall be turned in at the end of each shift to the Contractor's supervisor. The supervisor shall return the item(s) to the City's Public Works Superintendent within twenty-four (24) hours.

I. Telephones shall not be used by the Contractor or its employees for personal or business reasons with the following exception(s): to report need of emergency medical aid, fire or need of law enforcement, (use '911') and notification to the Huntington Park Police Department of damage as required in this contract. Any calls to numbers other than those above will be considered a violation of this contract and grounds for immediate termination.

J. Hours of Work

The Contractor shall provide no less than the minimum number of estimated hours per evening as provided in the Contractor's proposal and subsequent contract award. Any amount less than this minimum per building may be deducted from the Contractor's billing. The amount of deduction will be calculated on an hour-for-hour basis, utilizing the Contractor's hourly proposal amount (total dollars divided by total hours). The City shall be the sole judge of any performance discrepancies.

K. Care of Facilities

Contractor's employees shall regularly observe the general condition of all buildings and report problem areas to Contractor's supervisor or lead custodian. Contractor shall be responsible for knowledge of and use of all fire alarms and fire prevention equipment. In case of emergency, Contractor's employees shall notify the City's Communication Center by dialing 911 and shall then call or Public Works Superintendent, or his designee, immediately. Contractor shall report all required non-emergency repairs by contacting the Public Works Superintendent, or his designee.

1. Security: Contractor's personnel shall not be allowed in City facilities outside of normal business hours unless they are performing work for the Contractor. All Contractor personnel are required to provide proof of identity when requested to do so by City personnel. Keys shall not be left in the door locks. The Contractor shall be responsible for securing/locking the interior and exterior portions of the building during hours to be specified by the Public Works Superintendent or his/her designee.

All work spaces shall be locked and the lights turned off when cleaning in each area has been completed. Security lights (as directed) shall be turned on prior to leaving the facility. Keys required by the Contractor will be furnished by the City to designated Contractor employees and shall be returned to the City on demand. Electronic security systems (where installed) shall be properly disarmed and armed each time after-hours access is made. All exit doors are to remain locked while the Contractor is in the space.

The Contractor is not to block open occupant or exterior doors for any reason. The Contractor is not to assist entry of anyone except Contractor, employees, or Police/Fire personnel. Close and lock any exterior windows. Contractor's personnel shall immediately report to their supervisor and City personnel problems dealing with unauthorized or suspicious persons, conditions indicating theft, break-in or vandalism, and building system failures. The Contractor's employees shall report to emergency personnel situations such as fire, smoke, unusual odors, broken pipes or floods, and take appropriate safety measures.

2. Keys: The Contractor may be issued building keys, where applicable, for the performance of services as specified herein. Should a lost or stolen key jeopardize the security of the particular City facility, the Contractor shall be solely responsible for all costs incurred by the City in re-keying the lock system. No keys shall be duplicated.

3. Alarm System: Where applicable, the Contractor shall be charged a minimum of one hundred dollars (\$100.00) per call-out should the Contractor, while in the process of entering or leaving the facility, misuse the security alarm system.

4. Damages: The Contractor will be responsible for all damages to the facility or contents caused by the Contractor or their staff during the performance of their duties.

5. Protection & Restoration: The Contractor shall protect all furnishings and improvements from damage by its operations. All damage shall be repaired or replaced, at the option of the City, at the Contractor's expense within a reasonable time after notification of such damage. Repairs and/or replacements shall be equal to original in all aspects.

6. Removal of items: The Contractor's employees shall not remove any items from the job sites except that which has been specifically authorized by the City of Huntington Park in writing.

ATTACHMENT “B”



Office of the City Manager

December 13, 2018

Mr. Marty Blankenship
Bennett Landscape
25889 Bell Porte Avenue
Harbor City, California 90710

Re: Notice of Termination re Contract with Bennett Landscape

Dear Mr. Blankenship:

This letter serves to notify you of the City of Huntington Park's desire to exercise its right to terminate your contract dated November 9, 2015, and the 1st Amendment dated November 1, 2016 (collectively "Agreement").

The Agreement provides the City may terminate your services for convenience by providing you with five (5) days' written notice. Accordingly, this notice shall serve as the City's five (5) days' written notice to terminate your services. Your last day of service to the City under the Agreement shall be [Insert date].

On May 17, 2018, [insert people who met] met to discuss performance issues that needed to be corrected. Unfortunately, the City has determined that many of the issues discussed have not been addressed to the City's satisfaction.

If you have any questions, please do not hesitate to contact Daniel Hernandez, Director of Public Works at 323-584-6320.

On behalf of the City Council and staff, I thank you for the service you provided.

Respectfully Submitted,

RICARDO REYES
City Manager
City of Huntington Park

c: City Council, via respective email
Daniel Hernandez, Director of Public Works at dhernandez@hpca.gov



CITY OF HUNTINGTON PARK

Community Development Department
City Council Agenda Report

December 18, 2018

Honorable Mayor and Members of the City Council
City of Huntington Park
6550 Miles Avenue
Huntington Park, CA 90255

Dear Mayor and Members of the City Council:

CONSIDERATION AND APPROVAL OF RESOLUTION ADOPTING THE 2030 CITY OF HUNTINGTON PARK GENERAL PLAN AND CERTIFICATION OF AN ENVIRONMENTAL IMPACT REPORT (EIR) UNDER THE CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA)

IT IS RECOMMENDED THAT THE CITY COUNCIL:

1. Conduct a public hearing;
2. Take public testimony and staff's analysis; and
3. Adopt Resolution No. 2018-27 adopting the proposed 2030 City of Huntington Park General Plan and certification of an Environmental Impact Report under the California Environmental Quality Act (CEQA).

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

California State Law requires every city and county to prepare and adopt a comprehensive General Plan to serve as a guide for development. Planning case law has placed the General Plan atop the hierarchy of local government laws that regulate land use and development. As a result, the state requires consistency between the General Plan and all other regulations and ordinances.

General Plans must be comprehensive and long-term in order to guide the physical development of the community. In addition, State Law requires that a General Plan contain seven (7) elements, which include, Land Use, Circulation, Housing, Conservation, Open Space, Noise, and Safety.

- ***Huntington Park Municipal Code***

Pursuant to HPMC Section 9-2.1401, the City is permitted to amend the General Plan whenever public necessity and general welfare require changes in or modification thereto.

CONSIDERATION AND APPROVAL OF RESOLUTION ADOPTING THE 2030 CITY OF HUNTINGTON PARK GENERAL PLAN AND CERTIFICATION OF AN ENVIRONMENTAL IMPACT REPORT (EIR) UNDER THE CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA)

December 18, 2018

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Furthermore, pursuant to HPMC Section 9-2.1405, the Planning Commission is required to make a written recommendation to the City Council on proposed General Plan Amendment whether to approve, approve in modified form, or disapprove based upon the findings outlined in HPMC Section 9-2.1407. On October 17, 2018, the Planning Commission considered the General Plan Amendment and the EIR. At the conclusion of the public hearing, the Planning Commission recommended approval of the General Plan Amendment and certification of the EIR to the City Council.

- ***General Plan Amendment***

The Huntington Park General Plan will be updated and reformatted to address the State required elements as well as recent changes in State legislature. The amendments will also have a focus on Transit Oriented Development (TOD). This focus stems from a requirement of the Metro grant as well as anticipation of future light rail stations envisioned for Huntington Park.

The 2030 Huntington Park General Plan will include the following elements:

- Land Use & Community Development;
- Mobility & Circulation;
- Resource Management;
- Health & Safety; and
- Housing

Each of the elements will include goals and policies that will help guide the development and land uses of the City.

FISCAL IMPACT/FINANCING

The proposed General Plan Amendment was funded completely by a grant awarded to the City by Los Angeles County Metropolitan Transportation Authority (Metro).

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

The proposed General Plan Amendment encompasses the entire City of Huntington Park. The amendments will address all land uses, including, Industrial, Commercial, Public, Schools, Parks and Recreation, and Rail Transportation Corridor, located within the City of Huntington Park.

- ***Project Timeline and Community Outreach***

The City of Huntington Park initiated the General Plan Amendment in 2015 after being awarded a grant from Los Angeles County Metropolitan Transportation Authority (Metro). During the initial process, the City entered into an agreement for professional

CONSIDERATION AND APPROVAL OF RESOLUTION ADOPTING THE 2030 CITY OF HUNTINGTON PARK GENERAL PLAN AND CERTIFICATION OF AN ENVIRONMENTAL IMPACT REPORT (EIR) UNDER THE CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA)

December 18, 2018

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services with Tierra West Advisors for the General Plan Amendment. The agreement was approved by the City Council on February 17, 2015. Since contracting with Tierra West Advisors, a series of public outreach events have been conducted in order to create a community based General Plan that reflects the community's vision, priorities, and goals. The following is a list of public outreach events regarding the City's General Plan Amendment:

- Meetings/Interviews with community stakeholders including residents, business owners, local schools, parents and community organizations – Fall 2015
- Outreach at City's annual Halloween Festival – 10/30/15
- Outreach at City Youth Commission Meeting – 11/2/15
- Community Workshop – 4/20/16
- Youth Plan Huntington Park, a 5-week project involving local youth to become educated advocates of the general plan update process – Summer 2016
- PlanHP survey, which received 700 responses from members of the Huntington Park community about their joint goals and concerns for the future – Summer 2016

In addition to public outreach, Tierra West Advisors provided City Council with updates on the status of the proposed amendments on the following dates:

- City Council Meeting – 9/21/15
- City Council Meeting – 10/18/16
- City Council Meeting – 4/18/17

A Notice of Preparation (NOP) was made available for a period of thirty (30) days from August 10, 2017 to September 11, 2017. The Draft Environmental Impact Report was circulated for a period of forty-five (45) days beginning of October 12, 2017 to November 27, 2017, as required per State Law.

CONCLUSION

Upon City Council approval, the 2030 City of Huntington Park General Plan and EIR will be adopted and certified. Staff will file all required Notices of Determination with the State and Local Agencies.

Respectfully submitted,

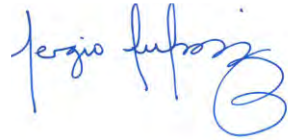


RICARDO REYES
City Manager

CONSIDERATION AND APPROVAL OF RESOLUTION ADOPTING THE 2030 CITY OF HUNTINGTON PARK GENERAL PLAN AND CERTIFICATION OF AN ENVIRONMENTAL IMPACT REPORT (EIR) UNDER THE CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA)

December 18, 2018

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SERGIO INFANZON

Director of Community Development

ATTACHMENT(S)

- A. City Council Resolution No. 2018-27, Adopting the City of Huntington Park 2030 General Plan and the Certification of an Environmental Impact Report under the California Environmental Quality Act (CEQA)
- B. PC Resolution No. 2018-04
- C. Draft Environmental Impact Report (EIR) (AVAILABLE FOR REVIEW IN THE CITY CLERK'S OFFICE)
- D. Draft 2030 City of Huntington Park General Plan (AVAILABLE FOR REVIEW IN THE CITY CLERK'S OFFICE)

ATTACHMENT “A”

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1 discuss the General Plan Amendment; and

2 **WHEREAS**, in the summer of 2016, additional community outreach efforts were
3 performed; and

4 **WHEREAS**, informational presentations to the City Council were performed on
5 September 21, 2015, October 18, 2016, and April 18, 2017; and

6 **WHEREAS**, a Notice of Preparation ("NOP") was made available for a period of
7 thirty (30) days from August 10, 2017 to September 11, 2017; and

8 **WHEREAS**, a draft Environmental Impact Report ("EIR") in connection with the
9 proposed General Plan Amendment was prepared for and by the City of Huntington Park
10 pursuant to the California Environmental Quality Act ("CEQA") and the State CEQA
11 Guidelines; and

12 **WHEREAS**, the draft EIR was circulated for a period of forty-five (45) days
13 beginning on October 12, 2017 to November 27, 2017, as required by State Law; and

14 **WHEREAS**, pursuant to Huntington Park Municipal Code Section 9-2.1405, the
15 Planning Commission is required to make a written recommendation to the City Council
16 on the proposed amendment whether to approve, approve in modified form, or
17 disapprove based upon the finding outlined in Huntington Park Municipal Code Section 9-
18 2.1407; and

19 **WHEREAS**, on October 17, 2018, the Planning Commission held a public
20 hearing and considered all testimony for the proposed project and recommended
21 adoption of the 2030 City of Huntington Park General Plan to the City Council; and

22 **WHEREAS**, on October 17, 2018, the Planning Commission considered the
23 Environmental Impact Report and determined that the Environmental Impact Report
24 adequately describes and analyzes the Draft General Plan; and

25 **WHEREAS**, all persons appearing for or against the recommendation to adopt
26 the General Plan Amendment and Environmental Impact Report were given the
27 opportunity to be heard in connection with said matter; and

28 **WHEREAS**, any and all written comments received prior to and at the hearing

1 were reviewed by the Planning Commission.

2
3 **NOW, THEREFORE, THE PLANNING COMMISSION OF THE CITY OF**
4 **HUNTINGTON PARK DOES RESOLVE AS FOLLOWS:**

5 **SECTION 1:** The proposed General Plan Amendment and the Environmental
6 Impact Report were presented to the City Council, and the City Council has carefully
7 considered all pertinent testimony and the staff report offered in the case as presented at
8 the public hearing, reviewed and considered the information therein prior to any action on
9 the adoption of this Resolution.

10 **SECTION 2:** The City Council finds, determines, and declares that the
11 proposed General Plan Amendment has been processed in accordance with State law
12 and local regulations.

13 **SECTION 3:** The City Council hereby makes the following findings in
14 connection with the proposed General Plan Amendment:

- 15 1. The proposed amendment is internally consistent with the General Plan

16 **Finding:** The proposed amendment is internally consistent with the
17 comprehensive General Plan in that the goals and policies identified for each
18 element are specific and facilitate the development envisioned by the General
19 Plan. Furthermore, the amendment identifies project areas that are in concert
20 with the goals and policies of the General Plan Amendment, resulting in a clear
21 path to achieve development consistent with the comprehensive General Plan;

- 22 2. The proposed amendment will not be detrimental to the public interest, health,
23 safety, convenience or welfare of the City

24 **Finding:** The proposed amendment will not be detrimental to the public interest,
25 health, safety, convenience or welfare of the City in that technical studies (i.e.
26 Traffic Impact Analysis) were prepared for the proposed amendment that
27 evaluated the project and possible impacts to the community. The technical
28 studies were also utilized in the preparation of the Environmental Impact Report

(EIR), which analyzed all possible impacts the General Plan Amendment could have on the community. The EIR provided for mitigation measures to help safeguard the community. Both the technical studies and the EIR determined that the proposed amendment will not negatively impact the community or the residents;

3. The proposed amendment will contribute to an appropriate balance of land uses so that local residents may work and shop in the community in which they live

Finding: The amendment proposes to providing goals and policies that would preserve existing industrial and commercial businesses; expedite reviews of new businesses, promote mixed-use developments, and promote the City as a place for business through marketing, advertising, and partnerships with other organizations. As a result, the amendment will contribute to an appropriate balance of land uses so that local residents may work and shop in the community in which they live;

4. The subject parcel(s) is physically suitable (including, but not limited to access, provision of utilities, compatibility with adjoining land uses and absence of physical constraints) for the requested/anticipated land use development

Finding: The proposed amendment will update and reorganize the City's General Plan so that it is compliant with State Law. Furthermore, future developments will be reviewed for consistency with the General Plan and the Zoning Code to ensure it is physically suitable for the proposed land use; and

5. The proposed project has been reviewed in compliance with the provisions of the California Environmental Quality Act (CEQA) and the City's Guidelines.

Finding: Upon completion of the Environmental Assessment Initial Study, the City of Huntington Park has determined that the proposed project scope of analysis required an Environmental Impact Report. A Notice of Preparation (NOP) and Initial Study were circulated for public review. A Draft EIR was

prepared and circulated in accordance with the California Environmental Quality Act (CEQA) as amended.

SECTION 4: The City Council conducted a public hearing, considered all public testimony, and adopted Resolution No. 2018-27, approving the City of Huntington Park's 2030 General Plan and certified an Environmental Impact Report under the California Environmental Quality Act (CEQA) associated with the project.

SECTION 5: The Mayor shall sign and the City Clerk shall attest to the adoption of this Resolution.

PASSED, APPROVED, AND ADOPTED this 18th day of December, 2018.

Jhonny Pineda, Mayor

ATTEST:

Donna G. Schwartz, CMC
City Clerk

ATTACHMENT “B”

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A RESOLUTION OF THE PLANNING COMMISSION OF THE CITY OF HUNTINGTON PARK RECOMMENDING TO THE CITY COUNCIL THE ADOPTION OF THE CITY OF HUNTINGTON PARK 2030 GENERAL PLAN AND THE ADOPTION OF AN ENVIRONMENTAL IMPACT REPORT UNDER THE CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA).

WHEREAS, the Planning Commission of the City of Huntington Park, after notice duly given as required by law, held a public hearing on Wednesday, September 19, 2018 and continued to a Special Meeting of Wednesday, September 26, 2018 and continued to the October 17, 2018 Planning Commission meeting at 6:30 p.m. in the City Hall, 6550 Miles Avenue, Huntington Park, California, to consider recommending to the City Council the adoption of the City of Huntington Park 2030 General Plan and the adoption of an Environmental Impact Report under the California Environmental Quality Act (CEQA); and

WHEREAS, the State of California Government Code requires the City to adopt and maintain a General Plan that contains certain elements, describes its long-term goals, and develop policies and programs to achieve those goals; and

WHEREAS, pursuant to Huntington Park Municipal Code Section 9-2.1401, the City is permitted to amend the General Plan whenever public necessity and general welfare require changes in or modification thereto; and

WHEREAS, certain elements of the City of Huntington Park's General Plan was last updated in 1996 by Resolution No. 96-15 and again in 2009 by Resolution 2009-13 and the City now desires to update its General Plan through the adoption of this General Plan Amendment; and

WHEREAS, the City of Huntington Park initiated an update to the City's General Plan on February 17, 2015; and

WHEREAS, the City sought to proactively engage the public in the update to the General Plan, by hosting community outreach workshops, meetings, interviews, internet surveys and informational presentations to the City Council; and

WHEREAS, in the fall of 2015, advertised community meetings and interviews with

community stakeholders were held regarding the General Plan Amendment; and

WHEREAS, on April 20, 2016, an advertised community workshop was held to discuss the General Plan Amendment; and

WHEREAS, in the summer of 2016, additional community outreach efforts were performed; and

WHEREAS, informational presentations to the City Council were performed on September 21, 2015, October 18, 2016, and April 18, 2017; and

WHEREAS, a Notice of Preparation (“NOP”) was made available for a period of thirty (30) days from August 10, 2017 to September 11, 2017; and

WHEREAS, a draft Environmental Impact Report (“EIR”) in connection with the proposed General Plan Amendment was prepared for and by the City of Huntington Park pursuant to the California Environmental Quality Act (“CEQA”) and the State CEQA Guidelines; and

WHEREAS, the draft EIR was circulated for a period of forty-five (45) days beginning on October 12, 2017 to November 27, 2017, as required by State Law; and

WHEREAS, pursuant to Huntington Park Municipal Code Section 9-2.1405, the Planning Commission is required to make a written recommendation to the City Council on the proposed amendment whether to approve, approve in modified form, or disapprove based upon the finding outlined in Huntington Park Municipal Code Section 9-2.1407; and

WHEREAS, the Planning Commission has considered the Environmental Impact Report and determined that the Environmental Impact Report adequately describes and analyzes the Draft General Plan; and

WHEREAS, all persons appearing for or against the recommendation to adopt the General Plan Amendment and Environmental Impact Report were given the opportunity to be heard in connection with said matter; and

WHEREAS, any and all written comments received prior to and at the hearing were reviewed by the Planning Commission.

1 **NOW, THEREFORE, THE PLANNING COMMISSION OF THE CITY OF**
2 **HUNTINGTON PARK DOES RESOLVE AS FOLLOWS:**

3 **SECTION 1:** The proposed General Plan Amendment and the Environmental Impact
4 Report were presented to the Planning Commission, and the Planning Commission has
5 carefully considered all pertinent testimony and the staff report offered in the case as
6 presented at the public hearing, reviewed and considered the information therein prior to
7 any action on the adoption of this Resolution.

8 **SECTION 2:** The Planning Commission finds, determines, and declares that the
9 proposed General Plan Amendment has been processed in accordance with State law
10 and local regulations.

11 **SECTION 3:** The Planning Commission hereby makes the following findings in
12 connection with the proposed General Plan Amendment:

- 13 1. The proposed amendment is internally consistent with the General Plan

14 **Finding:** The proposed amendment is internally consistent with the
15 comprehensive General Plan in that the goals and polices identified for each
16 element are specific and facilitate the development envisioned by the General
17 Plan. Furthermore, the amendment identifies project areas that are in concert
18 with the goals and policies of the General Plan Amendment, resulting in a clear
19 path to achieve development consistent with the comprehensive General Plan;

- 20 2. The proposed amendment will not be detrimental to the public interest, health,
21 safety, convenience or welfare of the City

22 **Finding:** The proposed amendment will not be detrimental to the public
23 interest, health, safety, convenience or welfare of the City in that technical
24 studies (i.e. Traffic Impact Analysis) were prepared for the proposed
25 amendment that evaluated the project and possible impacts to the community.
26 The technical studies were also utilized in the preparation of the Environmental
27 Impact Report (EIR), which analyzed all possible impacts the General Plan
28 Amendment could have on the community. The EIR provided for mitigation

measures to help safeguard the community. Both the technical studies and the EIR determined that the proposed amendment will not negatively impact the community or the residents;

3. The proposed amendment will contribute to an appropriate balance of land uses so that local residents may work and shop in the community in which they live

Finding: The amendment proposes to providing goals and policies that would preserve existing industrial and commercial businesses; expedite reviews of new businesses, promote mixed-use developments, and promote the City as a place for business through marketing, advertising, and partnerships with other organizations. As a result, the amendment will contribute to an appropriate balance of land uses so that local residents may work and shop in the community in which they live;

4. The subject parcel(s) is physically suitable (including, but not limited to access, provision of utilities, compatibility with adjoining land uses and absence of physical constraints) for the requested/anticipated land use development

Finding: The proposed amendment will update and reorganize the City's General Plan so that it is compliant with State Law. Furthermore, future developments will be reviewed for consistency with the General Plan and the Zoning Code to ensure it is physically suitable for the proposed land use; and

5. The proposed project has been reviewed in compliance with the provisions of the California Environmental Quality Act (CEQA) and the City's Guidelines.

Finding: Upon completion of the Environmental Assessment Initial Study, the City of Huntington Park has determined that the proposed project scope of analysis required an Environmental Impact Report. A Notice of Preparation (NOP) and Initial Study were circulated for public review. A Draft EIR was prepared and circulated in accordance with the California Environmental Quality Act (CEQA) as amended.

SECTION 4: The Planning Commission recommends that the City Council conduct a

1 public hearing, consider all public testimony, and adopt the resolution recommending to the
2 City Council the adoption of the City of Huntington Park 2030 General Plan and the adoption
3 of an Environmental Impact Report under the California Environmental Quality Act (CEQA)
4 associated with the project.

5 **SECTION 5:** The Secretary of the Planning Commission shall certify to the adoption
6 of this Resolution and a copy thereof shall be filed with the City Clerk.

7 **PASSED, APPROVED, AND ADOPTED this 17th day of October, 2018 by the**
8 **following vote:**

9 AYES: Chair Montes, Vice-Chair Gomez, Commissioner Carvajal

10 NOES: None

11 ABSENT: Commissioner Pacheco

12 HUNTINGTON PARK PLANNING COMMISSION

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Angelica Montes, Chairperson

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18 ATTEST:

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22 Carlos Luis, Secretary
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ATTACHMENT “C”

Draft Environmental Impact Report (EIR)
AVAILABLE FOR REVIEW IN
THE CITY CLERK’S OFFICE

ATTACHMENT “D”

Draft 2030 City of Huntington Park General Plan
AVAILABLE FOR REVIEW
IN THE CITY CLERK’S OFFICE



CITY OF HUNTINGTON PARK

Community Development Department
City Council Agenda Report

December 18, 2018

Honorable Mayor and Members of the City Council
City of Huntington Park
6550 Miles Avenue
Huntington Park, CA 90255

Dear Mayor and Members of the City Council:

**CONSIDERATION AND ADOPTION OF AN ORDINANCE AMENDING TITLE 9
“ZONING,” CHAPTER 4 “ZONING DISTRICTS,” ARTICLE 4 “SPECIAL PURPOSE
ZONES,” SECTION 9-4.401 OF THE CITY OF HUNTINGTON PARK’S MUNICIPAL
CODE**

IT IS RECOMMENDED THAT THE CITY COUNCIL:

1. Conduct a public hearing; and
2. Consider public testimony and staff's analysis; and
3. Waive further reading, and introduce Ordinance No. 2018-972, amending Title 9, Chapter 4, Article 4, section 9-4.401 of the Huntington Park Municipal Code to include Wireless Communication Facilities as a Conditionally Permitted Use within the Open Spaces (OS) zone; a Conditional Use Permit (CUP) and a Development Permit (DP) to allow for the installation of a new wireless communication facility within the Open Spaces (OS) zone; and adopting a Negative Declaration; and
4. Schedule the second reading and adoption of said ordinance at the next regular city council meeting.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The Planning Division received a request for a Zone Ordinance Amendment that proposes to amend Chapter 4, Article 4, Section 9-4.401 of the Huntington Park Municipal Code by conditionally permitting wireless communication facilities within the Open Spaces (OS) zone. In addition, the application included a Conditional Use Permit and a Development to allow for the installation of a new wireless communication facility on property located within the Open Spaces (OS). Specifically, the new wireless communication facility is proposed to be located at Salt Lake Park.

