



CITY OF LONG BEACH

DEPARTMENT OF PUBLIC WORKS

333 WEST OCEAN BOULEVARD • LONG BEACH, CA 90802 • (562) 570-6383 • FAX (562) 570-6012

February 20, 2018

HONORABLE MAYOR AND CITY COUNCIL

City of Long Beach
California

RECOMMENDATION:

Adopt Plans and Specifications No. R-7066 for traffic signal installation at four intersections; award the contract to PTM General Engineering Services, Inc., of Riverside, CA, in the amount of \$711,011, authorize a 10 percent contingency in the amount of \$71,101, for a total contract amount not to exceed \$782,112; authorize the City Manager, or designee, to execute all documents necessary to enter into the contract, including any necessary amendments; and,

Accept Categorical Exemption No. CE-14-037. (Districts 1, 2, 9)

DISCUSSION

City Council approval is requested to enter into a contract with PTM General Engineering Services, Inc. (PTM), for the installation of four traffic signals at the following locations:

1. 3rd Street and Lime Avenue
2. 4th Street and Obispo Avenue
3. Downey Avenue and 64th Street/Cedar Street
4. Bellflower Boulevard and Walnut Street

Installation of traffic signals at these locations (Exhibit A) will improve safety for pedestrians, bicyclists, and motorists. A Maintenance Agreement with the City of Bellflower related to the shared intersection at Downey Avenue and 64th Street/Cedar Street was approved by the City Council on September 5, 2017 (Exhibit B).

This bid was advertised in the Long Beach Press-Telegram on November 13, 2017, and 4,586 potential bidders specializing in civil engineering and construction services were notified of the bid opportunity. Of those bidders, 37 downloaded the bid via the City's electronic bid system. The bid document was made available from the Purchasing Division, located on the seventh floor of City Hall, and the Division's website at www.longbeach.gov/purchasing. A bid announcement was also included in the Purchasing Division's weekly update of Open Bid Opportunities, which is sent to 22 local, minority, and women-owned business groups. Three bids were received on December 13, 2017. Of those

three bidders, none were Minority-owned Business Enterprises (MBEs), Women-owned Business Enterprises (WBEs), or Long Beach Businesses (Local), and two were certified Small Business Enterprises (SBEs). PTM General Engineering Services, Inc., of Riverside, CA (SBE), was the lowest responsible bidder.

Local Business Outreach

In an effort to align with the City's outreach goal, Long Beach businesses are encouraged to submit bids for City contracts. The Purchasing Division also assists businesses with registering on the PlanetBids database to download the bid specifications. Through outreach, 407 Long Beach vendors were notified to submit bids, of which none downloaded and submitted a bid. The Purchasing Division is committed to continuing to perform outreach to local vendors to expand the bidder pool.

In conformance with the California Environmental Quality Act, Categorical Exemption No. CE-14-037 was issued for this project (Exhibit C).

This matter was reviewed by Deputy City Attorney Linda T. Vu on February 1, 2018 and by Revenue Management Officer Geraldine Alejo on February 5, 2018.

TIMING CONSIDERATIONS

City Council action to adopt Plans and Specifications No. R-7066 and award a contract concurrently is requested on February 20, 2018, to ensure the contract is in place expeditiously.

FISCAL IMPACT

The total project cost for traffic signal installation at four intersections is estimated at \$931,000 and includes the contract award amount of \$782,112 with a 10 percent contingency, and the cost of construction management, project support, and labor compliance. The project cost for the intersection at Downey Avenue and 64th Street/Cedar Street is supported by \$175,000 of Council District Nine one-time infrastructure funds and \$65,000 from the City of Bellflower appropriated in the Capital Projects Fund (CP). The remaining three intersection costs are supported by \$696,000 appropriated in the Gas Tax Street Improvement Fund (SR 181). All project funds are appropriated in the Public Works Department (PW).

The Public Works Department will be responsible for the operation and maintenance for three of the new signals installed as part of this project. Following completion, staff estimates an annual General Fund expenditure of \$10,000 for operations and maintenance. These costs are not currently budgeted, and will be requested as part of the FY 19 budget process. Approval of this recommendation will provide continued support to our local economy.

SUGGESTED ACTION:

Approve recommendation.