**CONSIDERATION AND ADOPTION OF AN ORDINANCE AMENDING TITLE 9
“ZONING,” CHAPTER 4 “ZONING DISTRICTS,” ARTICLE 4 “SPECIAL PURPOSE
ZONES,” SECTION 9-4.401 OF THE CITY OF HUNTINGTON PARK’S MUNICIPAL
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December 18, 2018

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- ***Planning Commission Meeting***

Pursuant to HPMC Section 9-2.1405, the Planning Commission is required to make a written recommendation to the City Council on proposed Zone Ordinance Amendment, Conditional Use Permit, and Development permit approve in modified form, or disapprove based upon the findings outlined in HPMC Section 9-2.10407, 9-2.1105, and 9-2.1007. On August 22, 2018, the Planning Commission considered the proposed project and the Negative Declaration. At the conclusion of the public hearing, the Planning Commission recommended approval of the proposed project and the adoption of the Negative Declaration to the City Council.

- ***Zone Ordinance Amendment***

Chapter 4 Article 4, section 9-4.401 2. A. of the Huntington Park Municipal Code provides for a list of permissible uses within the Open Space (OS) Zone. Currently, HPMC section 9-4.401 2. A. does not list wireless communication facilities as either permitted or conditionally permitted uses. As a result, in order to process a request for a wireless communication facility on properties located within the Open Space (OS) Zone, a Zone Ordinance Amendment is required. For the purposes of this report, all existing code text will be shown in normal font, all proposed text to be removed will be shown in ~~strike through~~ font, and all proposed text will be shown in **bold underline**. The proposed amendment will read as follows:

9-4.401 Purpose.

A. OS (Open Space) Zone.

- (1) The purpose of this zoning district is to provide for public and private recreational land use activities necessary to meet both active and passive recreational needs of City residents.
- (2) The following uses may be permitted subject to the approval of a Development Permit:
 - (a) Active recreational land use activities, including:
 - (i) Golf courses/driving ranges;
 - (ii) Indoor/outdoor sports/athletic facilities (including skateboard parks, roller hockey rinks, etc.).
 - (b) Passive recreational land use activities, including:
 - (i) Nature preserves;
 - (ii) Open space areas;
 - (iii) Outdoor theaters (without structures).
- (3) The following uses may be permitted subject to the approval of a Conditional Use Permit:**
 - (a) Wireless Communication Facilities [subject to the regulations set forth in HPMC section 9-3.103 (2) (D)]**

**CONSIDERATION AND ADOPTION OF AN ORDINANCE AMENDING TITLE 9
“ZONING,” CHAPTER 4 “ZONING DISTRICTS,” ARTICLE 4 “SPECIAL PURPOSE
ZONES,” SECTION 9-4.401 OF THE CITY OF HUNTINGTON PARK’S MUNICIPAL
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FISCAL IMPACT/FINANCING

The proposed project will generate a one-time payment in the amount of \$10,000.00. In addition, the City will collect monthly rent in the amount of \$2,500.00. The monthly rent will increase annually by 3%.

In addition, the applicant will be paying in-lieu fees for improvements to the existing lighting and striping for the soccer field. The in-lieu fee amounts are currently being negotiated with T-Mobile.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

The proposed Zone Ordinance Amendment encompasses the entire Open Spaces zone in the City of Huntington Park. The amendments will require a Conditional Use Permits for all proposed wireless communication facilities within the OS Zone. The proposed change will remain consistent with other sections of the Huntington Park Municipal Code in that wireless communication facilities require a Conditional Use Permit in all of the City’s Commercial zones, the Manufacturing Planned Development District, and in the Downtown Huntington Park Specific Plan.

The Conditional Use Permit and Development Permit will allow for the installation of the wireless communication facilities at Salt Lake Park; however, approval of the Conditional Use Permit and Development Permit will be contingent upon approval of the Zone Ordinance Amendment. The wireless facility will be designed to resemble light standard. The light standard design will continue to serve as a source of illumination for the existing soccer field. The height and placement of new lights will match the existing light standards.

T-Mobile has identified a need for improved reception in the areas located in and around Salt Lake Park. The wireless communication facility will provide additional coverage for T-Mobile cell phone users. It is not anticipated that the proposed project will create an adverse impact to public health, welfare and safety. The overall goal of the proposed amendment is the orderly development of City’s Open Space zone in a manner that is consistent with the City’s General Plan and, specifically, with the community’s vision.

• ***Zone Ordinance Amendment Findings***

Pursuant to HPMC Section 9-2.1407(2), an amendment to the Zoning Code may be approved only if all of the findings are made. All necessary findings can be made as follows:

1. **The proposed amendment is consistent with the General Plan.**

**CONSIDERATION AND ADOPTION OF AN ORDINANCE AMENDING TITLE 9
“ZONING,” CHAPTER 4 “ZONING DISTRICTS,” ARTICLE 4 “SPECIAL PURPOSE
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Finding: The proposed amendment will conditionally permit wireless communication facilities within the Open Space Zone. Conditionally permitting wireless communication facilities in the Open Space Zone is consistent with Goal 2.0 of the General Plan by accommodating new development that is compatible with and complements existing land uses. The proposed stealth design of the wireless communication facility will be compatible with other existing light standards in the area. In addition, the wireless communication facility will serve as a light source for the existing soccer field. As a result, the proposed project will complement existing land uses located at Salt Lake Park.

2. **The proposed amendment would not be detrimental to the public interest, health, safety, convenience or welfare of the City.**

Finding: It is not anticipated that the proposed amendment to the Zoning Code will create an adverse impact to public health, welfare and safety because the overall goal of the proposed amendment is to conditionally permit wireless communication facilities within the Open Space Zone. By requiring a Conditional Use Permit for wireless communication facilities in the Open Space Zone, future requests will be evaluated on a case-by-case basis in order to ensure projects will not be detrimental to the public interest, health, safety, convenience or welfare of the City.

3. **The proposed project has been reviewed in compliance with the provisions of the California Environmental Quality Act (CEQA), and the City’s Guidelines.**

Finding: Upon completion of the Environmental Assessment Initial Study, the City of Huntington Park has determined that the proposed project will not have a significant effect on the environment and has prepared a Negative Declaration for the project. The Negative Declaration (ND) was prepared in accordance with the California Environmental Quality Act (CEQA), Article 1. Sec. 15000 et. seq.

4. **The proposed amendment is internally consistent with other applicable provisions of the Municipal Code.**

Finding: The proposed amendment is internally consistent with other applicable provisions of the Huntington Park Municipal Code in that wireless communication facilities are conditionally permitted in the City’s commercial and manufacturing zones.

- ***Conditional Use Permit Findings***

Pursuant to HPMC Section 9-2.1105, A Conditional Use Permit may be approved only if all of the findings are made. All necessary findings can be made as follows:

**CONSIDERATION AND ADOPTION OF AN ORDINANCE AMENDING TITLE 9
“ZONING,” CHAPTER 4 “ZONING DISTRICTS,” ARTICLE 4 “SPECIAL PURPOSE
ZONES,” SECTION 9-4.401 OF THE CITY OF HUNTINGTON PARK’S MUNICIPAL
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- 1. The proposed use is conditionally permitted within, and would not impair the integrity and character of, the subject zoning district and complies with all of the applicable provisions of this Code.**

Finding: The proposed wireless communication facility will be a conditionally permitted use within the Open Space Zoning district, contingent on approval of a Zone Ordinance Amendment. The Open Space zone is intended to provide for public and private recreational land use activities necessary to meet both active and passive recreational needs of City residents. The addition of the wireless communication facility will provided additional wireless services to the residents of Huntington Park and will be compatible with the adjoining land uses. Additionally, the proposed project complies with the requirements of the HPMC.

- 2. The proposed use is consistent with the General Plan.**

Finding: The proposed wireless communication facility is consistent with Goal 2.0 of the General Plan by accommodating new development that is compatible with and complements existing land uses. The proposed stealth design of the wireless communication facility will be compatible with other existing light standards in the area. In addition, the wireless communication facility will serve as a light source for the existing soccer field. As a result, the proposed project will complement existing land uses located at Salt Lake Park.

- 3. The approval of the Conditional Use Permit for the proposed use is in compliance with the requirements of the California Environmental Quality Act (CEQA) and the City’s Guidelines.**

Finding: Upon completion of the Environmental Assessment Initial Study, the City of Huntington Park has determined that the proposed project will not have a significant effect on the environment and has prepared a Negative Declaration for the project. The Negative Declaration (ND) was prepared in accordance with the California Environmental Quality Act (CEQA), Article 1. Sec. 15000 et. seq.

- 4. The design, location, size and operating characteristics of the proposed use are compatible with the existing and planned future land uses within the general area in which the proposed use is to be located and will not create significant noise, traffic or other conditions or situations that may be objectionable or detrimental to other permitted uses operating nearby or adverse to the public interest, health, safety, convenience or welfare of the City.**

Finding: The proposed project is located on a lot that measures approximately 18.18 acres. The design, location, size, and operating characteristics of the proposed wireless communication facility is not expected to be detrimental to the public health, safety, and welfare of the City. The proposed project will be compatible to the surrounding area and existing recreational uses. In addition,

**CONSIDERATION AND ADOPTION OF AN ORDINANCE AMENDING TITLE 9
“ZONING,” CHAPTER 4 “ZONING DISTRICTS,” ARTICLE 4 “SPECIAL PURPOSE
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the proposed project is in compliance with all Federal Communication Commission (FCC) requirements.

- 5. The subject site is physically suitable for the type and density/intensity of use being proposed;**

Finding: The proposed project site measures approximately 18.18 acres. The proposed project will be installed on adjacent to an existing soccer field. The proposed project will be designed as a light standard that will function as a light source for the soccer field. The proposed project also complies with all development standards.

- 6. There are adequate provisions for public access, water, sanitation and public utilities and services to ensure that the proposed use would not be detrimental to public health, safety and general welfare.**

Finding: Vehicular and pedestrian access to the site will be provided through Florence Avenue, Bissell Street, Saturn Avenue, and Newell Street. The project will not significantly intensify public access, water, sanitation, and other public utilities. The proposed project will not affect these infrastructures or require any types of modifications. In addition, the proposed wireless communication facility will not impede the accessibility to public access, due to the fact that it will be located in the same location as the existing light standard is located.

• ***Development Permit Findings***

Pursuant to HMPC Section 9-2.1007, a Development Permit may be approved only if all of the findings are made. All necessary findings can be made as follows:

- 1. The proposed development is one permitted within the subject zoning district and complies with all of the applicable provisions of this Code, including prescribed development/site standards.**

Finding: The proposed wireless communication facility will be a conditionally permitted use within the Open Space Zoning district, contingent on approval of a Zone Ordinance Amendment. The Open Space zone is intended to provide for public and private recreational land use activities necessary to meet both active and passive recreational needs of City residents. The addition of the wireless communication facility will provided additional wireless services to the residents of Huntington Park and will be compatible with the adjoining land uses. Additionally, the proposed project complies with the requirements of the HPMC.

- 2. The proposed development is consistent with the General Plan.**

**CONSIDERATION AND ADOPTION OF AN ORDINANCE AMENDING TITLE 9
“ZONING,” CHAPTER 4 “ZONING DISTRICTS,” ARTICLE 4 “SPECIAL PURPOSE
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Finding: The proposed wireless communication facility is consistent with Goal 2.0 of the General Plan by accommodating new development that is compatible with and complements existing land uses. The proposed stealth design of the wireless communication facility will be compatible with other existing light standards in the area. In addition, the wireless communication facility will serve as a light source for the existing soccer field. As a result, the proposed project will complement existing land uses located at Salt Lake Park.

- 3. The proposed development would be harmonious and compatible with existing and planned future developments within the zoning district and general area, as well as with the land uses presently on the subject property.**

Finding: The proposed project is located on a lot that measures approximately 18.18 acres. The design, location, size, and operating characteristics of the proposed wireless communication facility is not expected. The proposed project will be compatible to the surrounding area and existing recreational uses due to the fact that the design of the project will resemble a light standard that will match existing light standards. In addition, the proposed project is in compliance with all Federal Communication Commission (FCC) requirements.

- 4. The approval of the Development Permit for the proposed project is in compliance with the requirements of the California Environmental Quality Act (CEQA) and the City’s Guidelines.**

Finding: Upon completion of the Environmental Assessment Initial Study, the City of Huntington Park has determined that the proposed project will not have a significant effect on the environment and has prepared a Negative Declaration for the project. The Negative Declaration (ND) was prepared in accordance with the California Environmental Quality Act (CEQA), Article 1. Sec. 15000 et. seq.

- 5. The subject site is physically suitable for the type and density/intensity of use being proposed.**

Finding: The proposed project site measures approximately 18.18 acres. The proposed project will be installed on adjacent to an existing soccer field. The proposed project will be designed as a light standard that will function as a light source for the soccer field. The proposed project also complies with all development standards.

- 6. There are adequate provisions for public access, water, sanitation and public utilities and services to ensure that the proposed development would not be detrimental to public health, safety and general welfare.**

**CONSIDERATION AND ADOPTION OF AN ORDINANCE AMENDING TITLE 9
“ZONING,” CHAPTER 4 “ZONING DISTRICTS,” ARTICLE 4 “SPECIAL PURPOSE
ZONES,” SECTION 9-4.401 OF THE CITY OF HUNTINGTON PARK’S MUNICIPAL
CODE**

December 18, 2018

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Finding: Vehicular and pedestrian access to the site will be provided through Florence Avenue, Bissell Street, Saturn Avenue, and Newell Street. The project will not significantly intensify public access, water, sanitation, and other public utilities. The proposed project will not affect these infrastructures or require any types of modifications. In addition, the proposed wireless communication facility will not impede the accessibility to public access, due to the fact that it will be located in the same location as the existing light standard is located.

7. The design, location, size and operating characteristics of the proposed development would not be detrimental to the public health, safety, or welfare of the City.

Finding: The proposed project has been reviewed by various departments (i.e. Building and Safety, Public Works, LA County Fire, Huntington Park Police Department, etc.) and conditions of approval have been included to ensure that project does not create any issues of concern that would be detrimental to the public health, safety, or welfare of the City.

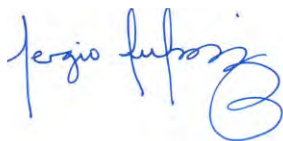
CONCLUSION

Upon Council approval, staff will proceed with recommended actions.

Respectfully submitted,



RICARDO REYES
City Manager



SERGIO INFANZON
Director of Community Development

ATTACHMENT(S)

- A. Ordinance No. 2018-972
- B. PC Resolution No. 2018-04
- C. Negative Declaration
- D. DRAFT Lease Agreement
- E. Project Plans

ATTACHMENT “A”

ORDINANCE NO. 2018-972

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF HUNTINGTON PARK, CALIFORNIA AMENDING TITLE 9, CHAPTER 4, ARTICLE 4, SECTION 9-4.401 OF THE HUNTINGTON PARK MUNICIPAL CODE TO INCLUDE WIRELESS COMMUNICATION FACILITIES AS A CONDITIONALLY PERMITTED USE WITHIN THE OPEN SPACES (OS) ZONE; AND THE APPROVAL OF A CONDITIONAL USE PERMIT AND A DEVELOPMENT PERMIT TO ALLOW FOR THE INSTALLATION OF A NEW WIRELESS COMMUNICATION FACILITY WITHIN THE OPEN SPACES (OS) ZONE; AND THE ADOPTION OF A NEGATIVE DECLARATION

WHEREAS, the City's Open Spaces (OS) zoning regulations are found within Title 9, Chapter 4, Article 4 of the Huntington Park Municipal Code; and

WHEREAS, the City Council of the City of Huntington Park wishes to amend the current Open Spaces (OS) allowed uses; and

WHEREAS, the City Council of the City of Huntington Park desires to adopt revised Open Space (OS) allowed uses; and

WHEREAS, the City Council of the City of Huntington Park desires to approve a Conditional Use Permit, Development Permit, and adoption of a Negative Declaration allowing for the installation of a wireless communication facility on property located at 3401 E. Florence Avenue, within the Open Spaces (OS) Zone ; and

WHEREAS, this Ordinance will not adversely affect property values and will not be detrimental to the City; and

WHEREAS, the City Council has determined that it is in the interest of the City to amend the current Open Spaces (OS) allowed uses within Title 9, Chapter 4, Article 4 of the Huntington Park Municipal Code; and

WHEREAS, on August 22, 2018, following proper notice and public hearing, the City's Planning Commission adopted Resolution No. 2018-04 recommending to the City Council the adoption of an Ordinance amending Title 9, Chapter 4, Article 4 of the Huntington Park Municipal Code pertaining to the Open Spaces (OS) allowed uses; and

WHEREAS, the City Council has considered evidence presented by the Planning Commission

and City Staff at a duly noticed public hearing held on December 4, 2018.

**NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF HUNTINGTON
PARK DOES HEREBY ORDAIN AS FOLLOWS:**

SECTION 1: Title 9, Chapter 4, Article 4 of the Huntington Park Municipal Code is hereby amended to read as follows:

Article 4. Special Purpose Zones

9-4.401 Purpose.

1. The purpose of this Article is to achieve the following:

- A. Protection, preservation and management of natural resources;
- B. Protection of public/private recreation resources;
- C. Protection of public health and safety; and
- D. Provide for the continuation and expansion of existing public facilities.

2. The purpose and allowable uses for each of the individual special purpose zoning districts are as follows:

A. OS (Open Space) Zone.

(1) The purpose of this zoning district is to provide for public and private recreational land use activities necessary to meet both active and passive recreational needs of City residents.

(2) The following uses may be permitted subject to the approval of a Development Permit:

(a) Active recreational land use activities, including:

(i) Golf courses/driving ranges;

(ii) Indoor/outdoor sports/athletic facilities (including skateboard parks, roller hockey rinks, etc.).

(b) Passive recreational land use activities, including:

(i) Nature preserves;

(ii) Open space areas;

(iii) Outdoor theaters (without structures).

(3) The following uses may be permitted subject to the approval of a Conditional Use Permit:

(a) Wireless Communication Facilities [subject to the regulations set forth in HPMC section 9-3.103 (2) (D)]

B. PF (Public Facilities) Zone.

(1) The purpose of this zoning district is to provide for a wide range of public and quasi-public land use activities serving the residents of the City.

(2) The following uses may be permitted subject to the approval of a Development Permit:

(a) Art galleries/museums;

(b) Community gardens;

(c) Community hospitals;

(d) Cultural/recreational activities;

(e) Governmental offices/facilities;

(f) Plant nurseries;

(g) Libraries;

(h) Public schools;

(i) Public utilities;

- (j) Vehicle parking when in conjunction with an abutting commercial use.
C. T (Transportation) Zone.

(1) The purpose of this zoning district is to provide for the construction and maintenance of well-designed and landscaped off-street parking facilities for the following rail corridors:

- (a) Southern Pacific Railroad (Alameda Street);
(b) Southern Pacific Railroad (Randolph Street); and
(c) Union Pacific Railroad (Salt Lake Avenue).

(2) Off-street parking facilities are the only allowable use for this zoning district in addition to the existing rail line facilities. The development/operation of the parking facilities requires the approval of a Conditional Use Permit and compliance with Chapter 3, Article 8 (Off-Street Parking Standards) and Chapter 3, Article 4 (Landscaping Standards) as well any special standards imposed by the Review Authority.

(3) The parking and landscaping improvements shall be permanently maintained by the lessee in a clean and orderly manner.

(4) If and when the corridor(s) are ever abandoned, they may continue to be used as a parking facility or the parking may be removed and the property shall be improved and maintained as public open space.

SECTION 2: Upon completion of the Environmental Assessment Initial Study, the City of Huntington Park has determined that the proposed Zoning Ordinance Amendment will not have a significant effect on the environment and has prepared a Negative Declaration. The Negative Declaration (ND) was prepared in accordance with the California Environmental Quality Act (CEQA), Article 1. Sec. 15000 et. seq.

SECTION 3: Any provisions of the Huntington Park Municipal Code or appendices thereto inconsistent with the provisions of this Ordinance are hereby repealed or modified to the extent necessary to affect the provisions of the Ordinance.

SECTION 4: If any section, subsection, sentence, clause, phrase, or portion of this Ordinance is for any reason held to be invalid or unconstitutional by the decision of any court of competent jurisdiction, such decision shall not affect the validity of the remaining portions of this Ordinance. The City Council of the City of Huntington Park hereby declares that it would have adopted this Ordinance and each section, subsection, sentence, clause, phrase or portion thereof, irrespective of the fact that any one or more sections, subsections, sentences, clauses, phrases or portions may be declared invalid or unconstitutional.

SECTION 5: The City Council hereby incorporates by reference herein and adopts all of the findings, conditions of approval, and conclusions contained within the Planning Commission Resolution No. 2018-04.

SECTION 6: This Ordinance shall take effect thirty 30 days after it final passage by the City Council.

SECTION 7: The City Clerk shall certify to the passage of this Ordinance and shall cause the same to be published in the manner prescribed by law.

PASSED, APPROVED AND ADOPTED this ____ day of _____, 2018.

Jhonny Pineda, Mayor

ATTEST:

Donna Schwartz, City Clerk

ATTACHMENT “B”

PC RESOLUTION NO. 2018-04

A RESOLUTION OF THE PLANNING COMMISSION OF THE CITY OF HUNTINGTON PARK RECOMMENDING TO THE CITY COUNCIL THE ADOPTION OF AN ORDINANCE AMENDING CHAPTER 4, ARTICLE 4, SECTION 9-4.401 OF THE HUNTINGTON PARK MUNICIPAL CODE TO INCLUDE WIRELESS COMMUNICATION FACILITIES AS A CONDITIONALLY PERMITTED USE WITHIN THE OPEN SPACE (OS) ZONE; A CONDITIONAL USE PERMIT (CUP) AND A DEVELOPMENT PERMIT (DP) TO ALLOW FOR THE INSTALLATION OF A NEW WIRELESS COMMUNICATION FACILITY; AND ADOPTION OF A ASSOCIATED NEGATIVE DECLARATION UNDER THE CALIFORNIA ENVIORNMENTAL QUALITY ACT (CEQA) FOR PROPERTY LOCATED AT 1900 SLAUSON AVENUE, WITHIN THE OPEN SPACE (OS) ZONE.

WHEREAS, the Planning Commission of the City of Huntington Park, after notice duly given as required by law, held a public hearing on Wednesday, August 15, 2018 at 6:30 p.m., in the City Hall, 6550 Miles Avenue, Huntington Park, California, to consider recommending to the City Council the adoption of an Ordinance amending Title 9, Chapter 4, Article 4 of the Huntington Park Municipal Code relating to allowed land uses and the approval of a Conditional Use Permit ("CUP"), Development Permit, Parcel Merger, and adoption of a Negative Declaration under the California Environmental Quality Act (CEQA) to allow the installation of a wireless communication facility on property located at 3401 E. Florence Avenue, within the Open Space (OS) Zone on the following described property:

Assessor's Parcel No. 6324-034-901; and

WHEREAS, the public hearing was continued to the August 22, 2018 Special Planning Commission meeting; and

WHEREAS, the proposed Ordinance promotes and is consistent with the goals of the General Plan; and

WHEREAS, the Municipal Code is a document that will be subject to change from time to time due to changes in policy, designs, development trends, new uses and/or situations that were not considered; and

WHEREAS, the effect on existing land uses within the City has been analyzed with respect to the proposed amendments; and

1 **WHEREAS**, the proposed Ordinance will not adversely affect property values and will
2 not be detrimental to the City; and

3 **WHEREAS**, the proposed Zoning Ordinance Amendment will be in the interest and
4 furtherance of the public health, safety, and general welfare; and

5 **WHEREAS**, upon completion of the Environmental Assessment Initial Study, the City
6 of Huntington Park has determined that the proposed project will not have a significant effect
7 on the environment and has prepared a Negative Declaration for the project. The Negative
8 Declaration (ND) was prepared in accordance with the California Environmental Quality Act
9 (CEQA) Article 1. Sec. 15000 et. Seq.; and ; and

10 **WHEREAS**, all persons appearing for or against the recommendation to adopt the
11 Zoning Ordinance Amendment were given the opportunity to be heard in connection with said
12 matter; and

13 **WHEREAS**, written comments received prior to the hearing, and responses to such
14 comments, were reviewed and considered by the Planning Commission.

15 **NOW, THEREFORE, THE PLANNING COMMISSION OF THE CITY OF**
16 **HUNTINGTON PARK DOES FIND, DETERMINE, RECOMMEND AND RESOLVES AS**
17 **FOLLOWS:**

18 **SECTION 1:** The proposed Ordinance amending the Huntington Park Municipal Code,
19 as attached hereto and marked Exhibit “A” has been presented to the Planning Commission,
20 and the Commission has reviewed and considered the information therein prior to any action
21 on the adoption of this Resolution.

22 **SECTION 2.** The Planning Commission hereby makes the following findings in
23 connection with the proposed Zoning Ordinance Amendment:

24 **1. The proposed amendment is consistent with the General Plan.**

25 **Finding:** The proposed amendment will conditionally permit wireless communication
26 facilities within the Open Space Zone. Conditionally permitting wireless
27 communication facilities in the Open Space Zone is consistent with Goal 2.0 of the
28 General Plan by accommodating new development that is compatible with and

complements existing land uses. The proposed stealth design of the wireless communication facility will be compatible with other existing light standards in the area. In addition, the wireless communication facility will serve as a light source for the existing soccer field. As a result, the proposed project will complement existing land uses located at Salt Lake Park.

2. The proposed amendment would not be detrimental to the public interest, health, safety, convenience or welfare of the City.

Finding: It is not anticipated that the proposed amendment to the Zoning Code will create an adverse impact to public health, welfare and safety because the overall goal of the proposed amendment is to conditionally permit wireless communication facilities within the Open Space Zone. By requiring a Conditional Use Permit for wireless communication facilities in the Open Space Zone, future requests will be evaluated on a case-by-case basis in order to ensure projects will not be detrimental to the public interest, health, safety, convenience or welfare of the City.

3. The proposed project has been reviewed in compliance with the provisions of the California Environmental Quality Act (CEQA), and the City's Guidelines.

Finding: Upon completion of the Environmental Assessment Initial Study, the City of Huntington Park has determined that the proposed project will not have a significant effect on the environment and has prepared a Negative Declaration for the project. The Negative Declaration (ND) was prepared in accordance with the California Environmental Quality Act (CEQA), Article 1. Sec. 15000 et. seq.

4. The proposed amendment is internally consistent with other applicable provisions of the Municipal Code.

The proposed amendment is internally consistent with other applicable provisions of the Huntington Park Municipal Code in that wireless communication facilities are conditionally permitted in the City's commercial and manufacturing zones.

SECTION 3: The Planning Commission hereby makes the following findings in connection with the proposed CUP:

- 1 **1. The proposed use is conditionally permitted within, and would not impair the**
2 **integrity and character of, the subject zoning district and complies with all of the**
3 **applicable provisions of this Code.**

4 **Finding:** The proposed wireless communication facility will be a conditionally
5 permitted use within the Open Space Zoning district, contingent on approval of a Zone
6 Ordinance Amendment. The Open Space zone is intended to provide for public and
7 private recreational land use activities necessary to meet both active and passive
8 recreational needs of City residents. The addition of the wireless communication facility
9 will provided additional wireless services to the residents of Huntington Park and will
10 be compatible with the adjoining land uses. Additionally, the proposed project complies
11 with the requirements of the HPMC.

- 12 **2. The proposed use is consistent with the General Plan.**

13 **Finding:** The proposed wireless communication facility is consistent with Goal 2.0 of
14 the General Plan by accommodating new development that is compatible with and
15 complements existing land uses. The proposed stealth design of the wireless
16 communication facility will be compatible with other existing light standards in the area.
17 In addition, the wireless communication facility will serve as a light source for the
18 existing soccer field. As a result, the proposed project will complement existing land
19 uses located at Salt Lake Park.

- 20 **3. The approval of the Conditional Use Permit for the proposed use is in**
21 **compliance with the requirements of the California Environmental Quality Act**
22 **(CEQA) and the City's Guidelines.**

23 **Finding:** Upon completion of the Environmental Assessment Initial Study, the City of
24 Huntington Park has determined that the proposed project will not have a significant
25 effect on the environment and has prepared a Negative Declaration for the project. The
26 Negative Declaration (ND) was prepared in accordance with the California
27 Environmental Quality Act (CEQA), Article 1. Sec. 15000 et. seq.

1 **4. The design, location, size and operating characteristics of the proposed use are**
2 **compatible with the existing and planned future land uses within the general area**
3 **in which the proposed use is to be located and will not create significant noise,**
4 **traffic or other conditions or situations that may be objectionable or detrimental**
5 **to other permitted uses operating nearby or adverse to the public interest,**
6 **health, safety, convenience or welfare of the City.**

7 **Finding:** The proposed project is located on a lot that measures approximately 18.18
8 acres. The design, location, size, and operating characteristics of the proposed
9 wireless communication facility is not expected to be detrimental to the public health,
10 safety, and welfare of the City. The proposed project will be compatible to the
11 surrounding area and existing recreational uses. In addition, the proposed project is in
12 compliance with all Federal Communication Commission (FCC) requirements.

13 **5. The subject site is physically suitable for the type and density/intensity of use**
14 **being proposed.**

15 The proposed project site measures approximately 18.18 acres. The proposed project
16 will be installed on adjacent to an existing soccer field. The proposed project will be
17 designed as a light standard that will function as a light source for the soccer field. The
18 proposed project also complies with all development standards.

19 **6. There are adequate provisions for public access, water, sanitation and public**
20 **utilities and services to ensure that the proposed use would not be detrimental**
21 **to public health, safety and general welfare.**

22 Vehicular and pedestrian access to the site will be provided through Florence Avenue,
23 Bissell Street, Saturn Avenue, and Newell Street. The project will not significantly
24 intensify public access, water, sanitation, and other public utilities. The proposed
25 project will not affect these infrastructures or require any types of modifications. In
26 addition, the proposed wireless communication facility will not impede the accessibility
27 to public access, due to the fact that it will be located in the same location as the
28 existing light standard is located.

SECTION 4: The Planning Commission hereby makes the following findings in connection with the proposed Development Permit:

- 1. The proposed development is one permitted within the subject zoning district and complies with all of the applicable provisions of this Code, including prescribed development/site standards.**

Finding: The proposed wireless communication facility will be a conditionally permitted use within the Open Space Zoning district, contingent on approval of a Zone Ordinance Amendment. The Open Space zone is intended to provide for public and private recreational land use activities necessary to meet both active and passive recreational needs of City residents. The addition of the wireless communication facility will provided additional wireless services to the residents of Huntington Park and will be compatible with the adjoining land uses. Additionally, the proposed project complies with the requirements of the HPMC.

- 2. The proposed development is consistent with the General Plan.**

Finding: The proposed wireless communication facility is consistent with Goal 2.0 of the General Plan by accommodating new development that is compatible with and complements existing land uses. The proposed stealth design of the wireless communication facility will be compatible with other existing light standards in the area. In addition, the wireless communication facility will serve as a light source for the existing soccer field. As a result, the proposed project will complement existing land uses located at Salt Lake Park.

- 3. The proposed development would be harmonious and compatible with existing and planned future developments within the zoning district and general area, as well as with the land uses presently on the subject property.**

Finding: The proposed project is located on a lot that measures approximately 18.18 acres. The design, location, size, and operating characteristics of the proposed wireless communication facility is not expected The proposed project will be compatible to the surrounding area and existing recreational uses due to the fact that the design

of the project will resemble a light standard that will match existing light standards. In addition, the proposed project is in compliance with all Federal Communication Commission (FCC) requirements.

4. The approval of the Development Permit for the proposed project is in compliance with the requirements of the California Environmental Quality Act (CEQA) and the City's Guidelines.

Finding: Upon completion of the Environmental Assessment Initial Study, the City of Huntington Park has determined that the proposed project will not have a significant effect on the environment and has prepared a Negative Declaration for the project. The Negative Declaration (ND) was prepared in accordance with the California Environmental Quality Act (CEQA), Article 1. Sec. 15000 et. seq.

5. The subject site is physically suitable for the type and density/intensity of use being proposed.

Finding: The proposed project site measures approximately 18.18 acres. The proposed project will be installed on adjacent to an existing soccer field. The proposed project will be designed as a light standard that will function as a light source for the soccer field. The proposed project also complies with all development standards.

6. There are adequate provisions for public access, water, sanitation and public utilities and services to ensure that the proposed development would not be detrimental to public health, safety and general welfare.

Finding: Vehicular and pedestrian access to the site will be provided through Florence Avenue, Bissell Street, Saturn Avenue, and Newell Street. The project will not significantly intensify public access, water, sanitation, and other public utilities. The proposed project will not affect these infrastructures or require any types of modifications. In addition, the proposed wireless communication facility will not impede the accessibility to public access, due to the fact that it will be located in the same location as the existing light standard is located.

1 **7. The design, location, size and operating characteristics of the proposed**
2 **development would not be detrimental to the public health, safety, or welfare of**
3 **the City.**

4 **Finding:** The proposed project has been reviewed by various departments (i.e.
5 Building and Safety, Public Works, LA County Fire, Huntington Park Police
6 Department, etc.) and conditions of approval have been included to ensure that project
7 does not create any issues of concern that would be detrimental to the public health,
8 safety, or welfare of the City.

9 **SECTION 5:** The Planning Commission hereby approves Resolution No. 2018-04,
10 recommending to the City Council approval of a Zoning Ordinance Amendment, CUP, and
11 Development Permit, subject to the execution and fulfillment of the following conditions:

12 **PLANNING DIVISION**

- 13 1. That the property owner and Applicant shall indemnify, protect, hold harmless and defend
14 the City and any agency or instrumentality thereof, its officers, employees and agents from
15 all claims, actions, or proceedings against the City to attack, set aside, void, annul, or seek
16 damages arising out of an approval of the City, or any agency or commission thereof,
17 concerning this project. City shall promptly notify both the property owner and Applicant of
18 any claim, action, or proceeding to which this condition is applicable. The City shall
19 cooperate in the defense of the action, while reserving its right to act as it deems to be in
20 the best interest of the City and the public. The property owner and Applicant shall defend,
21 indemnify and hold harmless the City for all costs and fees incurred in additional
22 investigation or study, or for supplementing or revising any document, including, without
23 limitation, environmental documents. If the City's legal counsel is required to enforce any
24 condition of approval, the Applicant shall pay for all costs of enforcement, including legal
25 fees.
- 26 2. Except as set forth in subsequent conditions, all-inclusive, and subject to department
27 corrections and conditions, the property shall be developed substantially in accordance
28 with the applications, environmental assessment, and plans submitted.
- 29 3. That the proposed use shall comply with all applicable City, County, State and Federal
30 codes, laws, rules, and regulations, including Health, Building and Safety, Fire, Sign,
31 Zoning, and Business License.
- 32 4. That the use be conducted, and the property be maintained, in a clean, neat, quiet, and
33 orderly manner at all times and comply with the property maintenance standards as set
34 forth in Section 9-3.103.18 and Title 8, Chapter 9 of the Huntington Park Municipal Code.
- 35 5. That the wireless communication facility be operated in compliance with the City of
36 Huntington Park Noise Ordinance.

6. That any existing and/or future graffiti, as defined by Huntington Park Municipal Code Section 5-27.02(d), shall be diligently removed within a reasonable time period from the light standard or the accessory equipment enclosure.
7. A lease agreement shall be finalized prior to building permit issuance.
8. That there shall be a maximum of six (6) antennas installed at the subject site. If additional antennas are to be proposed, a modification to the Conditional Use Permit shall be required.
9. That the operator shall obtain/amend its City of Huntington Park Business License prior to commencing business operations.
10. That all proposed on-site utilities, including electrical and equipment wiring, shall be installed underground and/or routed along the ground floor ceiling and shall be completely concealed from public view as required by the City prior to authorization to operate.
11. That the Applicants comply with all of the provisions of Title 7, Chapter 9 of the Huntington Park Municipal Code relating to Storm Water Management. The Applicants shall also comply with all requirements of the National Pollutant Discharge Elimination System (NPDES), Model Programs, developed by the County of Los Angeles Regional Water Quality Board. This includes compliance with the City's Low Impact Development (LID) requirements.
12. That this entitlement shall be subject to review for compliance with conditions of the issuance at such intervals as the City Planning Commission shall deem appropriate.
13. That the violation of any of the conditions of this entitlement may result in a citation(s) and/or the revocation of the entitlement.
14. The wireless communication antennas and RRUs/radios shall be painted to match the light standard/pole.
15. That this entitlement may be subject to additional conditions after its original issuance. Such conditions shall be imposed by the City Planning Commission as deemed appropriate to address problems of land use compatibility, operations, aesthetics, security, noise, safety, crime control, or to promote the general welfare of the City.
16. That the Applicant be required to apply for a new entitlement if any alteration, modification, or expansion would result in an increase to equipment and/or antennas.
17. That this entitlement shall expire in the event it is not exercised within one (1) year from the date of approval, unless an extension has been granted by the Planning Commission.
18. That if the use ceases to operate for a period of six (6) months the entitlement shall be null and void.

1 19. Should the operation of this establishment be granted, deemed, conveyed, transferred, or
2 should a change in management or proprietorship occur at any time, this Conditional Use
Permit shall be reviewed.

3 20. That the Applicant shall comply with all applicable property development standards
4 including, but not limited to, outdoor storage, fumes and vapors, property maintenance,
5 and noise.

6 21. The Director of Community Development is authorized to make minor modifications to the
7 approved preliminary plans or any of the conditions if such modifications shall achieve
substantially the same results, as would strict compliance with said plans and conditions.

8 22. That the applicant and property owner agree in writing to the above conditions.

9 **BUILDING AND SAFETY**

10 23. The initial plan check fee will cover the initial plan check and one recheck **only**. Additional
11 review required beyond the first recheck shall be paid for on an hourly basis in accordance
with the current fee schedule.

12 24. The second sheet of building plans is to list all conditions of approval and to include a copy
13 of the Planning Commission Decision letter. This information shall be incorporated into the
14 plans prior to the first submittal for plan check.

15 25. Art fee shall be paid to the City prior to issuance of the building Permit

16 26. Recycling deposit shall be filed prior to issuance of the building permit to the satisfaction
17 of the recycling coordinator.

18 27. In accordance with paragraph 5538(b) of the California Business and Professions Code,
plans are to be prepared and stamped by registered design professionals.

19 28. Submit a soil report and structural calculations along with the structural design plans.

20 **PUBLIC WORKS**

21 29. Applicable permit fees associated with this project will be assessed based on the current
22 adopted fee schedule.

23 30. A drainage plan must be submitted.

- 24 a. Ideal design focuses on carrying the water to retention and infiltration area, i.e.
25 vegetated swale or landscape feature.
26 b. Filtration and infiltration methods must be used to defray a large percentage of
the storm water runoff into the storm drain system.
27 c. Concentrated flows will not be allowed over curbs, sidewalks or through
driveways.

28 31. Soils Report. A preliminary soils report prepared in accordance with applicable grading
ordinances shall be submitted. If the preliminary soils report indicates the presence of

critically expansive soils or other soil problems which, if not corrected, would lead to structural defects, the design engineer will provide alternative methods to deal with the concerns.

32. An Erosion Control plan will be required.

33. Comply with all Federal, State, and local agency requirements pertaining to the Clean Water Act, which established regulations, set forth in the Countywide National Pollutant Discharge Elimination System (NPDES) Permit.

34. Low Impact Development (LID) is a requirement of the NPDES Permit No. CAS004001, Order No. ORDER NO. R4-2012-0175. The LID is a narrative report that explains the type of development and drainage of the site. It must address the post-construction water quality and habitat impact issues. Once the site has been developed, how will runoff be maintained? Was there a system that was designed to treat the runoff prior to discharging into the public system? Best Management Practices (BMPs) should be implemented to address storm water pollution and peak flow discharge impacts. All BMPs must be sized to meet specified water quality design and/or peak flow discharge criteria.

35. Improvements shall be in complete compliance with the Americans with Disabilities Act (ADA) guidelines.

36. Repair, remove, and replace deficient and/or damaged sidewalk adjacent to the project site at the direction of the City Engineer/City Inspector. Use APWA standard plans and specifications

37. Comply with the City's ordinance pertaining to Construction & Demolition Debris Diversion requirements.

38. All USA/Dig Alert graffiti markings must be removed by the contractor from the park, parking lot and public area prior to final approval.

39. The plan size shall be:

- d. 24 inches x 36 inches at a scale not greater than 1" = 20'
- e. Show vicinity map or other data adequately indicating the site location on Title Sheet.
- f. Show name, address, and telephone number of owner, design engineer (or architect), Geotechnical Engineer and Engineering Geologist.
- g. A State of California stamped Registered Civil Engineer or Licensed Architect must sign plans and indicate State license number and expiration date prior to submittal. Unsigned and unstamped plans will not be accepted for plan checking.
- h. Show North arrow, scale and legend. North arrow should point to the top or right of sheet.
- i. Show precise location of all existing buildings, structures and trees adjacent to the development where the work is to be performed and the location of any building or structure on land of adjacent property owners which is within fifteen (15) feet.
- j. Show accurate contours indicating the topography of the existing ground.

- k. Show finish grades by contours and spot elevations indicating proposed drainage patterns and grading. Show finish grade elevations at corners of all structures, B.C., E.C., BVC, EVC and grade breaks. For precise grading plans show pad and finished floor elevations.
- l. Show complete details of all drainage structures.

40. The following shall be submitted with the application for first plan check:

- a. Three sets of grading plans signed by the Registered Civil engineer preparing the plans.
- b. Two copies of preliminary soils investigation prepared by a licensed Geotechnical engineer.
- c. Two copies of geological investigation prepared by a licensed Engineering Geologist.
- d. Engineer's estimate of grading quantities and hardscape construction cost.

PARKS AND RECREATION

41. Applicant shall pay in-lieu fees, in the amount determined by the Director of Parks and Recreation, for light fixture upgrades utilized to illuminate the soccer field.

42. Applicant shall pay in-lieu fees, in the amount determined by the Director of Parks and Recreation, for soccer field striping and field landscaping maintenance.

LOS ANGELES COUNTY FIRE DEPARTMENT

43. All requirements, as deemed necessary by the Los Angeles County Fire Department during the Plan Check Process, shall be complied with.

SECTION 6: This resolution shall not become effective until 15 days after the date of decision rendered by the Planning Commission, unless within that period of time it is appealed to the City Council. The decision of the Planning Commission shall be stayed until final determination of the appeal has been effected by the City Council.

SECTION 7: The Secretary of the Planning Commission shall certify to the adoption of this resolution and a copy thereof shall be filed with the City Clerk.

PASSED, APPROVED, AND ADOPTED this 15th day of August 2018 by the following vote:

AYES:

NOES:

ABSENT:

HUNTINGTON PARK PLANNING COMMISSION

Angelica Montes, Chairperson

ATTEST:

Carlos Luis, Secretary

ATTACHMENT “C”



Community Development Department

ORIGINAL FILED

JUL 26 2018

**NOTICE OF INTENT TO ADOPT
A NEGATIVE DECLARATION**

LOS ANGELES, COUNTY CLERK

Notice is hereby given that the City of Huntington Park has prepared an Environmental Initial Study for the following location:

PROJECT: Case No. 2018-04 Zoning Ordinance Amendment / Conditional Use Permit, Development Permit, and Negative Declaration No. 2018-04

LOCATIONS: 1) Citywide Open Space (OS) Zone – ZOA
2) 3401 E. Florence Avenue, Huntington Park, CA 90255 – CUP/DP

PROJECT DESCRIPTION: Case No. 2018-04 Zoning Ordinance Amendment (ZOA) / Conditional Use Permit (CUP) / Development Permit (DP) proposes to amend Title 9, Chapter 4, Article 4, section 9-4.401 to include wireless communication facility as a Conditionally Permitted Use within the Open Space (OS) zone. In addition, the proposed project includes the installation of a new wireless communication facility on property located at 3401 E. Florence Avenue within the Open Space (OS) zone.

APPLICANT: Tim Byus, Agent for T-Mobile

Based on the environmental information gathered and analyzed for the project during the Initial Study process, the City of Huntington Park has determined that there is no substantial evidence, in light of the whole record, that the project may have a significant effect on the environment. Therefore, a Negative Declaration for the project is proposed pursuant to the requirements of the California Environmental Quality Act (CEQA).

The 20-day public review period for this document begins on July 26, 2018 and expires on August 15, 2018.

The proposed Negative Declaration is available for public inspection during normal business hours at: 1) The City of Huntington Park, Planning Division located at 6550 Miles Avenue, Huntington Park, CA, and 2) Los Angeles County Library in the City of Huntington Park located at 6518 Miles Avenue, Huntington Park, CA.

The Planning Commission of the City of Huntington Park will conduct a public hearing to consider the proposed Negative Declaration in conjunction with Case No. 2018-01 ZOA/SDR on **Wednesday, August 15, 2018**, at 6:30 pm or as soon thereafter as possible, in the Huntington Park City Council Chambers, City Hall, 6550 Miles Avenue, Huntington Park, California.

Please address all public comments (before the close of the environmental review period noted above) to: City of Huntington Park, Attn: Carlos Luis, Senior Planner, 6550 Miles Avenue, Huntington Park, CA 90255, (323)584-6250, cluis@hpca.gov.

**CITY OF HUNTINGTON PARK
ENVIRONMENTAL CHECKLIST FORM**

PROJECT TITLE: 2018-04 Zoning Ordinance Amendment / Conditional Use Permit / Development Permit and Negative Declaration No. 2018-04

**LEAD AGENCY
NAME AND ADDRESS:** City of Huntington Park
6550 Miles Avenue
Huntington Park, CA 90255

**CONTACT PERSON
AND PHONE NUMBER:** Carlos Luis, Senior Planner
(323) 584-6250

PROJECT LOCATIONS: 1) Citywide: Open Space (OS) Zone - ZOA
2) 3401 E. Florence Avenue, Huntington Park, CA 90255 – CUP/DP

**PROJECT SPONSOR'S
NAME AND ADDRESS:** Tim Byus, Agent for T-Mobile
1295 Federal Avenue #19
Los Angeles, CA 90025

GENERAL PLAN DESIGNATION: The proposed text amendments pertain to the following Land Use Designation: "Parks and Recreation".

ZONING CLASSIFICATION: The proposed text amendments pertain to the following Zoning Classification: Open Space (OS)

PROJECT DESCRIPTION (Describe the whole action involved, including but not limited to later phases of the project, and any secondary, support, or off-site features necessary for its implementation. Attach additional sheets if necessary.):

Case No. 2018-04 Zoning Ordinance Amendment (ZOA) / Conditional Use Permit (CUP) / Development Permit (DP) amends Title 9, Chapter 4, Article 4, section 9-4.401 to include wireless communication facility as a Conditionally Permitted Use within the Open Space (OS) zone. In addition, the proposed project includes the installation of a new wireless communication facility on property located at 3401 E. Florence Avenue within the Open Space (OS) zone.

SURROUNDING LAND USES AND SETTING (Briefly describe the project's surroundings.):

The proposed text amendments apply to the Open Space (OS) Zone and specifically impact property located at 3401 E. Florence Avenue. The subject property is currently developed with a public park and is bounded by Public Facilities zoned property to the east, Florence Avenue to the South, High Density Residential Zoned properties to the west, and Saturn Avenue to the North.

OTHER AGENCIES WHOSE APPROVAL IS REQUIRED (i.e., permits, financing approval, or participation agreement.):

None


ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a "Potentially Significant Impact" as indicated by the checklist on the following pages.

<input type="checkbox"/>	Aesthetics	<input type="checkbox"/>	Agriculture Resources	<input type="checkbox"/>	Air Quality
<input type="checkbox"/>	Biological Resources	<input type="checkbox"/>	Cultural Resources	<input type="checkbox"/>	Geology/Soils
<input type="checkbox"/>	Hazards & Hazardous Materials	<input type="checkbox"/>	Hydrology/Water Quality	<input type="checkbox"/>	Land Use/Planning
<input type="checkbox"/>	Mineral Resources	<input type="checkbox"/>	Noise	<input type="checkbox"/>	Population/Housing
<input type="checkbox"/>	Public Services	<input type="checkbox"/>	Recreation	<input type="checkbox"/>	Transportation/Traffic
<input type="checkbox"/>	Utilities/Service Systems	<input type="checkbox"/>	Mandatory Findings of Significance		

DETERMINATION (To be completed by the Lead Agency): On the basis of this initial evaluation:

<input checked="" type="checkbox"/>	I find that the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.
<input type="checkbox"/>	I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared.
<input type="checkbox"/>	I find that the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.
<input type="checkbox"/>	I find that the proposed project MAY have a "potentially significant impact" or "potentially significant unless mitigated" impact on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed.
<input type="checkbox"/>	I find that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR or NEGATIVE DECLARATION pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or NEGATIVE DECLARATION , including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.



Signature

July 26, 2018
Date

Carlos Luis
Printed Name

City of Huntington Park
For

EVALUATION OF ENVIRONMENTAL IMPACTS

- 1) A brief explanation is required for all answers except “No Impact” answers that are adequately supported by the information sources a lead agency cites in the parentheses following each question. A “No Impact” answer is adequately supported if the referenced information sources show that the impact simply does not apply to projects like the one involved (i.e., the project falls outside a fault rupture zone). A “No Impact” answer should be explained where it is based on project-specific factors as well as general standards (i.e., the project will not expose sensitive receptors to pollutants, based on a project-specific screening analysis).
- 2) All answers must take into account of the whole action involved, including off-site as well as on-site, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts.
- 3) Once the lead agency has determined that a particular physical impact may occur, then the checklist answers must indicate whether the impact is potentially significant, less than significant with mitigation, or less than significant. If there are one or more “Potentially Significant Impact” entries when the determination is made, an EIR is required.
- 4) “Negative Declaration: Less Than Significant With Mitigation Incorporated” applies where the incorporation of mitigation measures has reduced an effect from “Potentially Significant Impact” to a “Less Than Significant Impact”. The lead agency must describe the mitigation measures, and briefly explain how they reduce the effect to a less than significant level.
- 5) Earlier analysis may be used where, pursuant to the tiering, program EIR, or other CEQA process, an effect has been adequately analyzed in an earlier EIR or negative declaration. Section 15063(c)(3)(D). In this case, a brief discussion should identify the following:
 - a) Earlier Analysis Used. Identify and state where they are available for review.
 - b) Impacts Adequately Addressed. Identify which effects from the above checklist were within the scope of and adequately analyzed in an earlier document pursuant to applicable legal standards, and state whether such effects were addressed by mitigation measures based on earlier analysis.
 - c) Mitigation Measures. For effects that are “Less than Significant with Mitigation Measures Incorporated”, describe the mitigation measures which were incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project.
- 6) Lead agencies are encouraged to incorporate into the checklist references to information sources for potential impacts (i.e., general plans, zoning ordinances). Reference to a previously prepared or outside document should, where appropriate, include a reference to the page or pages where the statement is substantiated.
- 7) Supporting Information Sources: A source list should be attached, and other sources used or individuals contacted should be cited in the discussion.
- 8) This is only a suggested form, and lead agencies are free to use different formats; however, lead agencies should normally address the questions from this checklist that are relevant to a project’s environmental effects in whatever format is selected.
- 9) The explanation of each issue should identify:
 - a) The significance criteria or threshold, if any, used to evaluate each question; and

- b) The mitigation measure identified, if any, to reduce the impact to less than significance.

Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
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I. AESTHETICS. Would the project:

a)	Have a substantial adverse effect on a scenic vista?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b)	Substantially damage scenic resources, including, trees, rock outcroppings, and historic buildings within a state scenic highway?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c)	Substantially degrade the existing visual character or quality of the site and its surroundings?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d)	Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

II. AGRICULTURE RESOURCES.

In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the Calif. Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the Calif. Dept. of Conservation as an optional model to use in assessing impacts on agriculture and farmland. Would the project:

a)	Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b)	Conflict with existing zoning for agricultural use, or a Williamson Act contract?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c)	Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Potentially Significant Impact		Less Than Significant With Mitigation Incorporation		Less Than Significant Impact		No Impact
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III. AIR QUALITY.

Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relied upon to make the following determinations. Would the project:

a)	Conflict with or obstruct implementation of the applicable air quality plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b)	Violate any air quality standard or contribute substantially to an existing or projected air quality violation?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c)	Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d)	Expose sensitive receptors to substantial pollutants concentrations?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e)	Create objectionable odors affecting a substantial number of people?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

IV. BIOLOGICAL RESOURCES.

Would the project:

a)	Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b)	Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c)	Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other mean?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d)	Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Potentially Significant Impact		Less Than Significant With Mitigation Incorporation		Less Than Significant Impact		No Impact
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IV. BIOLOGICAL RESOURCES, continued.

e)	Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f)	Conflict with the provisions of an adopted Habitat Conservation Plan, or other approved local, regional, or state habitat conservation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

V. CULTURAL RESOURCES.

Would the project:

a)	Cause a substantial adverse change in the significance of a historical resource as defined in Section 15064.5?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b)	Cause a substantial adverse change in the significance of an archaeological resource pursuant to Section 15064.5?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c)	Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d)	Disturb any human remains, including those interred outside of formal cemeteries?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

VI. GEOLOGY AND SOILS. Would the project:

a)	Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
i)	Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial of a known fault? Refer to Division of Mines and Geology Special Publication 42.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
ii)	Strong seismic ground shaking?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
iii)	Seismic-related ground failure, including liquefaction?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

	iv) Landslides?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		Potentially Significant Impact	Less Than Significant With Mitigation Incorporation	Less Than Significant Impact				No Impact	

VI. GEOLOGY AND SOILS, continued.

b)	Result in substantial soil erosion or the loss of topsoil?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c)	Be located on a geologic unit or soil that is unstable,	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d)	Be located on expansive soil, as defined in Table	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

VII. GREENHOUSE GAS EMISSIONS.

Would the project:

a)	Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b)	Conflict with an applicable plan, policy or regulation Adopted for the purpose of reducing the emission of Greenhouse gases?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

VIII. HAZARDS AND HAZARDOUS MATERIALS.

Would the project:

a)	Create a significant hazard to the public or the environment through the routine transport, use or disposal of hazardous materials?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b)	Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c)	Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d)	Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and , as a result, would create a significant hazard to the public or environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Potentially Significant Impact		Less Than Significant With Mitigation Incorporation		Less Than Significant Impact		No Impact
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VIII. HAZARDS AND HAZARDOUS MATERIALS, continued.

e)	For a project located within an airport land use plan or,					X
	where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?					
f)	For a project within the vicinity of a private airstrip,					X
	would the project result in a safety hazard for people residing or working within the project area?					
g)	Impair implementation of, or physically interfere with,					X
	an adopted emergency response plan or emergency evacuation plan?					
h)	Expose people or structures to a significant risk of					X

IX. HYDROLOGY AND WATER QUALITY.

Would the project:

a)	Violate any water quality standards or waste discharge requirements?					X
b)	Substantially deplete groundwater supplies or					X
	interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (i.e., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?					
c)	Substantially alter the existing drainage pattern of the					X
	site or area, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on- or off-site?					
d)	Substantially alter the existing drainage pattern of the					X
	site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?					

Potentially Significant Impact		Less Than Significant With Mitigation Incorporation		Less Than Significant Impact		No Impact
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IX. HYDROLOGY AND WATER QUALITY, continued.

e)	Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f)	Otherwise substantially degrade water quality?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
g)	Place housing within 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
h)	Place within a 100-year flood hazard area structures which would impede or redirect flood flows?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
i)	Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
j)	Inundation by seiche, tsunami, or mudflow?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

X. LAND USE AND PLANNING.

Would the project:

a)	Physically divide an established community?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b)	Conflict with any applicable land use plan, policy, or regulation of any agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c)	Conflict with any applicable habitat conservation plan or natural community conservation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Potentially Significant Impact		Less Than Significant With Mitigation Incorporation		Less Than Significant Impact		No Impact
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XI. MINERAL RESOURCES. Would the project:

a)	Result in the loss of availability of a known mineral re-	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	source that would be of value to the region and the residents of the state?				
b)	Result in the loss of availability of a locally-important	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?				

XII. NOISE. Would the project result in:

a)	Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b)	Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c)	A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d)	A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e)	For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f)	For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

XIII. POPULATION AND HOUSING. Would the project:

a)	Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b)	Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Potentially Significant Impact		Less Than Significant With Mitigation Incorporation		Less Than Significant Impact		No Impact
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XIII. POPULATION AND HOUSING, continued.

c)	Displace substantial numbers of people, necessitat-	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	ing the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

XIV. PUBLIC SERVICES.

a)	Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	i) Fire protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	ii) Police protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	iii) Schools?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	iv) Parks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	v) Other public facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

XV. RECREATION.

a)	Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b)	Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

XVI. TRANSPORTATION/TRAFFIC.

Would the project:

a)	Cause an increase in traffic which is substantial in relation to the existing traffic load and capacity of the street system (i.e., result in a substantial increase in either the number of vehicle trips, the volume to capacity ratio on roads, or congestion at intersections)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b)	Exceed, either individually or cumulatively, a level of service standard established by the county congestion management agency for designated roads or highways?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Potentially Significant Impact		Less Than Significant With Mitigation Incorporation	Less Than Significant Impact	No Impact
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XVI. TRANSPORTATION/TRAFFIC, continued.

c)	Result in a change in air traffic patterns, including	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	either an increase in traffic levels or a change in location that results in substantial safety risks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d)	Substantially increase hazards due to a design feature	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	(i.e., sharp curves or dangerous intersections) or incompatible uses (i.e., farm equipment)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e)	Result in inadequate emergency access?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f)	Result in inadequate parking capacity?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

XVII. UTILITIES AND SERVICE SYSTEMS.

Would the project:

a)	Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b)	Require or result in the construction of new water or	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c)	Require or result in the construction of new storm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d)	Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e)	Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f)	Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
g)	Comply with federal, state, and local statutes and regulations related to solid waste?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Potentially Significant Impact		Less Than Significant With Mitigation Incorporation		Less Than Significant Impact		No Impact
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XVIII. MANDATORY FINDINGS OF SIGNIFICANCE.

a)	Does the project have the potential to degrade the quality of the environment, substantially reduce the					X
	habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?					
b)	Does the project have impacts that are individually					X
	limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects.)					
c)	Does the project have environmental effects which					X
	will cause substantial adverse effects on human beings, either directly or indirectly?					

I. AESTHETICS. Would the project:

- a. Have a substantial adverse effect on a scenic vista?

No Impact. The proposed zoning ordinance amendment will amend Title 9, Chapter 4, Article 4, section 9-4.401 to include wireless communication facilities as Conditionally Permitted Uses within the Open Space (OS) zone. In addition, the proposed project includes a Conditional Use Permit and Development Permit for the installation of a new wireless communication facility on property located at 3401 E. Florence Avenue within the Open Space (OS) zone. The proposed wireless communication facility will be installed on a new light standard that will replace an existing light standard. The proposed light standard will match existing light standards utilized to illuminate the existing soccer fields. Light fixtures will be required to be shielded to prevent light spill onto adjacent properties or right-of-ways. The proposed project will also be required to be reviewed by the City's Building and Safety Division.

- b. Substantially damage scenic resources, including, trees, rock outcroppings, and historic buildings within a state scenic highway?

No Impact. See reason listed under I.a.

- c. Substantially degrade the existing visual character or quality of the site and its surroundings?

No Impact. See reason listed under I.a.

- d. Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?

No Impact. See reason listed under I.a.

II. AGRICULTURE RESOURCES. Would the project:

- a. Convert Prime Farmland, Unique Farmland, or Farm-land of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?

No Impact. The Zoning Ordinance Amendment will change the existing list of permissible uses within the Open Space (OS) zone. The Conditional Use Permit and Development Permit will allow the construction of a light standard with new wireless communication antennas attached to it. The proposed light standard will replace an existing light standard currently utilized to illuminate the existing soccer field. Grading, if any, will be limited to a small area currently utilized as open space. There is no opportunity to impact any agricultural resource due to the fact that the site is currently developed as opens space (public park). In addition, all proposed construction will be limited to the installation of a new light standard and wireless communication antennas and accessory equipment.

- b. Conflict with existing zoning for agricultural use, or a Williamson Act contract?

No Impact. See reason listed under II.a.

- c. Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use?

No Impact. See reason listed under II.a.

III. AIR QUALITY. Would the project:

- a. Conflict with or obstruct implementation of the applicable air quality plan?

No Impact. The Zoning Ordinance Amendment, Conditional Use Permit, and Development Permit, will allow for wireless communication facilities within the Open Space (OS) zone and will allow for the construction of a new light standard with wireless communication antennas and accessory equipment.

The proposed construction will be reviewed by Building and Safety and will be required to implement Best Management Practices (BMPs) during construction. Compliance with BMPs will limit any potential impacts to air quality.

- b. Violate any air quality standard or contribute substantially to an existing or projected air quality violation?

No Impact. See reason listed under III.a.

- c. Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard.

No Impact. See reason listed under III.a.

- d. Expose sensitive receptors to substantial pollutants concentrations?

No Impact. See reason listed under III.a.

- e. Create objectionable odors affecting a substantial number of people?

No Impact. See reason listed under III.a.

IV. BIOLOGICAL RESOURCES. Would the project:

- a. Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?

No Impact. The City of Huntington Park is located within a highly developed urban area of southeast Los Angeles County, within the greater metropolitan Los Angeles region. The City of Huntington Park is bounded by four (4) major freeway corridors, including the I-105, the I-710, the I-110 and the I-10. There are no designated wildlife habitat areas within the municipal boundaries of the City of Huntington Park, nor are there any designated wildlife corridors intersecting the community. In addition, the Zoning Ordinance Amendment, Conditional Use Permit, and Development Permit does not propose any new physical development or grading that could potentially affect any biological habitat because it will not disturb an existing trees or known animal habitats. The project will replace an existing light standard. For these reasons, it is concluded that the proposed text amendments and light standard with wireless communication antennas would not have an opportunity to affect any biological resource.

- b. Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or

by the California Department of Fish and Game or U.S. Fish and Wildlife Service?

No Impact. See reason listed under IV.a.

- c. Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other mean?

No Impact. See reason listed under IV.a.

- d. Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?

No Impact. See reason listed under IV.a.

- e. Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?

No Impact. See reason listed under IV.a.

- f. Conflict with the provisions of an adopted Habitat Conservation Plan, or other approved local, regional, or state habitat conservation plan?

No Impact. See reason listed under IV.a.

V. CULTURAL RESOURCES. Would the project:

- a. Cause a substantial adverse change in the significance of a historical resource as defined in Section 15064.5?

No Impact. The City of Huntington Park is located within a highly developed urban area of southeast Los Angeles County and does not have any historical area recorded with the State Historic Preservation Office. In addition, the Zoning Ordinance Amendments, Conditional Use Permit, and Development permit proposed development will not potentially affect cultural resources. All work will consist of installation of a new light standard with wireless communication antennas and accessory equipment. The light standard will replace an existing light standard. For these reasons, it is concluded that the proposed text amendments and construction would not have an opportunity to affect any cultural resource.

- b. Cause a substantial adverse change in the significance of an archaeological resource pursuant to Section 15064.5?

No Impact. See reason listed under V.a.

- c. Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?

No Impact. See reason listed under V.a.

- d. Disturb any human remains, including those interred outside of formal cemeteries?

No Impact. See reason listed under V.a.

VI. GEOLOGY AND SOILS. Would the project:

- a. Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:

- i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial of a known fault? Refer to Division of Mines and Geology Special Publication 42.

Less than Significant. The Zoning Ordinance Amendment, Conditional Use Permit and Development Permit will allow for the installation of a new light standard with wireless communication antennas and accessory equipment. The project will be required to be reviewed by the City's Building and Safety Division. Compliance with all building codes will be required by the Building and Safety Division, including, engineering requirements. Therefore, there is no opportunity for any person or structures to be adversely affected by potential seismic-related, geological, and/or soil hazards.

- ii) Strong seismic ground shaking?

Less than Significant. See reason listed under VI.a.i.

- iii) Seismic-related ground failure, including liquefaction?

Less than Significant. See reason listed under VI.a.i.

- iv) Landslides?

No Impact. The proposed project will not be constructed on a hillside. The existing site is relatively flat and developed as a public park. As a result, there is no opportunity for any soil erosion or loss of topsoil. Furthermore, the City of Huntington Park is characterized by gently sloping topography and is not subject to any potential landslide hazards.

- b. Result in substantial soil erosion or the loss of topsoil?

No Impact. See reason listed under VI.a.iv.

- c. Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?

No Impact. See reason listed under VI.a.iv.

- d. Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?

No impact. See reason listed under VI.a.i.

VII. GREEN HOUSE GAS EMISSIONS

- a. Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?

No Impact. There are no significant greenhouse gas emissions anticipated as for the proposed project. In addition, the Zoning Ordinance Amendment, Conditional Use Permit, and Development permit will allow the construction of a new light standard with wireless communication antennas and accessory equipment. The proposed project is not anticipated to generate greenhouse gas emissions due to the fact the the new light standard will be replacing an existing standard. For these reasons, it is concluded that the proposed project would not have an opportunity to generate greenhouse gas emissions.

- b. Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions or greenhouse gases?

No Impact. See reason listed under VII.a.

VIII. HAZARDS AND HAZARDOUS MATERIALS. Would the project:

- c. Create a significant hazard to the public or the environment through the routine transport, use or disposal of hazardous materials?

No Impact. The Zoning Ordinance Amendment, Conditional Use Permit, and Development Permit does not involve the use of hazardous materials. All proposed materials required for the construction of the project have been determined to be non-hazardous and are utilized regularly in the construction of wireless communication facilities. Therefore, there is no opportunity to create a hazard to the public or environment through the transport, use or

disposal of hazardous material. Furthermore, there is no opportunity to conflict with any airport land use plan or City emergency response plan.

- d. Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?

No Impact. See reason listed under VIII.a.

- e. Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?

No Impact. See reason listed under VIII.a.

- f. Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and , as a result, would create a significant hazard to the public or environment?

No Impact. See reason listed under VIII.a.

- g. For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?

No Impact. See reason listed under VIII.a.

- h. For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working within the project area?

No Impact. See reason listed under VIII.a.

- i. Impair implementation of, or physically interfere with, an adopted emergency response plan or emergency evacuation plan?

No Impact. See reason listed under VIII.a.

- j. Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?

No Impact. See reason listed under VIII.a.

IX. HYDROLOGY AND WATER QUALITY. Would the project:

- a. Violate any water quality standards or waste discharge requirements?

No Impact. The Zoning Ordinance Amendment, Conditional Use Permit, and Development Permit will allow for the construction of a new wireless communication facility. The project will replace an existing light standard with a new light standard with wireless communication antennas attached. The proposed project will be reviewed by the City's Building and Safety Division and the City Engineer. Compliance with all water quality control and discharge standards will be required. Therefore, there is no opportunity to violate any water quality or discharge standard or requirement.

- b. Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (i.e., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?

No Impact. The Zoning Ordinance Amendment, Conditional Use Permit, and Development Permit will allow for the construction of a new wireless communication facility. The project will replace an existing light standard with a new light standard with wireless communication antennas attached. The proposed project will be reviewed by the City's Building and Safety Division and the City Engineer. The proposed project is not anticipated to affect drainage patterns or flows. Water quality will not be degraded. There will be no person or structure exposed to any potential flood hazard. The City of Huntington Park is not subject to any dam failure, seiche, or tsunami.

- c. Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on- or off-site?

No Impact. See reason listed under IX.b.

- d. Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?

No Impact. See reason listed under IX.b.

- e. Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?

No Impact. See reason listed under IX.a.

- f. Otherwise substantially degrade water quality?

No Impact. See reason listed under IX.b.

- g. Place housing within 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?

No Impact. See reason listed under IX.b.

- h. Place within a 100-year flood hazard area structures which would impede or redirect flood flows?

No Impact. See reason listed under IX.b.

- i. Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?

No Impact. See reason listed under IX.b.

- j. Inundation by seiche, tsunami, or mudflow?

No Impact. See reason listed under IX.b.

X. LAND USE AND PLANNING. Would the project:

- a. Physically divide an established community?

No Impact. The Zoning Ordinance Amendment, Conditional Use Permit, and Development permit will allow for the construction of a new wireless communication facility. The proposed project will replace an existing light standard with a new light standard with wireless communication antennas. The new development will not have the opportunity to divide any community. There will not be conflict with any land use plan or habitat conservation plan. In addition, all proposed work will consist of replacement of an existing light standard with a new one and attached wireless communication antennas to the new light standard.

- b. Conflict with any applicable land use plan, policy, or regulation of any agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?

No Impact. See reason listed under X.a.

- c. Conflict with any applicable habitat conservation plan or natural community conservation plan?

No Impact. See reason listed under X.a.

XI. MINERAL RESOURCES. Would the project:

- a. Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?

No Impact. The Zoning Ordinance Amendment and Sign Design Review will not propose any new physical development or grading and therefore, there is no opportunity to impact any mineral resources within the City of Huntington Park. In addition, all proposed work will consist of installation of new signage on an existing architectural feature on an existing building.

- b. Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?

No Impact. See reason listed under X.a.

XII. NOISE. Would the project result in:

- a. Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?

No Impact. The Zoning Ordinance Amendment, Conditional Use Permit, and Development Permit will allow for the construction of a new wireless communication facility. The project will replace an existing light standard with a new light standard with attached wireless communication antennas. Noise levels may increase during the construction period; however, the increase of noise is not anticipated to exceed the standards established by the City's noise ordinance and the General Plan. Therefore, there is no opportunity to expose people to noise levels in excess of General Plan standards or expose people to excessive groundborne vibration or noise levels.

- b. Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?

No Impact. See reason listed under XII.a.

- c. A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?

No Impact. The Zoning Ordinance Amendment, Conditional Use Permit, and Development Permit will allow for the construction of a new wireless communication facility. The project will replace an existing light standard with a new light standard with attached wireless communication antennas. Noise levels may increase during the construction period; however, the increase of noise is not anticipated to exceed the standards established by the City's noise ordinance and the General Plan. In addition, the noise level increase will be temporary during construction phase of the project. Upon completion of the construction, the project will not expose people to noise levels in excess of General Plan standards or expose people to excessive groundborne vibration or noise levels.

- d. A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?

No Impact. See reason listed under XII.c.

- e. For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?

No Impact. The Zoning Ordinance Amendment will not conflict with any public airport, private airstrip, or airport land use plan. The City of Huntington Park does not have an airport, private airstrip, or airport land use plan.

- f. For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?

No Impact. See reason listed under XII.e.

XIII. POPULATION AND HOUSING. Would the project:

- a. Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?

No Impact. The Zoning Ordinance Amendment, Conditional Use Permit, and Development Permit will allow for the construction of a new wireless communication facility. The project will replace an existing light standard with a new light standard with attached wireless communication antennas. When the construction of the project is complete, it will be unmanned the majority of the time. As a result, there is no opportunity to potentially induce any population or employment growth in the area.

- b. Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?

No Impact. The Zoning Ordinance Amendment, Conditional Use Permit, and Development Permit will allow for the construction of a new wireless communication facility. The project will replace an existing light standard with a new light standard with attached wireless communication antennas. No displacement of housing or persons is anticipated due to the fact that the subject site has no existing housing units and none are proposed. The City will evaluate all future proposals on a case-by-case basis and provide the appropriate environmental clearances for these proposals. Potential displacement issues, if applicable, will be addressed and resolved as part of this process.

- c. Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?

No Impact. See reason listed under XIII.b.

XIV. PUBLIC SERVICES.

- a. Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:

- i) Fire protection?

No Impact. The Zoning Ordinance Amendment, Conditional Use Permit, and Development Permit will allow for the construction of a new wireless communication facility. The project will replace an existing light standard with a new light standard with attached wireless communication antennas. therefore, there is no opportunity to potentially burden public services.

- ii) Police protection?

No Impact. See reason listed under XIV.a.i.

- iii) Schools?

No Impact. See reason listed under XIV.a.i.

- iv) Parks?

No Impact. See reason listed under XIV.a.i.

v) Other public facilities?

No Impact. See reason listed under XIV.a.i.

XV. RECREATION.

- a. Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?

No Impact. The Zoning Ordinance Amendment, Conditional Use Permit, and Development Permit will allow for the construction of a new wireless communication facility. The project will replace an existing light standard with a new light standard with attached wireless communication antennas. The project will continue to provide illumination to an existing soccer field. The project is not anticipated to burden existing regional parks or other recreational facilities within the City.

- b. Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?

No Impact. See reason listed under XV.a.

XVI. TRANSPORTATION/TRAFFIC. Would the project:

- a. Cause an increase in traffic which is substantial in relation to the existing traffic load and capacity of the street system (i.e., result in a substantial increase in either the number of vehicle trips, the volume to capacity ratio on roads, or congestion at intersections)?

No Impact. The Zoning Ordinance Amendment, Conditional Use Permit, and Development Permit will allow for the construction of a new wireless communication facility. The project will replace an existing light standard with a new light standard with attached wireless communication antennas. The wireless communication facility will be unmanned for the majority of the time. Therefore, there is no opportunity to potentially create traffic congestion. Accordingly, there will not be any conflicts with the County's Congestion Management Agency or City's parking requirements nor will there be any traffic hazards created. No transportation or traffic issues will directly result with the proposed text amendments.

- b. Exceed, either individually or cumulatively, a level of service standard established by the county congestion management agency for designated roads or highways?

No Impact. See reason listed under XVI.a.

- c. Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?

No Impact. See reason listed under XVI.a.

- d. Substantially increase hazards due to a design feature (i.e., sharp curves or dangerous intersections) or incompatible uses (i.e., farm equipment)?

No Impact. See reason listed under XVI.a.

- e. Result in inadequate emergency access?

No Impact. See reason listed under XVI.a.

- f. Result in inadequate parking capacity?

No Impact. See reason listed under XVI.a.

XVII. UTILITIES AND SERVICE SYSTEMS. Would the project:

- a. Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?

No Impact. The Zoning Ordinance Amendment, Conditional Use Permit, and Development Permit will allow for the construction of a new wireless communication facility. The project will replace an existing light standard with a new light standard with attached wireless communication antennas. It is not anticipated for the project to generate waste water that will exceed treatment requirements. Therefore, there is no opportunity to potentially burden utility and service systems.

- b. Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?

No Impact. See reason listed under XVII.a.

- c. Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?

No Impact. See reason listed under XVII.a.

- d. Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?

No Impact. See reason listed under XVII.a.

- e. Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?

No Impact. See reason listed under XVII.a.

- f. Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?

No Impact. See reason listed under XVII.a.

- g. Comply with federal, state, and local statutes and regulations related to solid waste?

No Impact. See reason listed under XVII.a.

XVIII. MANDATORY FINDINGS OF SIGNIFICANCE.

- a. Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?

No Impact. The Zoning Ordinance Amendment, Conditional Use Permit, and Development Permit will allow for the construction of a new wireless communication facility. The project will replace an existing light standard with a new light standard with attached wireless communication antennas. The project will not remove any existing trees or landscaping. Therefore, there is no opportunity to potentially degrade the quality of the environment, including biological and cultural resources.

- b. Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects.)

No Impact. The Zoning Ordinance Amendment, Conditional Use Permit, and Development Permit will allow for the construction of a new wireless communication facility. The project will replace an existing light standard with a new light standard with attached wireless communication antennas. Therefore, there is no opportunity to potentially degrade the quality of the environment or generate any cumulative impacts.

- c. Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?