Respectfully submitted,

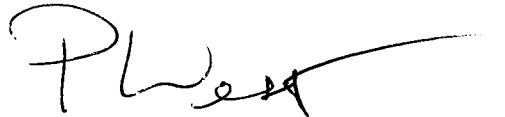


CRAIG A. BECK
DIRECTOR OF PUBLIC WORKS

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P/CL/Traffic Signal Work at 4 Locations V1.doc

ATTACHMENTS: EXHIBIT A - TRAFFIC SIGNAL LOCATIONS
EXHIBIT B - MAINTENANCE AGREEMENT
EXHIBIT C - CE-14-037

APPROVED:



PATRICK H. WEST
CITY MANAGER

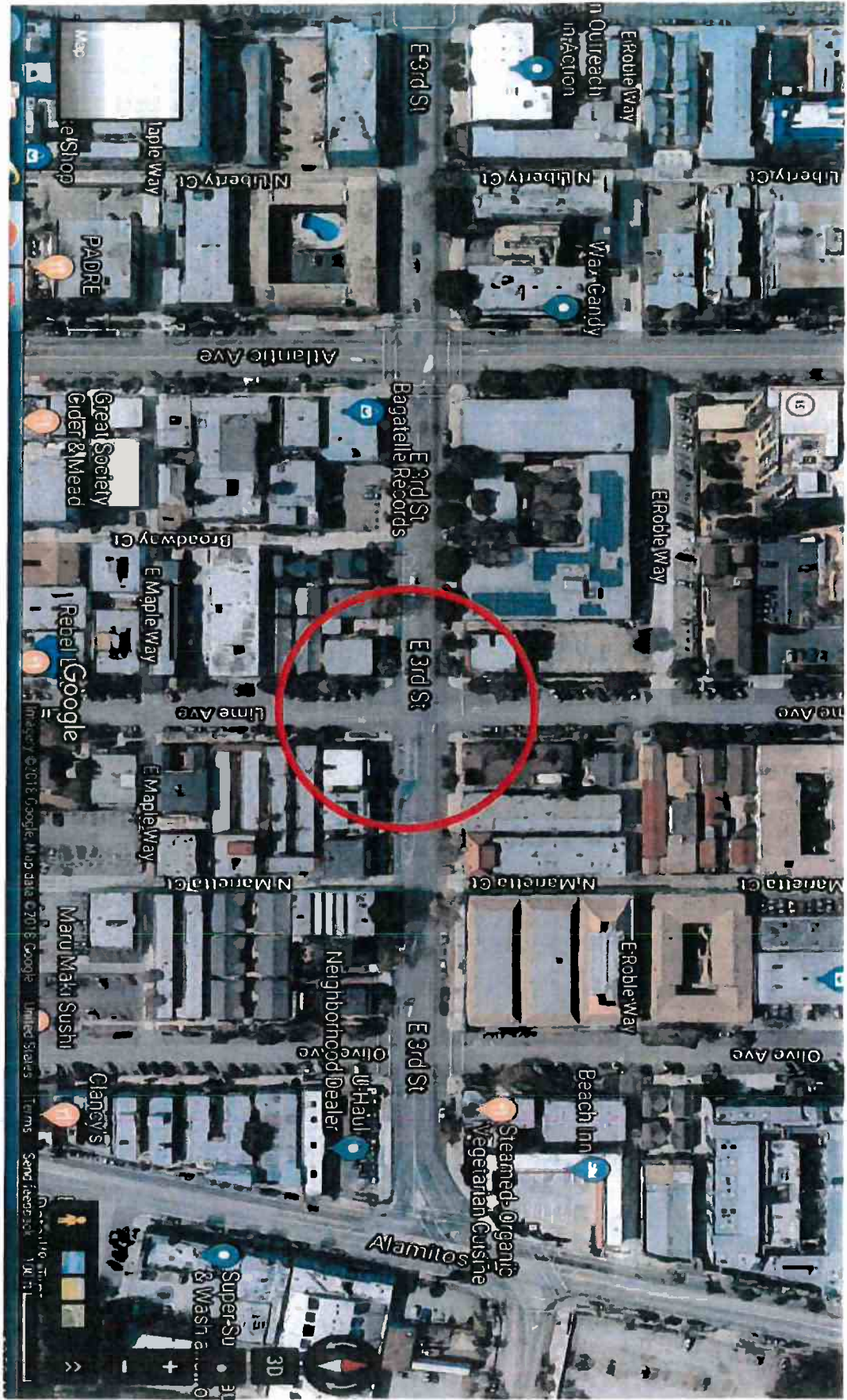


Exhibit A – 3rd St/Lime Ave (Page 1 of 4)