No Impact. The Zoning Ordinance Amendment, Conditional Use Permit, and Development Permit will allow for the construction of a new wireless communication facility. The project will replace an existing light standard with a new light standard with attached wireless communication antennas. The project complies with all Federal Communication Commission requirements and will comply with all of the City's development standards. It is anticipated that the project will not have environmental effects that will cause substantial adverse effects on human beings.

XIX. DISCUSSION OF ENVIRONMENTAL EVALUATION.

The proposed Zoning Ordinance Amendment amends Title 9, Chapter 4, Article 4, section 9-4.401 of the Huntington Park Municipal Code to include language allowing wireless communication facilities within the Open Space (OS) zone. The Conditional Use Permit and the Development permit will allow the construction of the wireless communication facility in the form of a light standard. The new wireless communication facility will replace an existing light standard utilized to illuminate an existing soccer field. Future applications for similar projects within the Open Space (OS) zone will be reviewed on a case-by-case basis and provide the appropriate environmental clearances for these proposals.

XX. SOURCES.

1. The City of Huntington Park General Plan, *City of Huntington Park*, 1991,1993
2. The City of Huntington Park Municipal Code, City of Huntington Park, 2001
3. State Register of Historical Buildings, *California Office of Historic Preservation*, 1994

ATTACHMENT “D”

**Memorandum
of
Lease**

After Recording, Mail To:

T-Mobile USA, Inc. 12920 SE 38th
Street Bellevue, WA 98006 Attn:
Lease Compliance
Site: LA74723A

APN:

Loan No.

MEMORANDUM OF LEASE

A Site Lease Agreement (the "Agreement") by and between The City of Huntington Park "Landlord") and T-Mobile West LLC, a Delaware limited liability company ("Tenant") was made regarding a portion of the following property (as more particularly described in the Agreement, the "Premises");

See Attached Exhibit A incorporated herein for all purposes.

Without limiting the terms and conditions of the Agreement, Landlord and Tenant hereby acknowledge the following:

1. Capitalized terms used, but not otherwise defined herein, shall have the meanings ascribed to such terms in the Agreement.
2. The Agreement shall constitute a lease (the "Lease"), the term of which shall initially be for five (5) years and will commence upon final execution of the Agreement (the "Commencement Date").
3. Tenant shall have the right to extend the Lease for five (5) additional and successive five (5) year terms.
4. This memorandum is not a complete summary of the Lease. It is being executed and recorded solely to give public record notice of the existence of the Lease with respect to the Premises. Provisions in this memorandum shall not be used in interpreting the Lease provisions and in the event of conflict between this memorandum and the said unrecorded Lease, the unrecorded Lease shall control.
5. This memorandum may be signed in any number of counterparts, each of which shall be an original, with the same effect as if the signatures thereto were upon the same instrument.

IN WITNESS WHEREOF, the parties hereto have respectively executed this memorandum effective as of the date of the last party to sign.

LANDLORD: The City of Huntington Park

By: _____

Printed Name: _____

Title: _____

Date: _____

TENANT: T-Mobile West LLC

By:  _____

Printed Name: Martha Ventura
VP. Engineering & Operations

Title: _____

Date: 10/31/18 _____

ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California

County of San Bernardino

On October 31, 2018 before me, Leslie Smith, Notary Public
(insert name and title of the officer)

personally appeared Martha Ventura
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are
subscribed to the within instrument and acknowledged to me that he/she/they executed the same in
his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the
person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

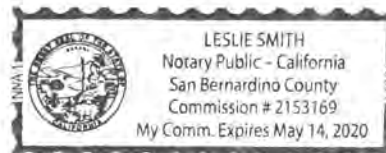
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature

Leslie Smith

(Seal)



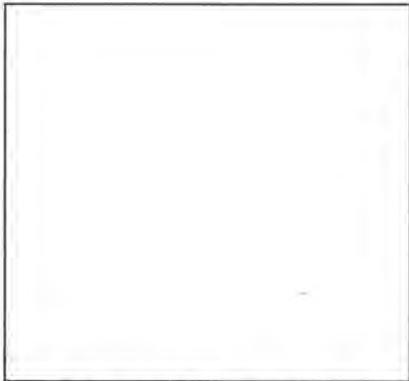
[Notary block for Landlord]

[Landlord Notary block for a Corporation, Partnership ,or Limited Liability Company]

STATE OF _____)
) ss.
COUNTY OF _____)

This instrument was acknowledged before me on _____ by
_____, [title] _____ of
_____ a _____ [type of entity], on behalf of said
_____ [name of entity].

Dated: _____



Notary Public
Print Name _____
My commission expires _____

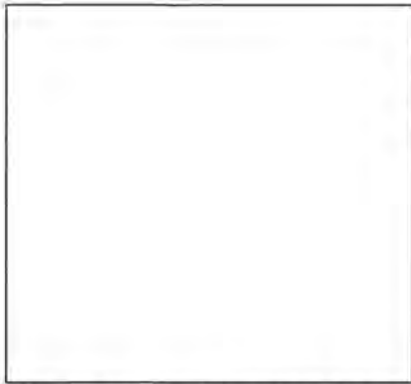
(Use this space for notary stamp/seal)

[Landlord Notary block for an Individual]

STATE OF _____)
) ss.
COUNTY OF _____)

This instrument was acknowledged before me on _____ by _____.

Dated: _____



Notary Public
Print Name _____
My commission expires _____

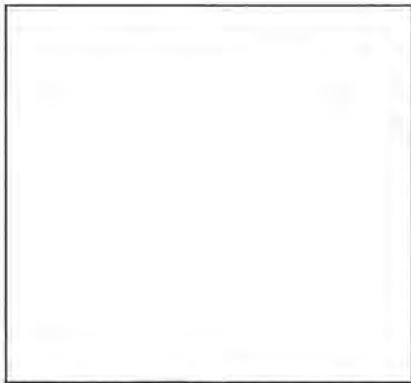
(Use this space for notary stamp/seal)

[Notary block for Tenant]

STATE OF _____)
) ss.
COUNTY OF _____)

I certify that I know or have satisfactory evidence that _____ is the person who appeared before me, and said person acknowledged that he signed this instrument, on oath stated that he was authorized to execute the instrument and acknowledged it as the _____ of T-Mobile West LLC, a Delaware limited liability company, to be the free and voluntary act of such party for the uses and purposes mentioned in the instrument.

Dated: _____



Notary Public
Print Name _____
My commission expires _____

(Use this space for notary stamp/seal)

Memorandum of Lease - Exhibit A
Legal Description

The Property is legally described as follows:

All that certain real property situated in the County of Los Angeles, State of California, described as follows:
A PARCEL OF LAND IN THE CITY OF HUNTINGTON PARK, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, BEING A PORTION OF RANCHO SAN ANTONIO, AS PER MAP FILED IN BOOK 1 PAGE 389 OF PATENTS, AND A PORTION OF LOT 20 OF GRIDER & HAMILTON'S BELL TRACT, AS PER MAP RECORDED IN BOOK 2 PAGE 94 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, LYING WITHIN ASSESSOR'S PARCEL NUMBER: 6324-034-901, DESCRIBED AS FOLLOWS:
BEGINNING AT THE SOUTHEASTERLY CORNER OF TRACT NO. 2588, AS PER MAP RECORDED IN BOOK 25, PAGE 55 OF MAPS, RECORDS OF SAID COUNTY;
THENCE NORTH 1°19'59" WEST, ALONG THE EASTERLY LINE OF TRACT NO. 2588, A DISTANCE OF 25.27 FEET TO ITS INTERSECTION WITH THE PRESENT NORTHERLY LINE OF FLORENCE AVENUE, 100 FEET WIDE, SAID INTERSECTION BEING THE TRUE POINT OF BEGINNING;
THENCE CONTINUING ALONG SAID EASTERLY LINE OF TRACT NO. 2588, NORTH 1°19'59" WEST, 674.91 FEET TO THE NORTHEASTERLY CORNER OF SAID TRACT;
THENCE NORTH 82°57'45" WEST, ALONG THE NORTHERLY LINE OF TRACT NO. 2588, 442.07 FEET TO ITS INTERSECTION WITH THE EASTERLY LINE OF TRACT NO. 5495, AS PER MAP RECORDED IN BOOK 59 PAGES 58 AND 59 OF MAPS, RECORDS OF SAID COUNTY;
THENCE ALONG SAID EASTERLY LINE AND ITS NORTHERLY PROLONGATION NORTH 1°18'45" WEST, 696.95 FEET TO THE SOUTHERLY LINE OF TRACT NO. 5408, AS PER MAP RECORDED IN BOOK 58 PAGES 27 AND 28 OF MAPS, RECORDS OF SAID COUNTY;
THENCE ALONG SAID SOUTHERLY LINE OF TRACT NO. 5408, SOUTH 82°55'15" EAST, 703.79 FEET TO THE WESTERLY LINE OF THE RIGHT-OF-WAY OF THE LOS ANGELES BUREAU OF POWER & LIGHT, RECORDED IN BOOK 7897 PAGE 216, OFFICIAL RECORDS OF SAID COUNTY;
THENCE SOUTH 15°03'30" EAST, ALONG SAID WESTERLY LINE 601.69 FEET TO ITS INTERSECTION WITH THE WESTERLY PROLONGATION OF THE SOUTHERLY LINE OF LOT 19 OF SAID GRIDER & HAMILTON'S BELL TRACT;
THENCE SOUTH 82°50'30" EAST, ALONG SAID WESTERLY PROLONGATION AND SAID SOUTHERLY LINE 599.86 FEET TO THE SOUTHEASTERLY CORNER OF SAID LOT 19;
THENCE SOUTHEASTERLY ALONG THE WESTERLY LINE OF SALT LAKE AVENUE, 40 FEET WIDE, 633.73 FEET TO THE MOST NORTHERLY CORNER OF LAND DEEDED TO THE CITY OF HUNTINGTON PARK BY DEED RECORDED IN BOOK 15445 PAGE 251, OFFICIAL RECORDS OF SAID COUNTY;
THENCE SOUTH 7°04'00" WEST, ALONG THE WESTERLY LINE OF SAID LAND DEEDED TO THE CITY OF HUNTINGTON PARK 210 FEET TO ITS INTERSECTION WITH THE PRESENT NORTHERLY LINE OF FLORENCE AVENUE, 100 FEET WIDE;
THENCE ALONG SAID NORTHERLY LINE NORTH 52°54'30" WEST, 1121.36 FEET TO THE TRUE POINT OF BEGINNING.
EXCEPT THEREFROM THAT PORTION INCLUDED IN THE 100 FEET RIGHT-OF-WAY OF THE LOS ANGELES BUREAU OF POWER & LIGHTS, AS DESCRIBED IN DEED RECORDED IN BOOK 7897 PAGE 216, OFFICIAL RECORDS.
ALSO EXCEPT THEREFROM THAT PORTION LYING SOUTHERLY OF THE EASTERLY PROLONGATION OF THE NORTHERLY LINE OF LOT 15 OF TRACT NO. 2588.

SITE LEASE AGREEMENT

This **SITE LEASE AGREEMENT** (this "**Agreement**") is effective the date of the last signature on this Agreement (the "**Effective Date**") by and between The City of Huntington Park ("**Landlord**") and T-Mobile West, a Delaware Corporation ("**Tenant**").

Landlord and Tenant agree to the following:

- 1. Property Description.** Landlord is the owner of the real property located at 3401 E. Florence Ave., Huntington Park, CA 90255 as further described on **Exhibit A** (the "**Property**"). The Property includes the premises which is comprised of six (6) panel antennas and a lease area of approximately 200 square feet for support equipment, plus any additional portions of the Property which Tenant may require for the use and operation of its facilities as generally described on **Exhibit B** (the "**Premises**"). The parties may update the description of the Premises on **Exhibit B** to reflect any modifications or changes, provided that Landlord and Tenant approve said updated description in writing, and provided further that the rent paid under the lease reflects the actual square-footage occupied by Tenant.
- 2. Option.** Landlord grants to Tenant an option to lease the Premises on the terms and conditions described in this Agreement (the "**Option**"). The Option shall commence on the Effective Date and shall continue for a period of one year (the "**Option Period**"). The Option Period will be automatically extended for up to three (3) additional one (1) year period(s), unless Tenant provides written notice to the Landlord of its election not to renew or exercise its Option. Upon Tenant's exercise of the Option, this Agreement will constitute a lease of the Premises on the terms and conditions described below (the "**Lease**").
- 3. Landlord Cooperation.** During the Option Period and Term (as defined below), Landlord shall reasonably cooperate with Tenant's due diligence activities, including, but not be limited to, access to the Property for inspections, testing, permitting related to the Permitted Uses (as defined below). Landlord authorizes Tenant to sign, file, submit and obtain all zoning, land use and other applications for permits, licenses and approvals required for the Permitted Uses from all applicable governmental and quasi-governmental entities (collectively, the "**Governmental Approvals**"). Landlord's cooperation shall include the prompt execution and delivery of any documents reasonably necessary to obtain and maintain Government Approvals or utility services; provided the same comply with the terms and conditions of this Agreement.
- 4. Antenna Facilities and Permitted Uses.** Tenant leases the Premises for its equipment, personal property and improvements associated with Tenant's wireless communications business (the "**Antenna Facilities**"). The Premises may be used for the construction, installation, operation, maintenance, repair, modification, removal or "in-kind" replacement of any and all Antenna Facilities (the "**Permitted Uses**") for no fee or additional consideration; provided that: all Antenna Facilities are located wholly within the Premises, Landlord approves the same in advance and in writing in the exercise of its reasonable discretion; provided that Tenant shall pay any and all application and permit fees associated with the Government Approvals, The Antenna Facilities shall remain the exclusive property of Tenant and shall not be considered fixtures. Tenant, at its expense, may use reasonable means as Tenant deems necessary to control, secure or restrict access to the Antenna Facilities, provided Tenant obtains the requisite permits or approvals therefore from Landlord.

5. Lease Term.

- a) The Initial Term of the Lease shall be five years commencing on the date of Tenant's exercise of the Option (the "**Commencement Date**"), and ending on the day immediately preceding the fifth (5th)

anniversary of the Commencement Date (the "**Initial Term**"). The Initial Term, together with any Renewal Terms and Extended Periods are referred to collectively as the "**Term**."

b) The Initial Term shall automatically renew for five (5) successive renewal terms of five (5) years each (each a "**Renewal Term**"), provided, however, that Tenant may elect not to renew by providing notice prior to the expiration of the then current Term.

6. Rent/Other Charges.

a) Upon the Commencement Date, Tenant shall pay Landlord a lump sum of ten thousand dollars (\$10,000). In addition, Tenant shall pay Landlord rent in the amount of two thousand dollars (\$2,500.00) per month (the "**Rent**"). Tenant shall deliver Rent to Landlord at the address specified in Section 15, or by electronic payment. The first Rent payment shall be due within twenty-five business (25) days after the Commencement Date. Subsequent Rent shall be payable by the fifth day of each month.

b) The Rent for each successive year shall be an amount equal to one hundred three percent (103%) of the Rent for the immediately preceding year. The Rent shall continue to be paid on a monthly basis.

c) Rent for any partial month shall be prorated on a per day basis, based on the number of days in the month in question. Tenant shall remit rent payment(s) to Landlord as Landlord reasonably directs. Tenant may delay payment of Rent and any other sums payable under this Agreement upon Tenant's receipt of a duly completed IRS form W-9, or similar governmental form.

d) Any charges payable under this Agreement other than Rent and taxes (which are covered in Section 13 below) shall be billed by Landlord to Tenant within twelve (12) months from the date the charges were incurred or due.

7. Interference. Tenant shall not materially interfere with the radio frequency communications of Landlord or any of Landlord's existing tenants as of the Effective Date. After the Effective Date, Landlord shall not install, or permit any third party to install, any equipment or structures on the Property that materially interfere with or restrict the operations of Tenant. Any such interference shall be deemed a material breach of this Agreement by Landlord and Landlord shall remove the cause of the interference within forty-eight (48) hours of notice. Landlord's failure to remove the cause of the interference shall be deemed a Default (as defined in Section 12 below) of this Agreement. Tenant shall have the right to exercise all legal and equitable rights and remedies to end the interference.

8. Utility Services.

a) Tenant shall have the right to connect to, maintain, repair, remove or replace existing utility related equipment and shall have the right to install new utility related equipment (including a generator) to service its Antenna Facilities (collectively, the "**Utility Facilities**"); provided the same are located wholly within the Premises.

b) Tenant shall be responsible for all utilities charges for electricity, or any other utility service used by Tenant on the Premises. Tenant shall install separate meters for Tenant's utility usage.

9. Access and Easements.

a) Landlord shall furnish, at no additional charge to Tenant, unimpeded and secure access to the Premises on a 24-hours-a-day, 7-days-a-week basis to Tenant and Tenant's employees, agents, contractors and other designees.

b) Landlord grants Tenant, at no additional Rent or charge, easements on, over, under and across the Property for ingress, egress, communications, power and other utilities, construction, demolition and access to the Premises and the Utility Facilities, (collectively, the "Easements"). The Easements shall be approved by the Landlord in writing, subject to their reasonable discretion. Landlord shall not modify, interrupt or interfere with any communications, electricity, or other utility equipment and easements serving the Property, except with the prior written approval of Tenant.

c) Failure to provide Tenant access to the Premises, as required above, within 24 hours after receiving telephonic notice of such failure shall be deemed a Default (as defined in Section 12 below) of this Agreement.

10. Termination. Either party may terminate this Agreement for a breach of the other party upon thirty (30) days prior written notice to the defaulting party. If Tenant is unable to obtain any Governmental Approval required for the construction or operation of Tenant's Antenna Facilities, Tenant may terminate this Agreement upon (30) days prior written notice. Upon ninety (90) days prior written notice to the other party, either party may terminate this Agreement for any or no reason. However, the party which terminates this Agreement will be responsible for the reasonable and necessary costs of removing all equipment related to the Antenna Facilities, as well as relocating the equipment to a new permanent location, as well as a temporary location if necessary.

11. Casualty and Condemnation. If the Premises or Antenna Facilities are damaged or destroyed by wind, fire or other casualty, Tenant may terminate the Lease by written notice to Landlord. If the Premises, any Easements or Antenna Facilities are taken or condemned by power of eminent domain or other governmental taking, then: (a) Tenant shall be entitled to negotiate, compromise, receive and retain all awards attributable to (i) the Antenna Facilities, (ii) Tenant's leasehold interest in the Property, (iii) any moving or relocation benefit available to Tenant and (iv) any other award available to Tenant that is not attributable to Landlord's title to or interest in the Property. If the Antenna Facilities are not operational for a significant period of time due to casualty or condemnation, Tenant shall have the right to abate the Rent for that period time. In addition, Tenant may terminate the Lease by written notice to Landlord.

12. Default and Right to Cure. Except as otherwise specified in this Agreement, a party shall be deemed in default under this Agreement if it fails to make any payment, or to perform any obligation required of it within any applicable time period specified and does not commence curing such breach within thirty (30) days after receipt of written notice of such breach from the non-defaulting party ("**Default**"). This Agreement, or Tenant's rights of possession shall not be terminated due to any Tenant Default unless: (a) the Default is material; (b) Landlord shall have given Tenant not less than thirty (30) days prior written notice, after the expiration of the cure period described above, and Tenant fails to cure or commence the cure of such Default within the second thirty (30) day notice period; and (c) Landlord lacks any other adequate legal or equitable right or remedy. If there is any conflict between this Section and other remedies available under applicable state law, the provisions of this Section shall apply.

13. Taxes. Landlord is a local governmental entity that is exempt from local and state taxation, and therefore Tenant shall pay when due all real estate taxes, assessments, or personal property taxes attributable

to this Agreement, Antenna Facilities or the presence or installation thereof, or Tenant's rights and interests in the Property, Premises, or Antenna Facilities, or for Tenant's use and enjoyment thereof. If Landlord receives a notice of assessment that imposes taxes or assessments on Tenant's leasehold improvements on the Premises, Landlord shall provide Tenant with copies of each such notice promptly upon receipt. Upon Tenant's receipt of an assessment, tax bill, or a notice thereof, then Tenant shall, in its sole discretion, have the option to either: (i) pay the assessment or tax bill, or (ii) challenge any such tax or assessment at Tenant's sole cost and expense, with Landlord's full cooperation.

Pursuant to California Revenue and Taxation Code section 107.6, this Agreement may create a possessory interest in property vested in Tenant that is subject to property taxation, in which case Tenant shall be subject to the payment of property taxes levied on said property interest.

14. Insurance and Subrogation and Indemnification.

a) During the Term, Tenant and Landlord each shall maintain Commercial General Liability Insurance in amounts of Two Million and no/100 Dollars (\$2,000,000) per occurrence and Four Million and no/100 Dollars (\$4,000,000) aggregate. Each party may satisfy this requirement by obtaining the appropriate endorsement to any master insurance policy such party may maintain. Tenant and Landlord shall each maintain "all risk" or "special causes of loss" property insurance on a replacement cost basis for their respectively owned real or personal property.

b) Landlord and Tenant hereby mutually release each other (and their successors or assigns) from liability and waive all right of recovery against the other for any loss or damage covered by their respective first party property insurance policies for all perils insured thereunder. In the event of an insured loss, neither party's insurance company shall have a subrogated claim against the other party.

c) Subject to the property insurance waivers set forth in the preceding subsection (b), Landlord and Tenant each agree to indemnify and hold harmless the other party from and against any and all administrative and judicial actions and rulings, claims, causes of action, demands and liabilities, including reasonable attorneys' fees and expert fees, arising directly from: (i) any negligent acts or omissions or willful misconduct in the operations or activities on the Property by the indemnifying party or the employees, agents, contractors, licensees, tenants or subtenants of the indemnifying party, (ii) any spill or other release of any Hazardous Substances (as defined below) on the Property by the indemnifying party or the employees, agents, contractors, licensees, tenants or subtenants of the indemnifying party, or (iii) any breach of any obligation of the indemnifying party under this Agreement. The indemnifying party's obligations under this subsection are contingent upon its receiving prompt written notice of any event giving rise to an obligation to indemnify the other party and the indemnified party's granting it the right to control the defense and settlement of the same.

d) Tenant shall not be responsible or liable to Landlord or any third party for any claims, damages, costs, expenses, including liens, fines, penalties or other enforcement actions, attributable to any pre-existing violations of applicable laws, codes, ordinances or other regulations relating to the Property (collectively, "**Pre-Existing Violations**"). To the extent Tenant is or may be required to cure such Pre-Existing Violations in order to obtain any Governmental Approvals for its Permitted Uses of the Premises, however, Tenant shall have the right, but not the obligation, to cure such Pre-Existing Violations at its own cost and expense.

e) The provisions of subsections (b) and (c) above shall survive the expiration or termination of this Agreement.

15. Notices. All notices, requests, demands and other communications shall be in writing and shall be effective three (3) business days after deposit in the U.S. mail, certified, return receipt requested or upon receipt if personally delivered or sent via a nationally recognized courier to the addresses set forth below. Landlord or Tenant may from time to time designate any other address for this purpose by providing written notice to the other party.

If to Tenant, to:

T-Mobile USA, Inc.
12920 SE 38th Street
Bellevue, WA 98006
Attn: Lease Compliance/LA74726A

If to Landlord, to:

The City of Huntington Park
6550 Miles Ave
Huntington Park, CA 90255

Per the W-9 Form Rent is to be paid to:

The City of Huntington Park
6550 Miles Ave
Huntington Park, CA 90255

16. Quiet Enjoyment, Title and Authority. Landlord covenants and warrants that: (a) Landlord has full right, power and authority to execute and perform this Agreement and to grant Tenant the leasehold interest and Easements contemplated under this Agreement; (b) Landlord has good and unencumbered title to the Property, free and clear of any liens or Mortgages (defined below) which will not interfere with Tenant's Permitted Uses and rights under this Agreement; (c) the execution and performance of this Agreement shall not violate any laws, ordinances, covenants, or the provisions of any Mortgage, lease, or other agreement binding on Landlord; (d) Tenant's use and quiet enjoyment of the Premises will not be disturbed; and (e) Landlord will be responsible, at its sole cost and expense, for maintaining all portions of the Property, but not the Premises, in good order and condition and in compliance with all applicable laws, including without limitation, the roof, any support structure owned by Landlord, HVAC, plumbing, elevators, landscaping and common areas.

17. Environmental Laws. Landlord and Tenant shall comply with all federal, state and local laws in connection with any substances brought onto the Property that are identified by any law, ordinance or regulation as hazardous, toxic or dangerous (collectively, the "**Hazardous Substances**"). Tenant agrees to be responsible for all losses or damage caused by any Hazardous Substances that it may bring onto the Property and will indemnify Landlord for all such losses or damages. Landlord agrees to be responsible for all losses or damage caused by any Hazardous Substances on or entering the Property, except those brought onto the Property by Tenant, and will indemnify Tenant for all such losses or damages including the cost of any investigation or remediation, or other actions required to comply with applicable law. Landlord represents that it has no knowledge of any Hazardous Substances on the Property.

18. Assignment.

Tenant shall have the right to assign, sublease or otherwise transfer this Agreement, upon written notice to Landlord. Upon an assignment or transfer, Tenant shall be relieved of all liabilities and obligations and Landlord shall look solely to the transferee for performance under this Agreement. Upon receipt of a written request from Tenant, Landlord shall promptly execute an estoppel certificate.

19. Relocation.

Landlord will provide reasonable advanced notice of any repairs, maintenance or other work (the "**Work**") during the Term of the Lease which would require the temporary relocation of the Antenna Facilities. If necessary, in Tenant's sole determination, Tenant may elect to install a temporary communications facility (e.g. a "cell on wheels," or "COW") in another mutually agreeable location on the Property that provides Tenant coverage and service levels similar to those of the Antenna Facilities at the original location, while the Work is being performed. Tenant shall have the right to reinstall its Antenna Facilities immediately upon the completion of the Work. Tenant or its designee shall have the right to accompany Landlord, its agents or contractors whenever the Work is being performed on the Premises. All costs associated with the temporary relocation requested by Landlord will be at Landlord's expense. All costs associated with the temporary relocation requested by Tenant will be at Tenant's request.

20. Marking and Lighting Requirements. If any tower or other support structure for Tenant's Antenna Facilities is owned by Landlord, Landlord acknowledges that Landlord shall be responsible for compliance with all marking and lighting requirements of the Federal Aviation Administration and the FCC. Landlord shall indemnify and hold Tenant harmless from any fines or other liabilities caused by Landlord's failure to comply with these requirements.

21. Miscellaneous.

a) The prevailing party in any litigation or other legal proceedings arising under this Agreement (including any appeals and any insolvency actions) shall be entitled to reimbursement from the non-prevailing party for reasonable attorneys' fees and expenses.

b) This Agreement constitutes the entire agreement and understanding of the parties, and supersedes all offers, negotiations and other agreements with respect to the subject matter and Property. Any amendments to this Agreement must be in writing and executed by both parties.

c) Landlord agrees to cooperate with Tenant in executing any documents which Tenant deems necessary to insure, protect Tenant's rights in, or use of, the Premises and the Property. Landlord shall execute and deliver upon request a Memorandum of Lease in substantially the form attached as Exhibit C.

d) This Agreement shall be construed in accordance with the laws of the state or territory in which the Property is located, without regard to the principles of conflicts of law.

e) If any term of this Agreement is found to be void or invalid, the remaining terms of this Agreement shall continue in full force and effect. Any questions of particular interpretation shall be interpreted as to their fair meaning.

f) Each party hereby represents and warrants to the other that this Agreement has been duly authorized, executed and delivered by it, and that no consent or approval is required by any lender or other person or entity in connection with the execution or performance of this Agreement.

g) If either party is represented by any broker or any other leasing agent, such party is responsible for all commission fee or other payment to such agent.

h) This Agreement and the interests granted herein shall run with the land, and shall be binding upon and inure to the benefit of the parties, their respective successors, personal representatives and assigns.

i) This Agreement may be executed in any number of counterparts, each of which shall be deemed an original, but all of which together shall constitute a single instrument. Signed facsimile and electronic copies of this Agreement shall legally bind the parties to the same extent as original documents.

LANDLORD: The City of Huntington Park

By: _____

Printed Name: _____

Title: _____

Date: _____

TENANT: T-Mobile West Corporation

By:  _____

Printed Name: Martha Ventura
VP, Engineering & Operations

Title: _____

Date: 10/31/18 _____


T-Mobile Legal Approval
Melanie Kiely

T-Mobile Legal Approval

EXHIBIT A
Legal Description

The Property is legally described as follows:

All that certain real property situated in the County of Los Angeles, State of California, described as follows:

A PARCEL OF LAND IN THE CITY OF HUNTINGTON PARK, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, BEING A PORTION OF RANCHO SAN ANTONIO, AS PER MAP FILED IN BOOK 1 PAGE 389 OF PATENTS, AND A PORTION OF LOT 20 OF GRIDER & HAMILTON'S BELL TRACT, AS PER MAP RECORDED IN BOOK 2 PAGE 94 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, LYING WITHIN ASSESSOR'S PARCEL NUMBER: 6324-034-901, DESCRIBED AS FOLLOWS: BEGINNING AT THE SOUTHEASTERLY CORNER OF TRACT NO. 2588, AS PER MAP RECORDED IN BOOK 25, PAGE 55 OF MAPS, RECORDS OF SAID COUNTY;

THENCE NORTH 1°19'59" WEST, ALONG THE EASTERLY LINE OF TRACT NO. 2588, A DISTANCE OF 25.27 FEET TO ITS INTERSECTION WITH THE PRESENT NORTHERLY LINE OF FLORENCE AVENUE, 100 FEET WIDE, SAID INTERSECTION BEING THE TRUE POINT OF BEGINNING;

THENCE CONTINUING ALONG SAID EASTERLY LINE OF TRACT NO. 2588, NORTH 1°19'59" WEST, 674.91 FEET TO THE NORTHEASTERLY CORNER OF SAID TRACT;

THENCE NORTH 82°57'45" WEST, ALONG THE NORTHERLY LINE OF TRACT NO. 2588, 442.07 FEET TO ITS INTERSECTION WITH THE EASTERLY LINE OF TRACT NO. 5495, AS PER MAP RECORDED IN BOOK 59 PAGES 58 AND 59 OF MAPS, RECORDS OF SAID COUNTY;

THENCE ALONG SAID EASTERLY LINE AND ITS NORTHERLY PROLONGATION NORTH 1°18'45" WEST, 696.95 FEET TO THE SOUTHERLY LINE OF TRACT NO. 5408, AS PER MAP RECORDED IN BOOK 58 PAGES 27 AND 28 OF MAPS, RECORDS OF SAID COUNTY;

THENCE ALONG SAID SOUTHERLY LINE OF TRACT NO. 5408, SOUTH 82°55'15" EAST, 703.79 FEET TO THE WESTERLY LINE OF THE RIGHT-OF-WAY OF THE LOS ANGELES BUREAU OF POWER & LIGHT, RECORDED IN BOOK 7897 PAGE 216, OFFICIAL RECORDS OF SAID COUNTY;

THENCE SOUTH 15°03'30" EAST, ALONG SAID WESTERLY LINE 601.69 FEET TO ITS INTERSECTION WITH THE WESTERLY PROLONGATION OF THE SOUTHERLY LINE OF LOT 19 OF SAID GRIDER & HAMILTON'S BELL TRACT;

THENCE SOUTH 82°50'30" EAST, ALONG SAID WESTERLY PROLONGATION AND SAID SOUTHERLY LINE 599.86 FEET TO THE SOUTHEASTERLY CORNER OF SAID LOT 19;

THENCE SOUTHEASTERLY ALONG THE WESTERLY LINE OF SALT LAKE AVENUE, 40 FEET WIDE, 633.73 FEET TO THE MOST NORTHERLY CORNER OF LAND DEEDED TO THE CITY OF HUNTINGTON PARK BY DEED RECORDED IN BOOK 15445 PAGE 251, OFFICIAL RECORDS OF SAID COUNTY;

THENCE SOUTH 7°04'00" WEST, ALONG THE WESTERLY LINE OF SAID LAND DEEDED TO THE CITY OF HUNTINGTON PARK 210 FEET TO ITS INTERSECTION WITH THE PRESENT NORTHERLY LINE OF FLORENCE AVENUE, 100 FEET WIDE;

THENCE ALONG SAID NORTHERLY LINE NORTH 52°54'30" WEST, 1121.36 FEET TO THE TRUE POINT OF BEGINNING.

EXCEPT THEREFROM THAT PORTION INCLUDED IN THE 100 FEET RIGHT-OF-WAY OF THE LOS ANGELES BUREAU OF POWER & LIGHTS, AS DESCRIBED IN DEED RECORDED IN BOOK 7897 PAGE 216, OFFICIAL RECORDS.

ALSO EXCEPT THEREFROM THAT PORTION LYING SOUTHERLY OF THE EASTERLY PROLONGATION OF THE NORTHERLY LINE OF LOT 15 OF TRACT NO. 2588.

EXHIBIT B

Subject to the terms and conditions of this Agreement, the location of the Premises is specifically described and depicted as shown below or in the immediately following attachment(s):



15 INFRASTRUCTURE
AZ - CA - CO - ID - NM - NV - TX - UT
2030 MAIN STREET, SUITE 200
IRVINE, CA 92614

QUANTA INC. TOWN

WILLIAM B. GRIFFIN, JR.

1	04/19/2018	REVISION PER CFI COMMENTS
2	03/02/2018	REVISION PER EMM JE
3	02/06/2018	REVISION PER CFI JE
4	12/11/2017	REVISION PER EMM JE
5	11/09/2017	REVISION PER EMM 11/06/17
6	11/03/2017	NOTED: ISSUED FOR REVIEW

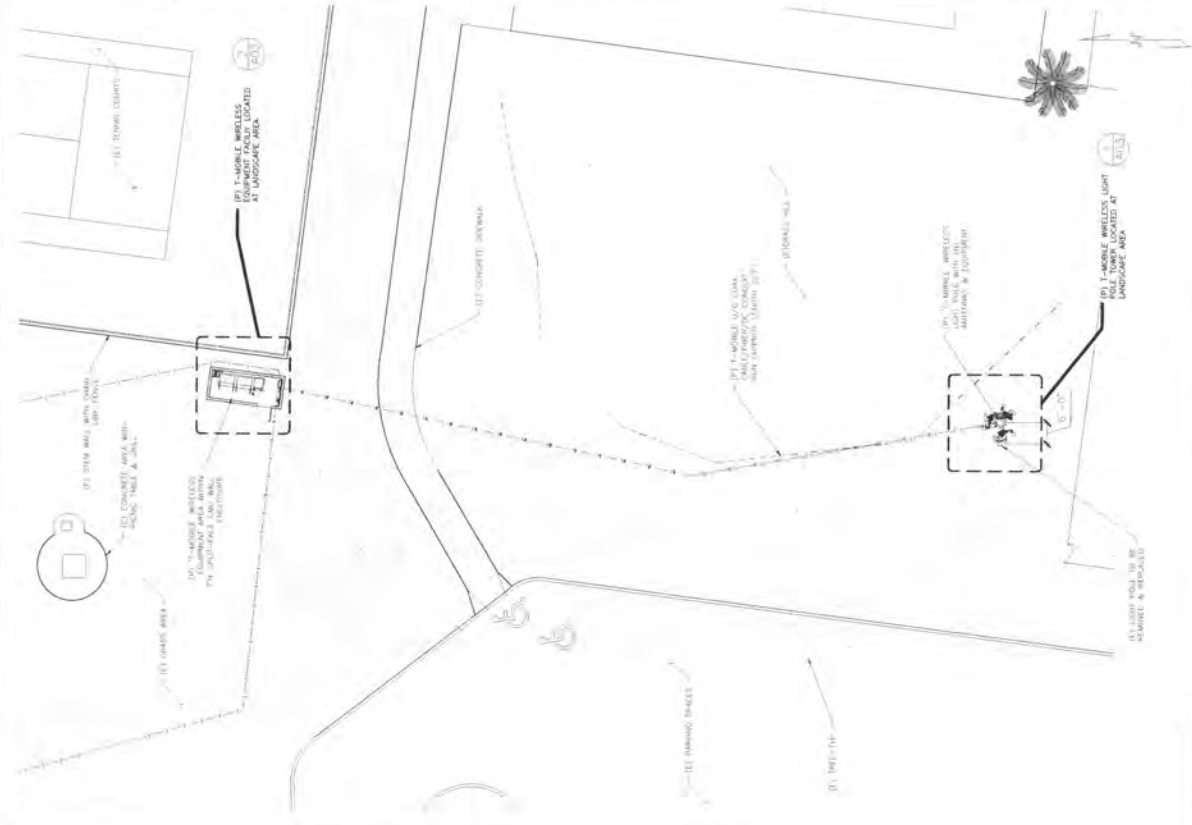
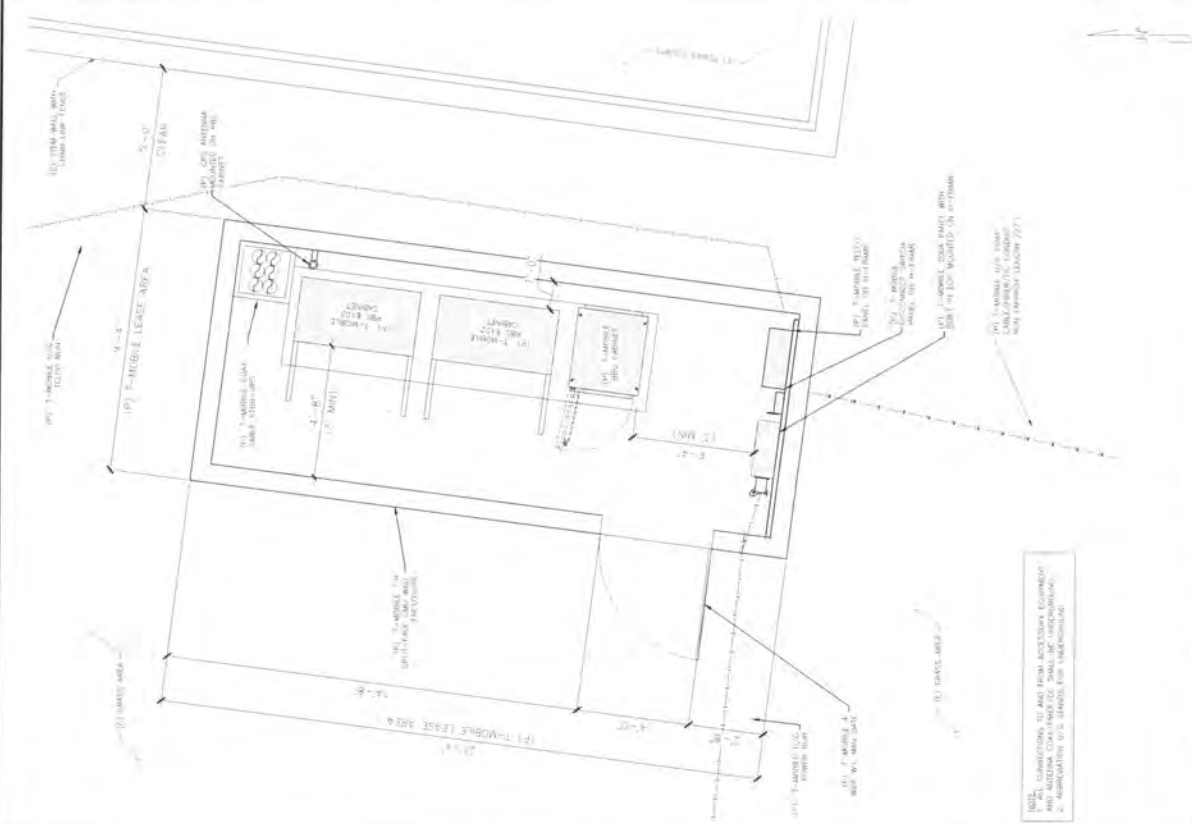
IT IS A VIOLATION OF LAW FOR ANY PERSON
UNLESS THEY ARE ACTING UNDER THE DIRECTION
OF A LICENSED PROFESSIONAL ENGINEER
TO ALTER THIS DOCUMENT

LA74723B
HUNTINGTON PARK
SOCCER FIELD
4400 E. FLORENCE AVENUE
HUNTINGTON PARK, CA 91829

THURST MILE
EQUIPMENT LAYOUT
PLAN

A02

1



ENLARGED SITE PLAN

PROPOSED EQUIPMENT I AYOIT PI AN

24°C, 36% SCAE, $1/10^7$ in $1-10^6$

EXHIBIT C

Memorandum of Lease

After Recording, Mail To:

T-Mobile USA, Inc. 12920 SE 38th
Street Bellevue, WA 98006 Attn:
Lease Compliance
Site: IE24361E

APN:

Loan No.

MEMORANDUM OF LEASE

A Site Lease Agreement (the "Agreement") by and between The City of Huntington Park "Landlord") and T-Mobile West LLC, a Delaware limited liability company ("Tenant") was made regarding a portion of the following property (as more particularly described in the Agreement, the "Premises");

See Attached Exhibit A incorporated herein for all purposes.

Without limiting the terms and conditions of the Agreement, Landlord and Tenant hereby acknowledge the following:

1. Capitalized terms used, but not otherwise defined herein, shall have the meanings ascribed to such terms in the Agreement.
2. The Agreement shall constitute a lease (the "Lease"), the term of which shall initially be for five (5) years and will commence upon final execution of the Agreement (the "Commencement Date").
3. Tenant shall have the right to extend the Lease for five (5) additional and successive five (5) year terms.
4. This memorandum is not a complete summary of the Lease. It is being executed and recorded solely to give public record notice of the existence of the Lease with respect to the Premises. Provisions in this memorandum shall not be used in interpreting the Lease provisions and in the event of conflict between this memorandum and the said unrecorded Lease, the unrecorded Lease shall control.
5. This memorandum may be signed in any number of counterparts, each of which shall be an original, with the same effect as if the signatures thereto were upon the same instrument.

IN WITNESS WHEREOF, the parties hereto have respectively executed this memorandum effective as of the date of the last party to sign.

LANDLORD: The City of Huntington Park

By: _____

Printed Name: _____

Title: _____

Date: _____

TENANT: T-Mobile West LLC

By: _____

Printed Name: _____

Title: _____

Date: _____

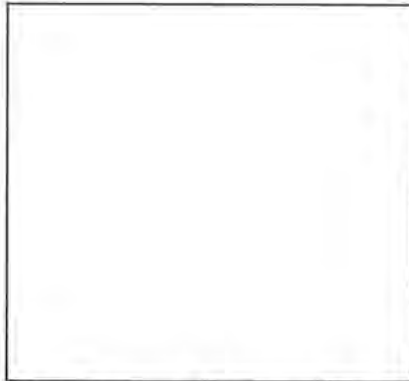
[Notary block for Landlord]

[Landlord Notary block for a Corporation, Partnership ,or Limited Liability Company]

STATE OF _____)
) ss.
COUNTY OF _____)

This instrument was acknowledged before me on _____ by _____, [title] _____ of _____ a _____ [type of entity], on behalf of said _____ [name of entity].

Dated: _____



(Use this space for notary stamp/seal)

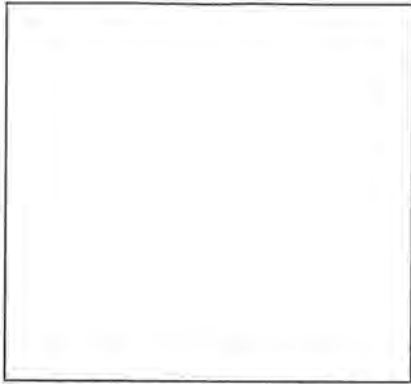
Notary Public
Print Name _____
My commission expires _____

[Landlord Notary block for an Individual]

STATE OF _____)
) ss.
COUNTY OF _____)

This instrument was acknowledged before me on _____ by _____

Dated: _____



(Use this space for notary stamp/seal)

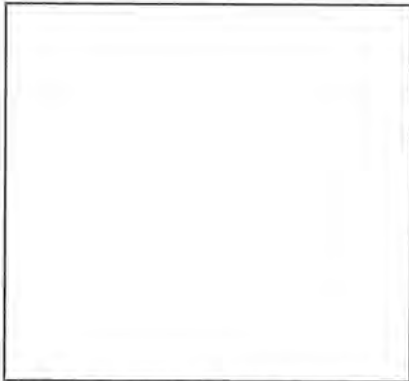
Notary Public
Print Name _____
My commission expires _____

[Notary block for Tenant]

STATE OF _____)
) ss.
COUNTY OF _____)

I certify that I know or have satisfactory evidence that _____ is the person who appeared before me, and said person acknowledged that he signed this instrument, on oath stated that he was authorized to execute the instrument and acknowledged it as the _____ of T-Mobile West LLC, a Delaware limited liability company, to be the free and voluntary act of such party for the uses and purposes mentioned in the instrument.

Dated: _____



(Use this space for notary stamp/seal)

Notary Public
Print Name _____
My commission expires _____

Memorandum of Lease - Exhibit A
Legal Description

The Property is legally described as follows:

All that certain real property situated in the County of Los Angeles, State of California, described as follows:

A PARCEL OF LAND IN THE CITY OF HUNTINGTON PARK, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, BEING A PORTION OF RANCHO SAN ANTONIO, AS PER MAP FILED IN BOOK 1 PAGE 389 OF PATENTS, AND A PORTION OF LOT 20 OF GRIDER & HAMILTON'S BELL TRACT, AS PER MAP RECORDED IN BOOK 2 PAGE 94 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, LYING WITHIN ASSESSOR'S PARCEL NUMBER: 6324-034-901, DESCRIBED AS FOLLOWS: BEGINNING AT THE SOUTHEASTERLY CORNER OF TRACT NO. 2588, AS PER MAP RECORDED IN BOOK 25, PAGE 55 OF MAPS, RECORDS OF SAID COUNTY;

THENCE NORTH 1°19'59" WEST, ALONG THE EASTERLY LINE OF TRACT NO. 2588, A DISTANCE OF 25.27 FEET TO ITS INTERSECTION WITH THE PRESENT NORTHERLY LINE OF FLORENCE AVENUE, 100 FEET WIDE, SAID INTERSECTION BEING THE TRUE POINT OF BEGINNING;

THENCE CONTINUING ALONG SAID EASTERLY LINE OF TRACT NO. 2588, NORTH 1°19'59" WEST, 674.91 FEET TO THE NORTHEASTERLY CORNER OF SAID TRACT;

THENCE NORTH 82°57'45" WEST, ALONG THE NORTHERLY LINE OF TRACT NO. 2588, 442.07 FEET TO ITS INTERSECTION WITH THE EASTERLY LINE OF TRACT NO. 5495, AS PER MAP RECORDED IN BOOK 59 PAGES 58 AND 59 OF MAPS, RECORDS OF SAID COUNTY;

THENCE ALONG SAID EASTERLY LINE AND ITS NORTHERLY PROLONGATION NORTH 1°18'45" WEST, 696.95 FEET TO THE SOUTHERLY LINE OF TRACT NO. 5408, AS PER MAP RECORDED IN BOOK 58 PAGES 27 AND 28 OF MAPS, RECORDS OF SAID COUNTY;

THENCE ALONG SAID SOUTHERLY LINE OF TRACT NO. 5408, SOUTH 82°55'15" EAST, 703.79 FEET TO THE WESTERLY LINE OF THE RIGHT-OF-WAY OF THE LOS ANGELES BUREAU OF POWER & LIGHT, RECORDED IN BOOK 7897 PAGE 216, OFFICIAL RECORDS OF SAID COUNTY;

THENCE SOUTH 15°03'30" EAST, ALONG SAID WESTERLY LINE 601.69 FEET TO ITS INTERSECTION WITH THE WESTERLY PROLONGATION OF THE SOUTHERLY LINE OF LOT 19 OF SAID GRIDER & HAMILTON'S BELL TRACT;

THENCE SOUTH 82°50'30" EAST, ALONG SAID WESTERLY PROLONGATION AND SAID SOUTHERLY LINE 599.86 FEET TO THE SOUTHEASTERLY CORNER OF SAID LOT 19;

THENCE SOUTHEASTERLY ALONG THE WESTERLY LINE OF SALT LAKE AVENUE, 40 FEET WIDE, 633.73 FEET TO THE MOST NORTHERLY CORNER OF LAND DEEDED TO THE CITY OF HUNTINGTON PARK BY DEED RECORDED IN BOOK 15445 PAGE 251, OFFICIAL RECORDS OF SAID COUNTY;

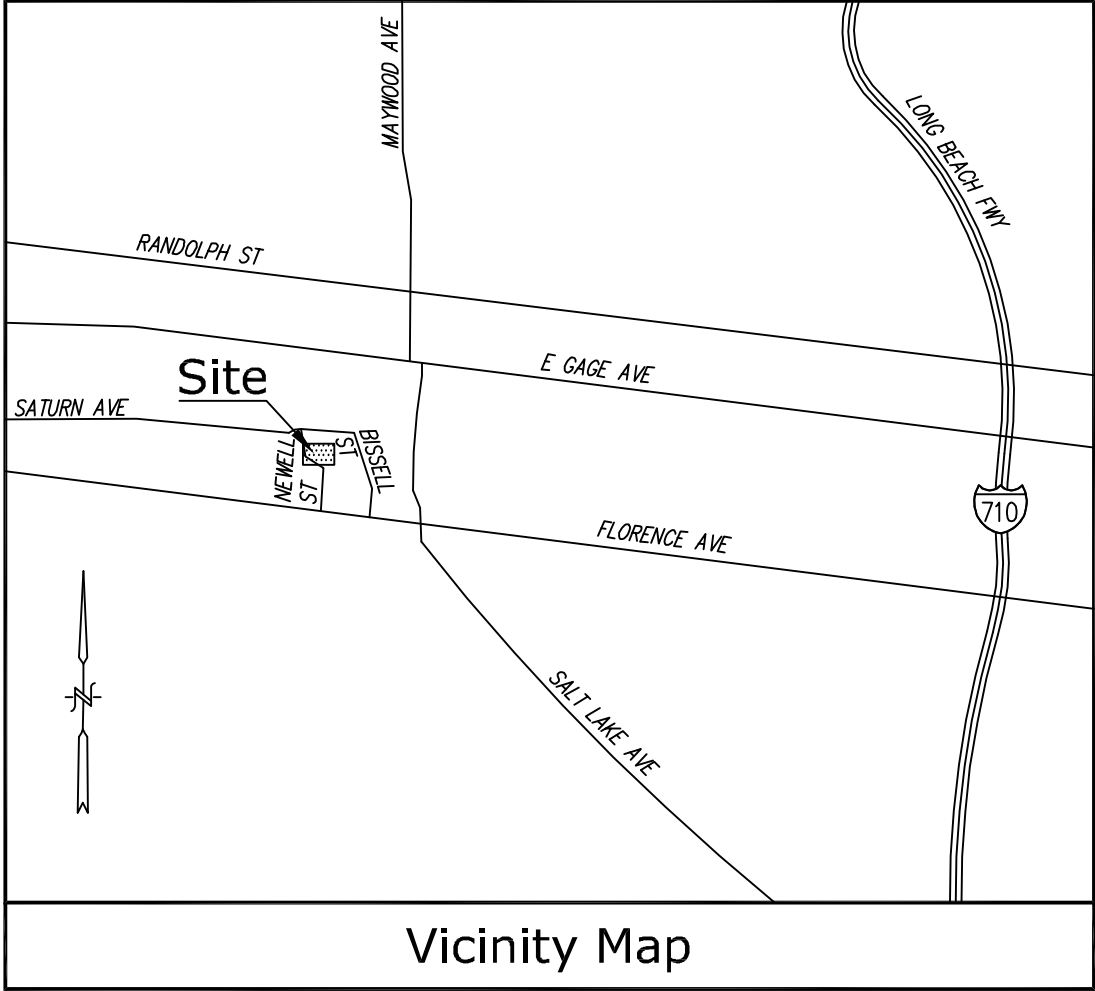
THENCE SOUTH 7°04'00" WEST, ALONG THE WESTERLY LINE OF SAID LAND DEEDED TO THE CITY OF HUNTINGTON PARK 210 FEET TO ITS INTERSECTION WITH THE PRESENT NORTHERLY LINE OF FLORENCE AVENUE, 100 FEET WIDE;

THENCE ALONG SAID NORTHERLY LINE NORTH 52°54'30" WEST, 1121.36 FEET TO THE TRUE POINT OF BEGINNING.