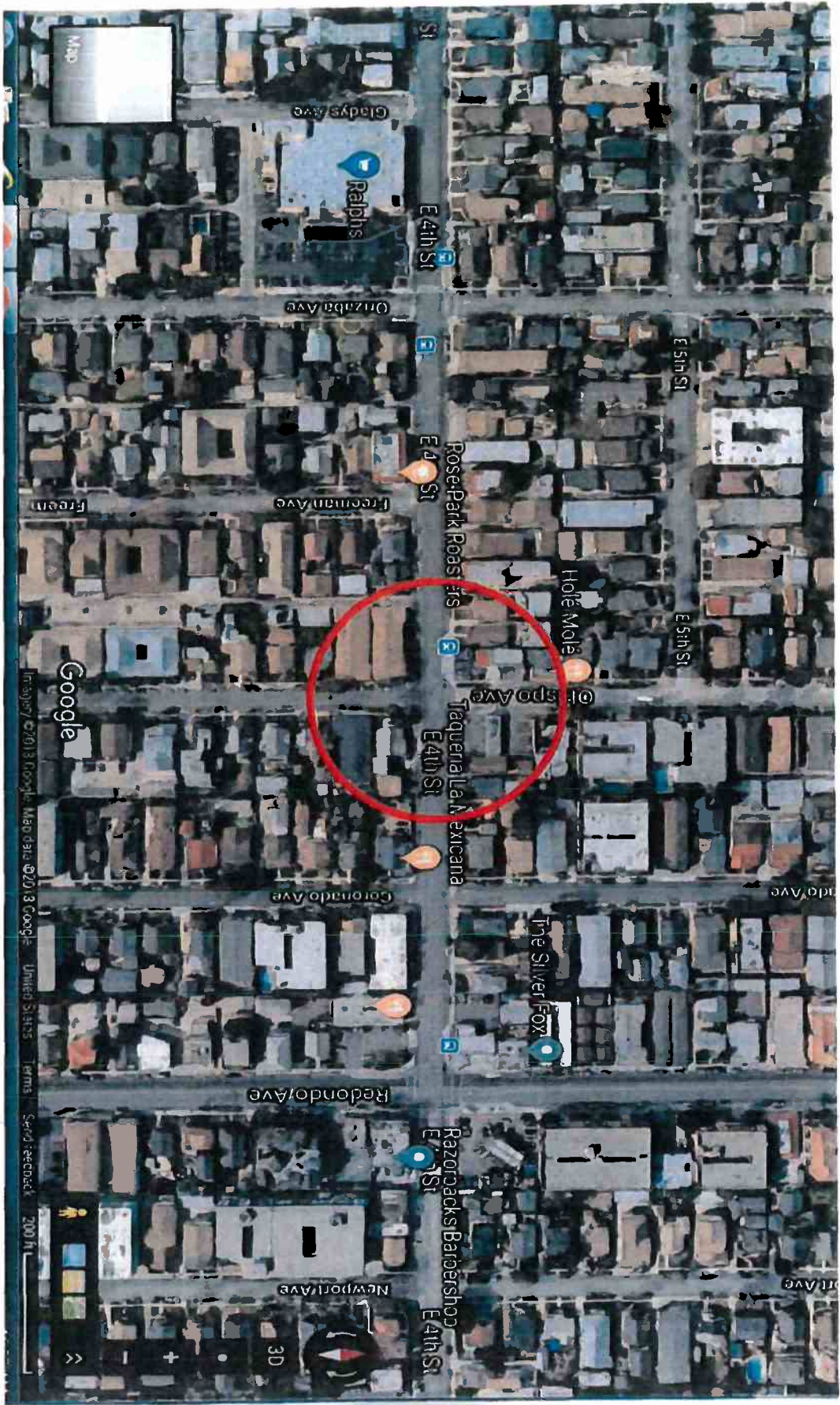


Exhibit A – 4th St/Obispo Ave (Page 2 of 4)

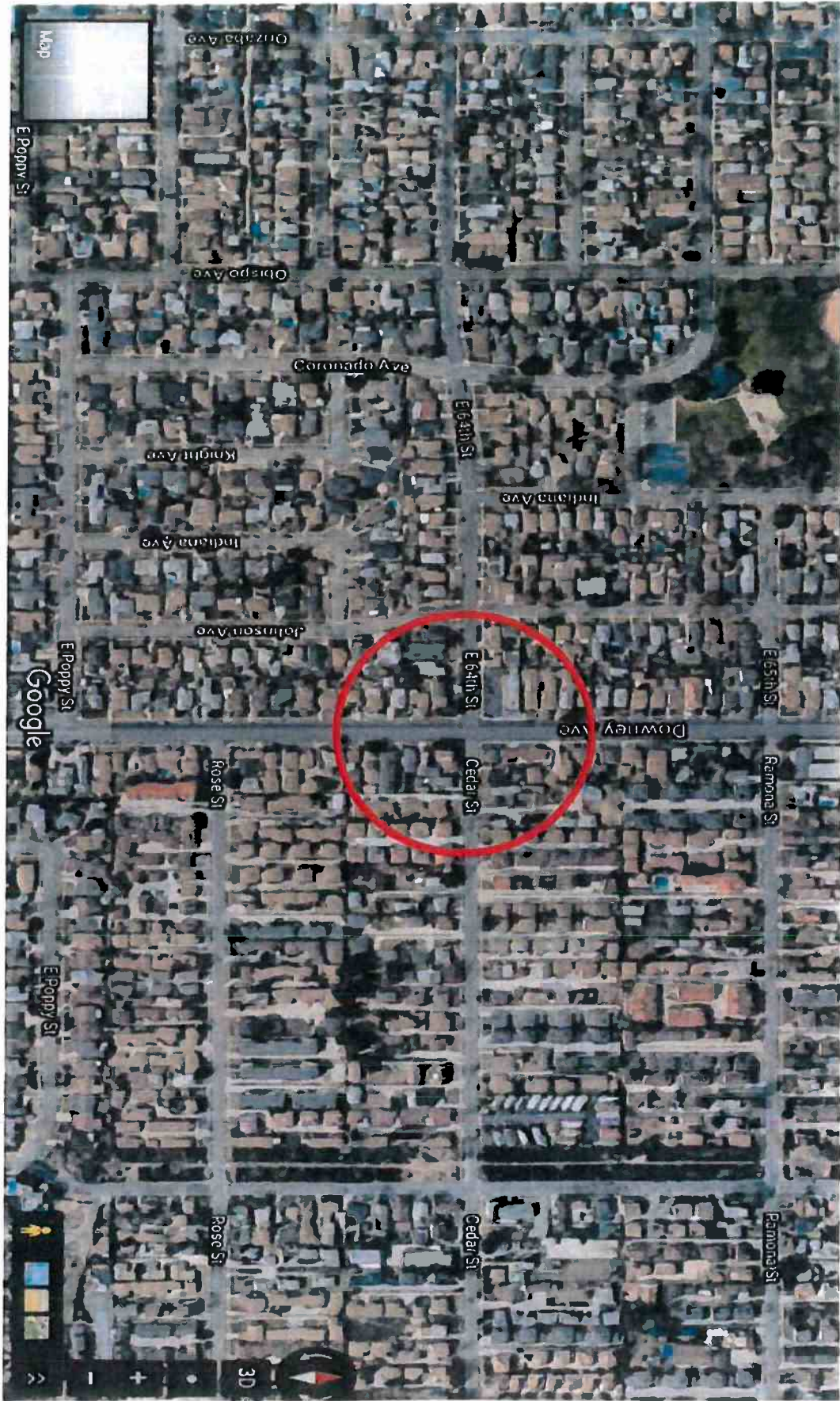


Exhibit A – Downey Ave/64th St/Cedar St (Page 3 of 4)