EXCEPT THEREFROM THAT PORTION INCLUDED IN THE 100 FEET RIGHT-OF-WAY OF THE LOS ANGELES BUREAU OF POWER & LIGHTS, AS DESCRIBED IN DEED RECORDED IN BOOK 7897 PAGE 216, OFFICIAL RECORDS.

ALSO EXCEPT THEREFROM THAT PORTION LYING SOUTHERLY OF THE EASTERLY PROLONGATION OF THE NORTHERLY LINE OF LOT 15 OF TRACT NO. 2588.

ATTACHMENT “E”



Title Report

THIS SURVEY WAS COMPLETED WITHOUT THE BENEFIT OF A TITLE REPORT.
PREPARED BY:
ORDER BY:
DATE:

Legal Description

A PORTION OF THE RANCHO SAN ANTONIO AS PER BOOK 1, PAGE 389, RECORDS OF LOS ANGELES COUNTY

Assessor's Parcel No.

6324-034-901

Easements

NOT AVAILABLE

Access Easements/Lease Area

TO BE DETERMINED

Geographic Coordinates at Soccer Field Light

1983 DATUM: LATITUDE 33° 58' 31.89" LONGITUDE 118° 12' 29.37"
ELEVATION = 148.4 FEET ABOVE MEAN SEA LEVEL

CERTIFICATION:
THE LATITUDE AND LONGITUDE SHOWN ABOVE ARE ACCURATE TO WITHIN +/- 15 FEET HORIZONTALLY AND THAT THE ELEVATIONS SHOWN ABOVE ARE ACCURATE TO WITHIN +/- 3 FEET VERTICALLY. THE HORIZONTAL DATUM (GEOGRAPHIC COORDINATES) IS IN TERMS OF THE NORTH AMERICAN DATUM OF 1983 (NAD 83) AND IS EXPRESSED IN DEGREES (°), MINUTES (') AND SECONDS ("). TO THE NEAREST HUNDREDTH OF A SECOND. THE VERTICAL DATUM (ELEVATIONS) IS IN TERMS OF THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88) AND IS DETERMINED TO THE NEAREST TENTH OF A FOOT.

Basis of Bearings

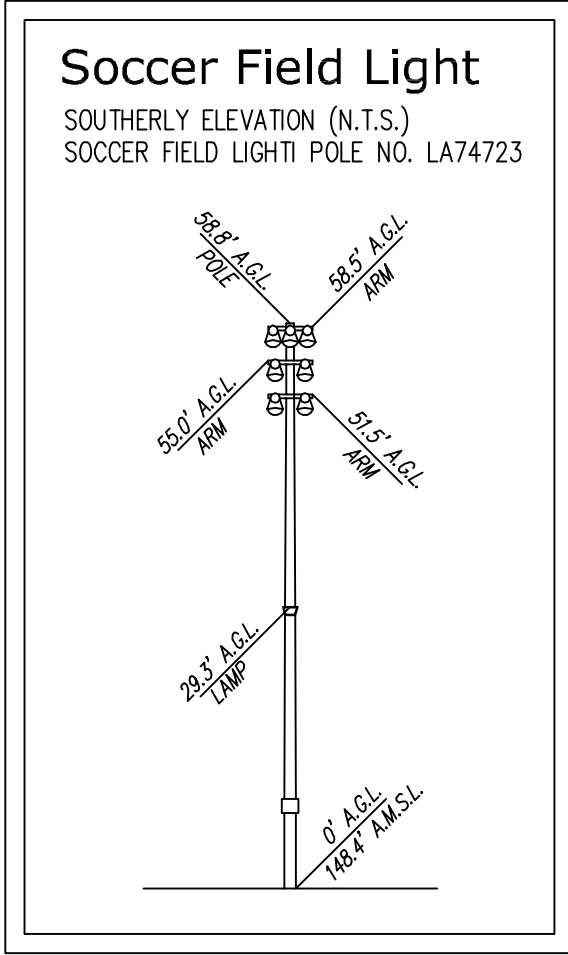
THE BASIS OF BEARINGS FOR THIS SURVEY IS THE CALIFORNIA COORDINATES SYSTEM (CCS 83), ZONE 5, 1983 DATUM, DEFINED BY SECTIONS 8801 TO 8819 OF THE CALIFORNIA PUBLIC RESOURCES CODE.

Bench Mark

THE CALIFORNIA SPATIAL REFERENCE CENTER C.O.R.S "BOIS", ELEVATION = 128.05 FEET (NAVD 88).

Date of Survey

OCTOBER 23, 2017.



T-Mobile
Stick Together®

3 IMPERIAL PROMENADE, SUITE 1100
SANTA ANA, CA 92707

A&E DEVELOPMENT:

INFRASTRUCTURE
AZ - CA - CO - ID - NM - NV - TX - UT

CONSULTANT:

CAL VADA
SURVEYING, INC.

411 Jenks Cir., Suite 205, Corona, CA 92880
Phone: 951-280-9960 Fax: 951-280-9746
Toll Free: 800-CALVADA www.calvada.com

JOB NO. 171598

LICENSURE:

REVISION:

REVISION:	DATE: / BY:	DESCRIPTION:
	10/30/17	SUBMITTAL
	LN	

SITE INFORMATION:

LA74723
Huntington Park
Soccer Field
HUNTINGTON PARK, CA 90255
LOS ANGELES COUNTY

SHEET TITLE:

TOPOGRAPHIC
SURVEY

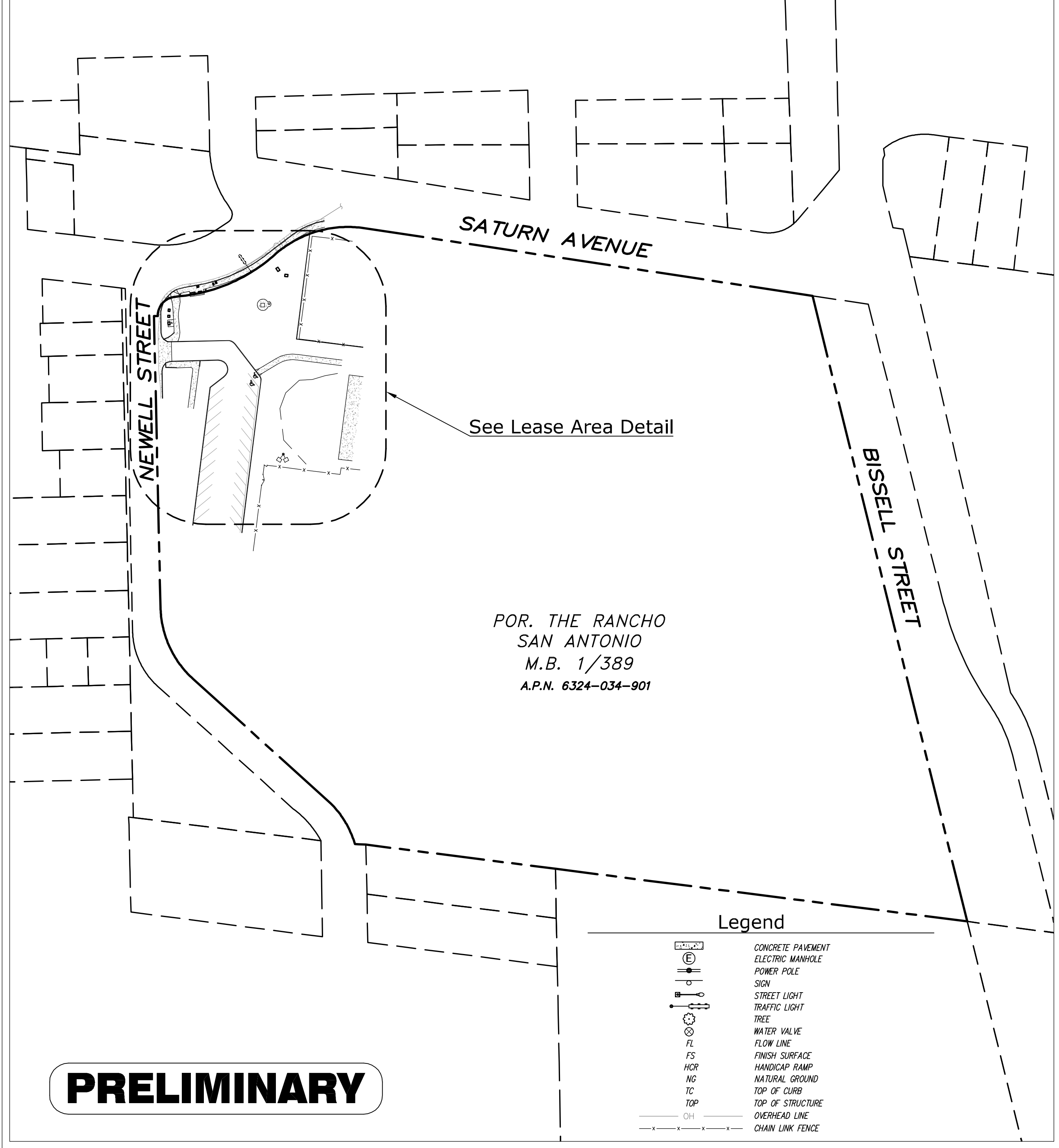
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LS-1

SHEET 1 OF 1

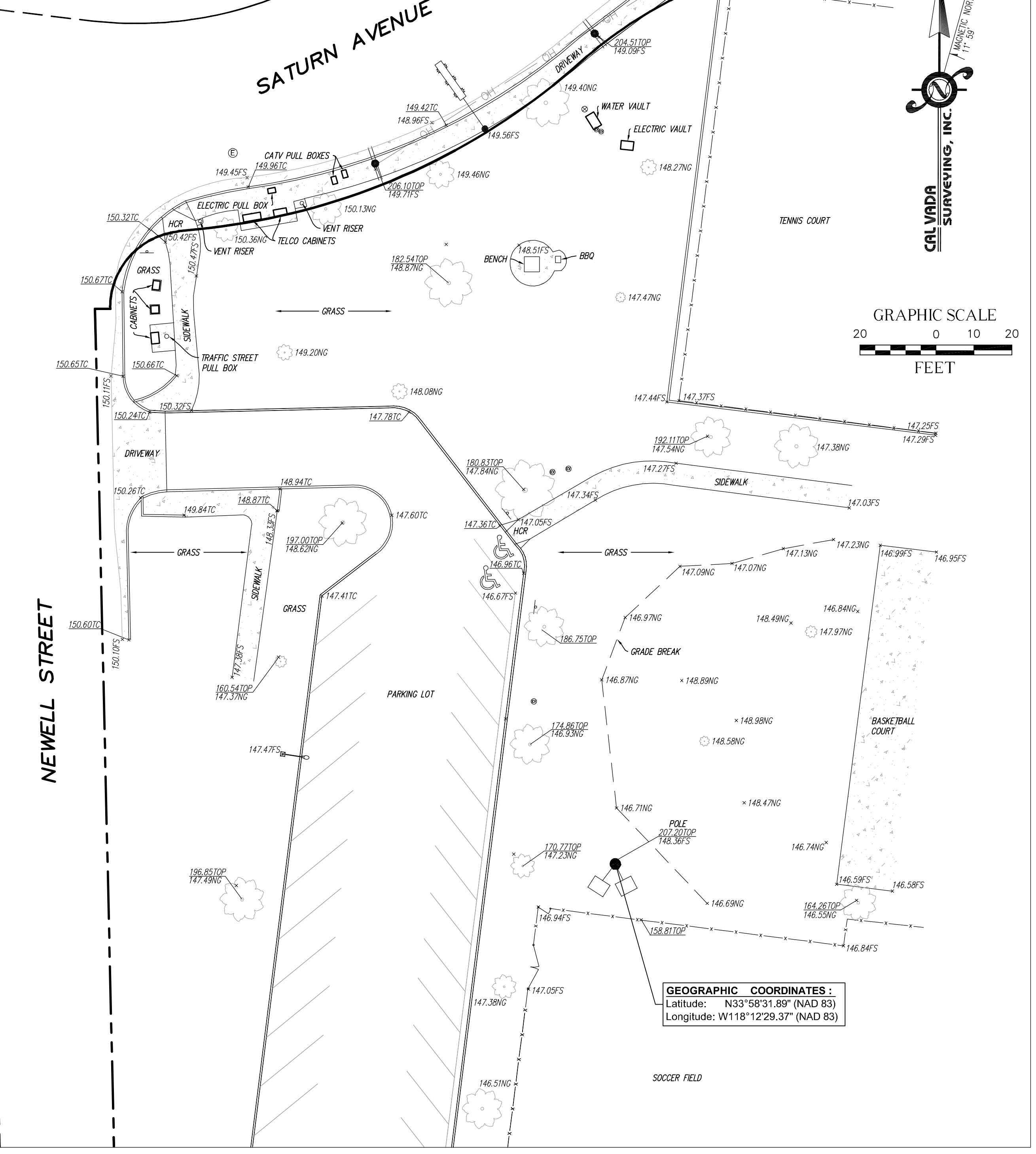
Boundary Detail

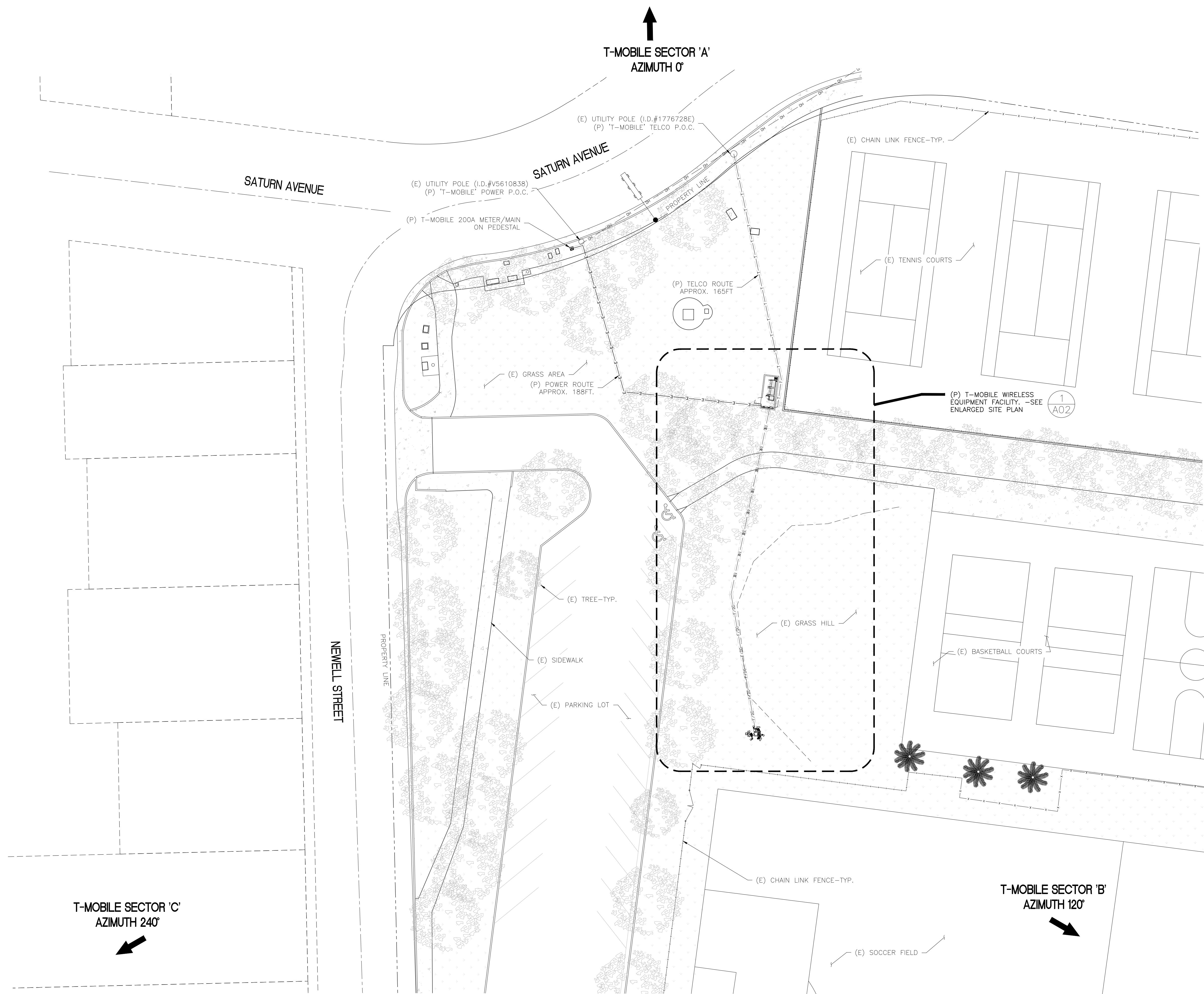
SCALE 1"=80'



Lease Area Detail

SCALE 1"=20'





THE INFORMATION CONTAINED IN THIS SET OF DRAWINGS IS PROPRIETARY & CONFIDENTIAL TO T-MOBILE ANY USE OR DISCLOSURE OTHER THAN AS IT RELATES TO T-MOBILE IS STRICTLY PROHIBITED

INFRASTRUCTURE PARTNERS
AZ - CA - CO - ID - NM - NV - TX - UT
2030 MAIN STREET, SUITE 200
IRVINE, CA 92614

DRAWN BY: DWW

CHECKED BY: JD

REV	DATE	DESCRIPTION
1	04/19/2018	REVISION PER CITY COMMENTS
0	03/02/2018	REVISION PER DRM JX
D	02/08/2018	REVISION PER DRM JX
C	12/11/2017	REVISION PER DRM JX
B	11/09/2017	REVISION PER DRM 11/06/17
A	11/03/2017	90% ZD: ISSUED FOR REVIEW

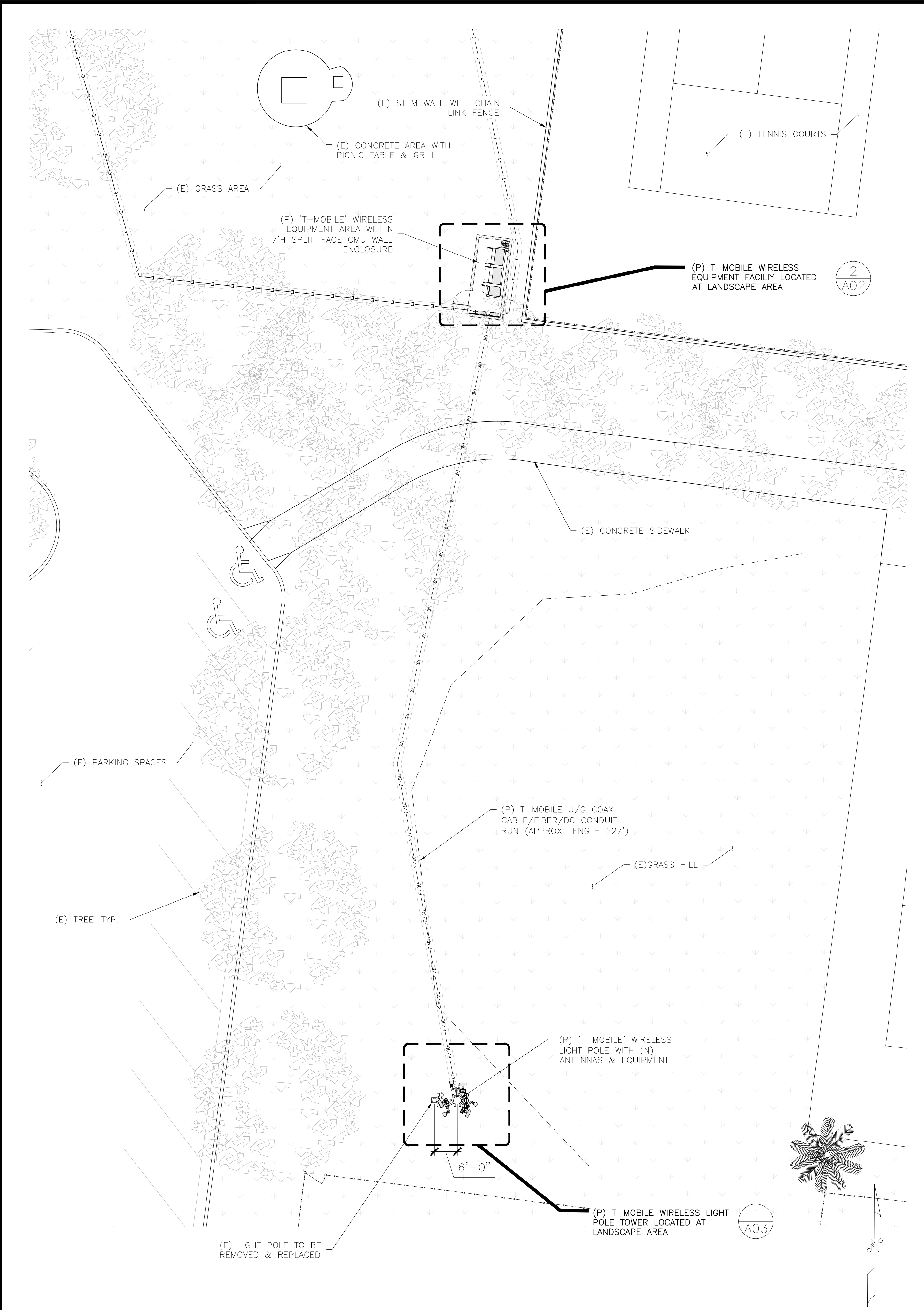
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

LA74723B
HUNTINGTON PARK SOCCER FIELD
3401 E. FLORENCE AVENUE
HUNTINGTON PARK, CA 90255

SHEET TITLE
SITE PLAN

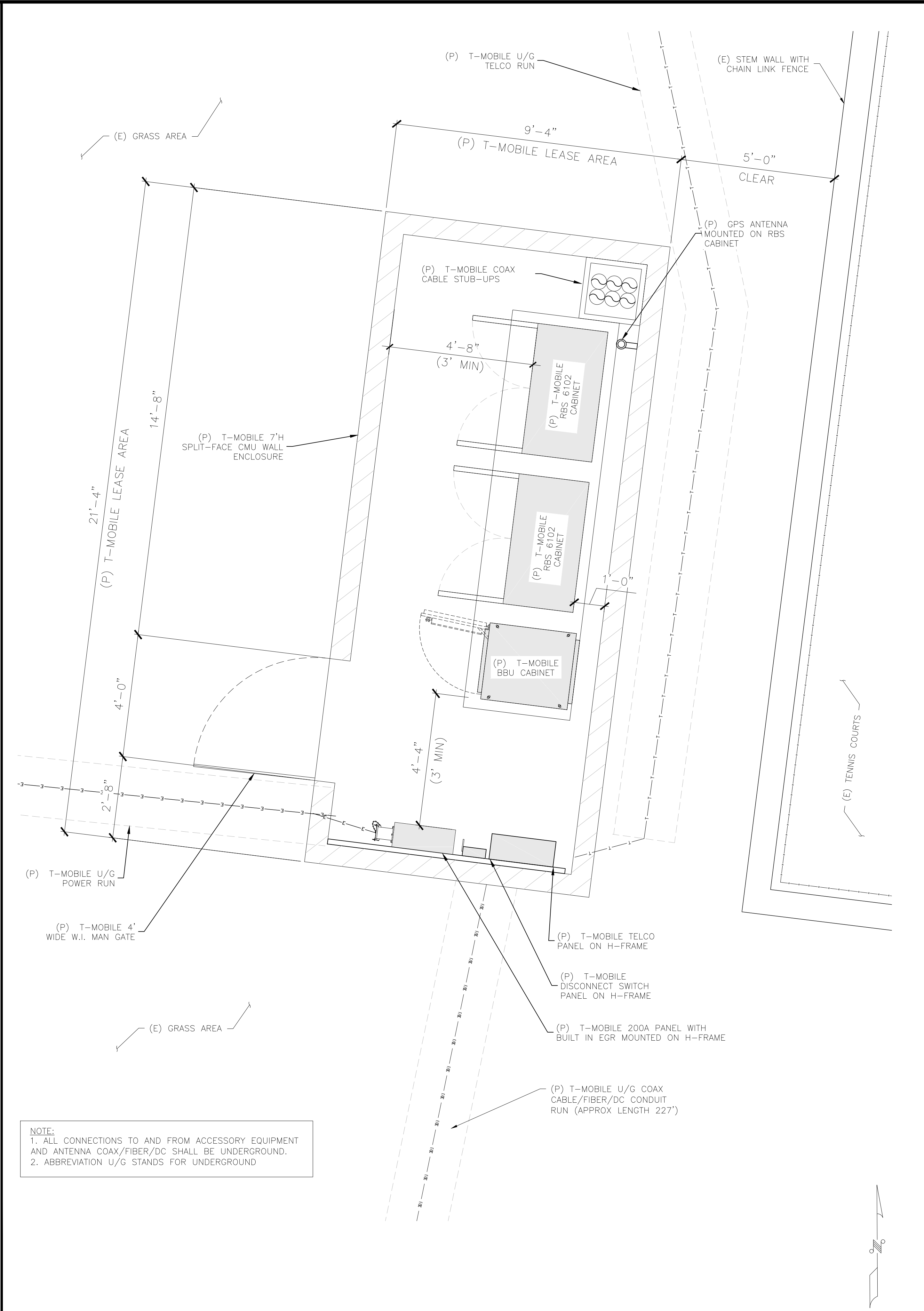
SHEET NUMBER
A01

REV:
1




ENLARGED SITE PLAN

24"x36" SCALE: 1/16" = 1'-0"




PROPOSED EQUIPMENT LAYOUT PLAN

24"x36" SCALE: 3/8" = 1'-0"



T-MOBILE WEST LLC

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AZ - CA - CO - ID - NM - NV - TX - UT

2030 MAIN STREET, SUITE 200
IRVINE, CA 92614

DRAWN BY: DWW

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LA74723B

HUNTINGTON PARK SOCCER FIELD

3401 E. FLORENCE AVENUE
HUNTINGTON PARK, CA 90255

SHEET TITLE

EQUIPMENT LAYOUT PLAN

SHEET NUMBER

A02

REV:

1



T-MOBILE WEST LLC

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2030 MAIN STREET, SUITE 200
IRVINE, CA 92614

DRAWN BY: DWW

CHECKED BY: JD

REV	DATE	DESCRIPTION
1	04/19/2018	REVISION PER CITY COMMENTS
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HUNTINGTON PARK
SOCCER FIELD

3401 E. FLORENCE AVENUE
HUNTINGTON PARK, CA 90255

SHEET TITLE
PROPOSED ANTENNA
LAYOUT PLAN

SHEET NUMBER

A03

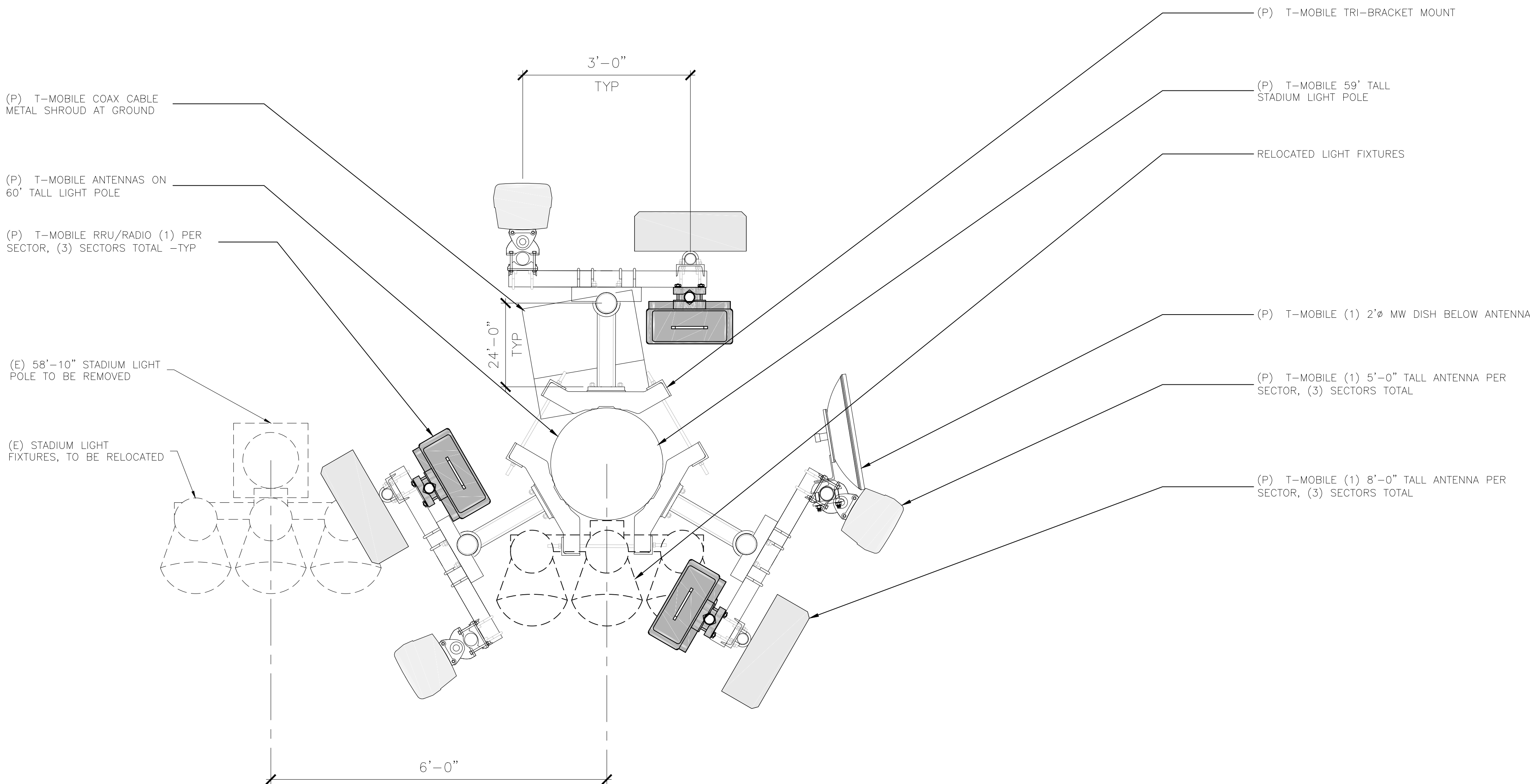
REV:

1

T-MOBILE SECTOR 'A'
AZIMUTH 0°

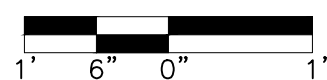
T-MOBILE SECTOR 'C'
AZIMUTH 240°

T-MOBILE SECTOR 'B'
AZIMUTH 120°



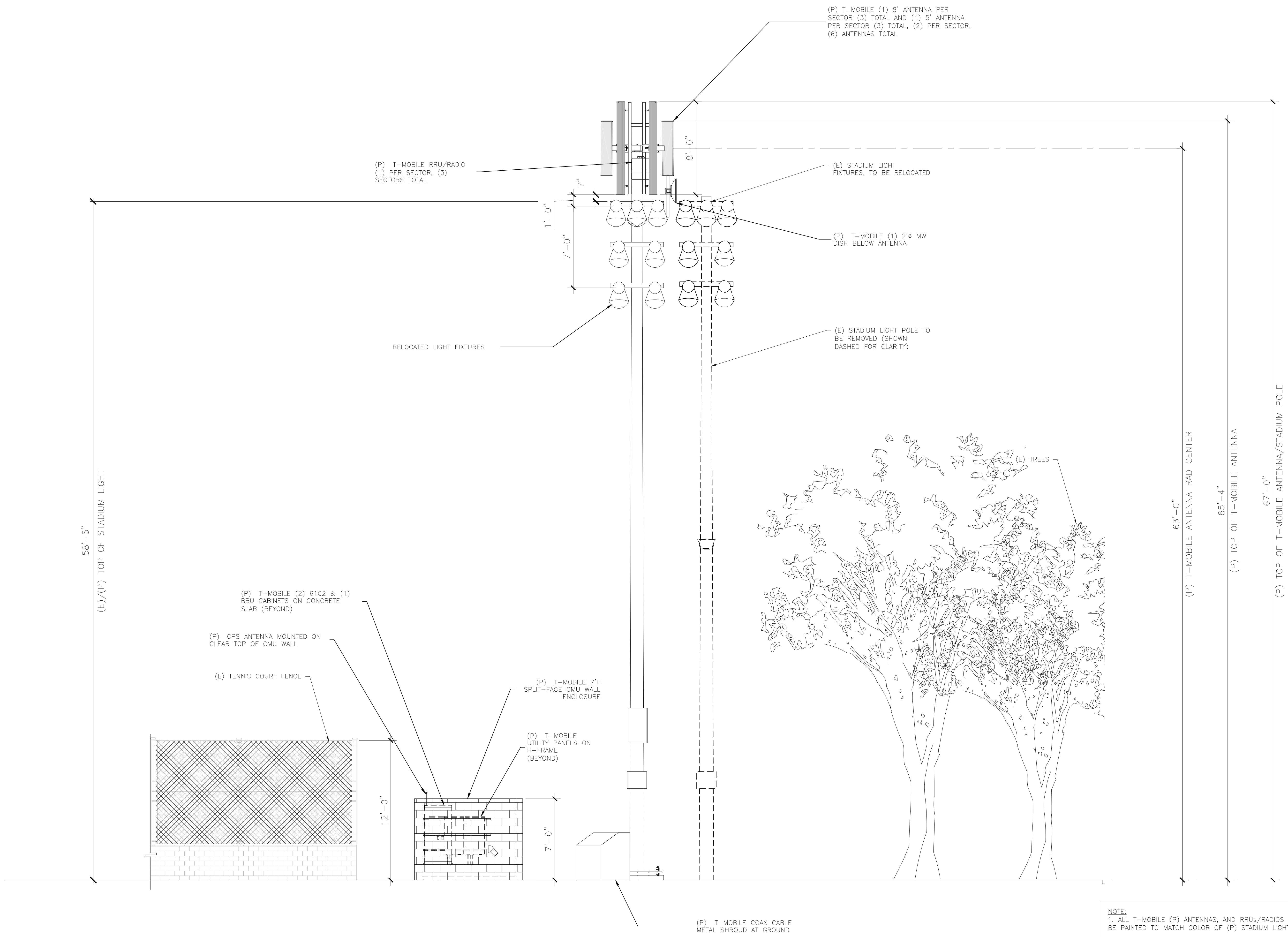
NOTE:
1. ALL T-MOBILE (P) ANTENNAS, AND RRU's/RADIO'S SHALL BE PAINTED TO MATCH COLOR OF (P) STADIUM LIGHT POLE.
2. COAX CABLE METAL SHROUD ARE TO BE PAINTED 'GREEN' TO MATCH COLOR OF (E) LANDSCAPING.

24"x36" SCALE: 3/4" = 1'-0"
11"x17" SCALE: 3/8" = 1'-0"



1

PROPOSED ANTENNA LAYOUT PLAN



NOTE:
1. ALL T-MOBILE (P) ANTENNAS, AND RRUs/RADIOS SHALL
BE PAINTED TO MATCH COLOR OF (P) STADIUM LIGHT POLE.
2. COAX CABLE METAL SHROUD ARE TO BE PAINTED
'GREEN' TO MATCH COLOR OF (E) LANDSCAPING.



THE INFORMATION CONTAINED IN THIS SET OF
DRAWINGS IS PROPRIETARY & CONFIDENTIAL TO
T-MOBILE ANY USE OR DISCLOSURE OTHER THAN AS
IT RELATES TO T-MOBILE IS STRICTLY PROHIBITED

IS INFRASTRUCTURE
PARTNERS
AZ - CA - CO - ID - NM - NV - TX - UT
2030 MAIN STREET, SUITE 200
IRVINE, CA 92614

DRAWN BY: DWW

CHECKED BY: JD

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LA74723B
**HUNTINGTON PARK
SOCCER FIELD**
3401 E. FLORENCE AVENUE
HUNTINGTON PARK, CA 90255

SHEET TITLE
NORTH ELEVATION

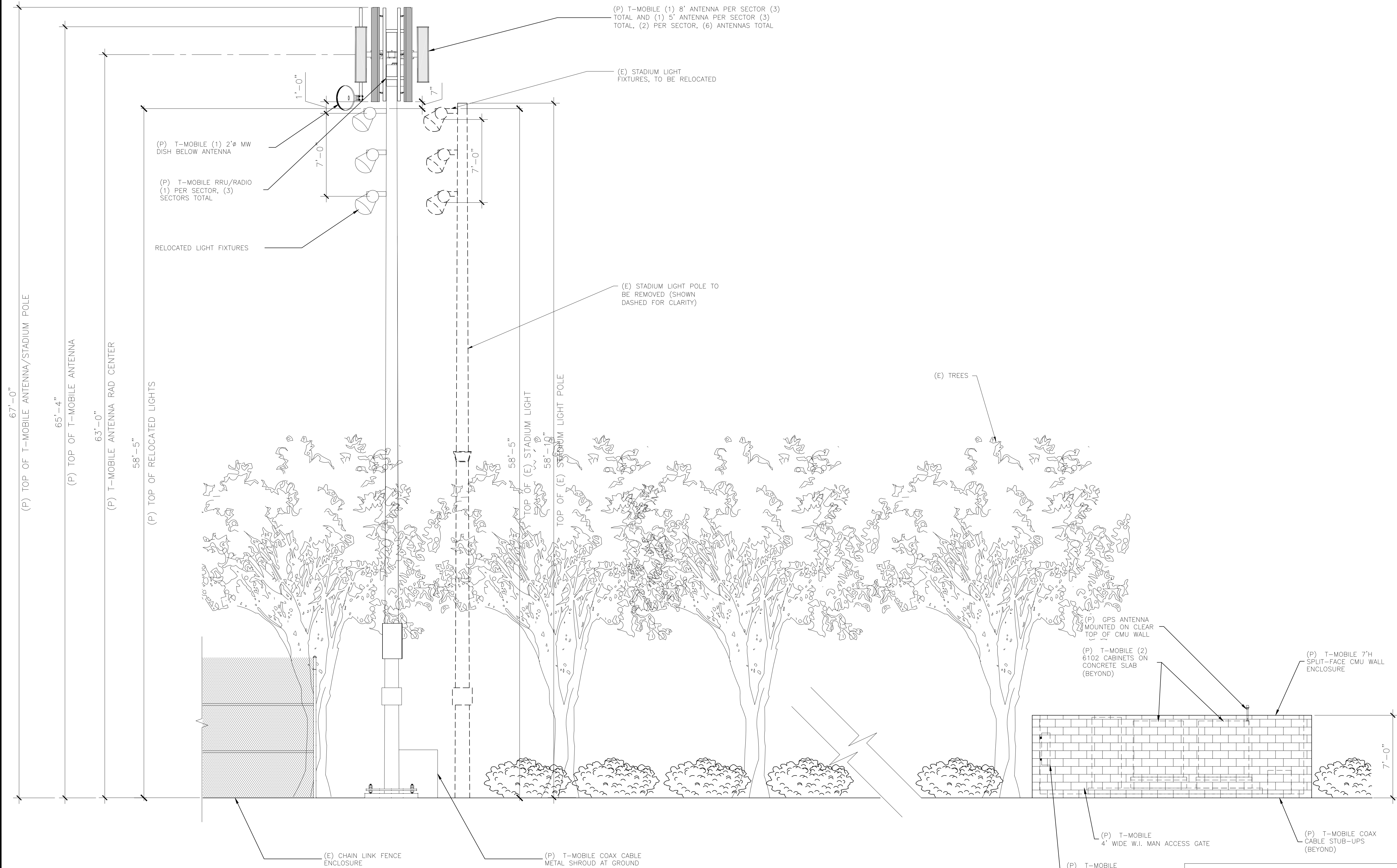
SHEET NUMBER
A04

REV:
1

NORTH ELEVATION

24"x36" SCALE: 1/4" = 1'-0"
4' 3' 2' 1' 0" 4'

1



EAST ELEVATION

NOTE:
1. ALL T-MOBILE (P) ANTENNAS, AND RRUs/RADIOS SHALL BE PAINTED TO MATCH COLOR OF (P) STADIUM LIGHT POLE.
2. COAX CABLE METAL SHROUD ARE TO BE PAINTED 'GREEN' TO MATCH COLOR OF (E) LANDSCAPING.

24"x36" SCALE: 1/4" = 1'-0" 4' 3' 2' 1' 0" 4'



T-MOBILE WEST LLC

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IRVINE, CA 92614

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HUNTINGTON PARK
SOCCER FIELD

3401 E. FLORENCE AVENUE
HUNTINGTON PARK, CA 90255

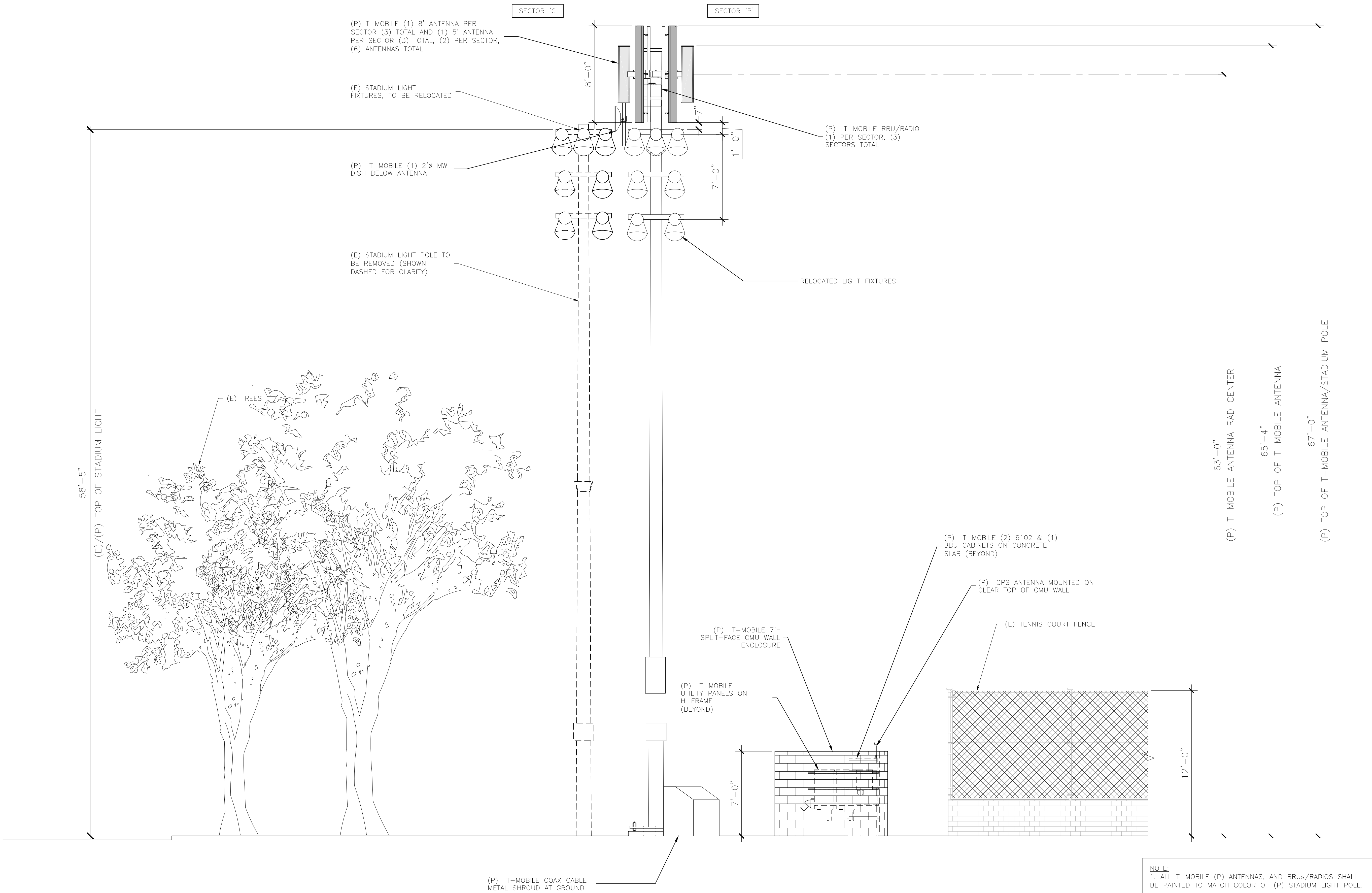
SHEET TITLE
EAST ELEVATION

SHEET NUMBER

A05

REV:

1



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IRVINE, CA 92614

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CHECKED BY: JD

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LA74723B
HUNTINGTON PARK SOCCER FIELD

3401 E. FLORENCE AVENUE
HUNTINGTON PARK, CA 90255

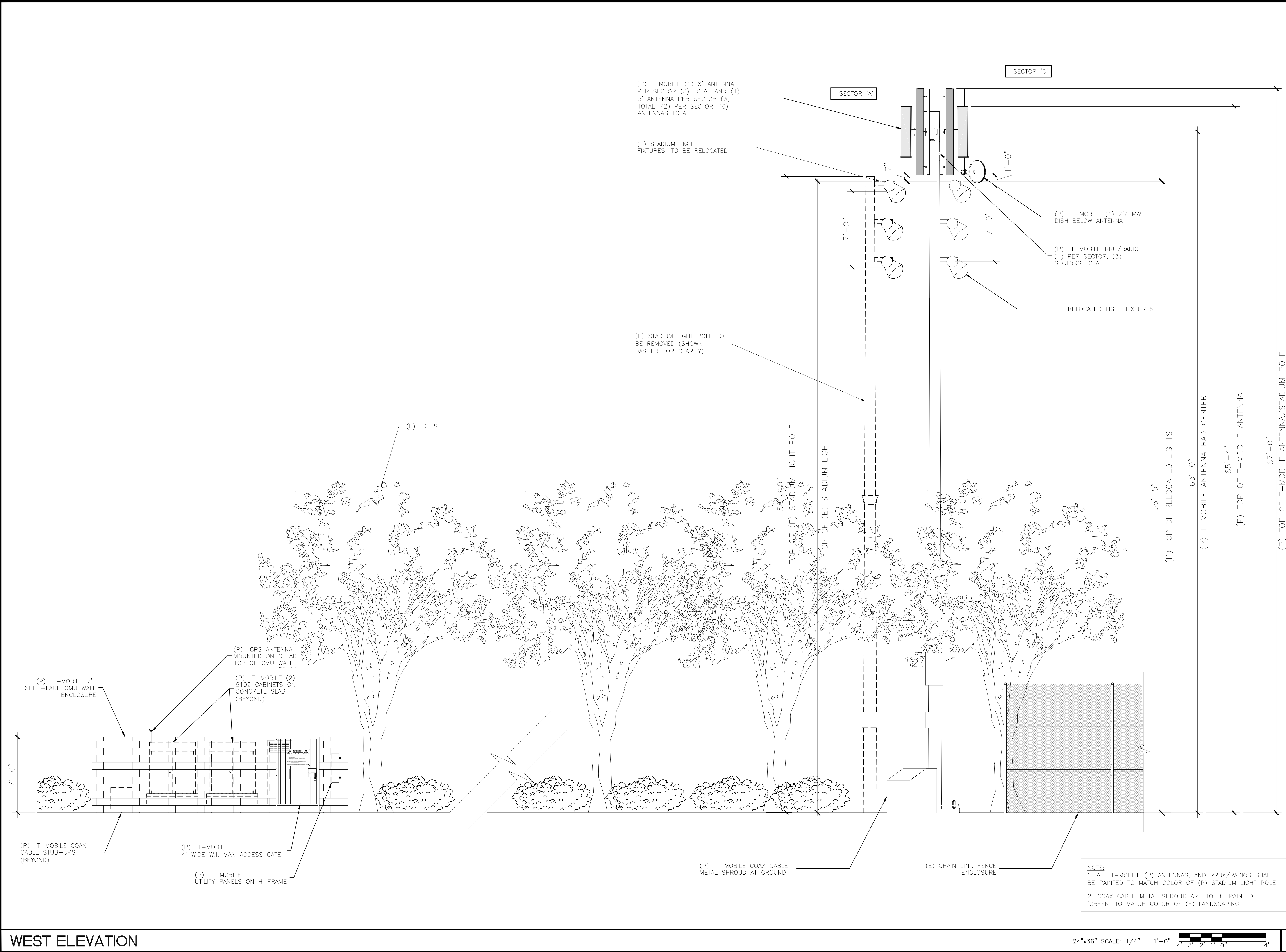
SHEET TITLE
SOUTH ELEVATION

SHEET NUMBER

A06

REV:

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T-MOBILE WEST LLC

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2030 MAIN STREET, SUITE 200
IRVINE, CA 92614

DRAWN BY: DWW

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LA74723B
HUNTINGTON PARK SOCCER FIELD
3401 E. FLORENCE AVENUE
HUNTINGTON PARK, CA 90255

SHEET TITLE
WEST ELEVATION

SHEET NUMBER
A07

REV:
1

WEST ELEVATION

24"x36" SCALE: 1/4" = 1'-0"

1