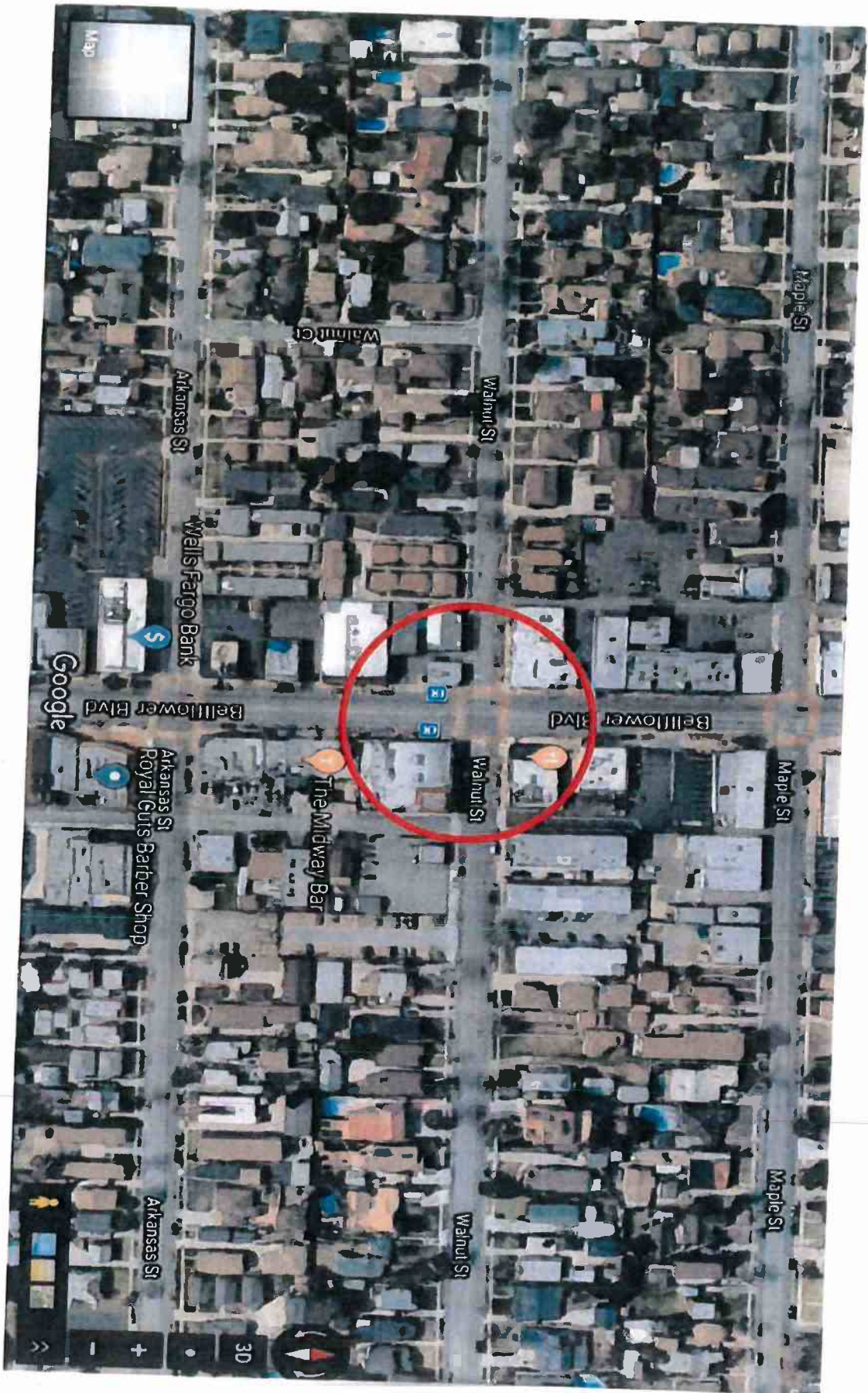


Exhibit A – Bellflower Blvd/Walnut St (Page 4 of 4)



CITY OF LONG BEACH
DEPARTMENT OF PUBLIC WORKS

C-19

333 WEST OCEAN BOULEVARD • LONG BEACH, CA 90802 • (562) 570-6383 • FAX (562) 570-6012

September 5, 2017

HONORABLE MAYOR AND CITY COUNCIL
City of Long Beach
California

RECOMMENDATION:

Authorize the City Manager, or designee, to execute an agreement with the City of Bellflower, CA, for the installation and maintenance of a traffic signal at the intersection of Downey Avenue and 64th Street; and,

Increase appropriations in the Capital Projects Fund (CP) in the Public Works Department (PW) by \$65,000, offset by revenue received from the City of Bellflower. (District 9)

DISCUSSION

On December 2, 2014, the City Council authorized the City Manager to negotiate an agreement with the City of Bellflower (Bellflower) to undertake a traffic study at the intersection of Downey Avenue and 64th Street for the purpose of determining if installation of a traffic control device at this intersection is warranted.

The traffic study was prepared by Iteris Traffic Engineering Consultants and accepted in mid-2015 by Bellflower and the City of Long Beach. Since then, both cities have moved forward to develop a traffic signal design mutually beneficial to both agencies and residents in the immediate intersection vicinity. Geographically, the intersection is located 75 percent within Bellflower and 25 percent within Long Beach (Exhibit A).

At Bellflower's June 26, 2017 City Council meeting, the City voted and approved the foregoing terms.

Long Beach will be responsible for all soft costs related to design, inspection, administration, and construction. After receiving City Council approval, the installation of a traffic signal at the intersection of Downey Avenue and 64th Street will become part of a larger traffic signal project that will be advertised in the fall of 2017. Construction is estimated to be complete in 2018.

This matter was reviewed by Deputy City Attorney Amy R. Webber on August 3, 2017 and by Revenue Management Officer Geraldine Alejo on August 17, 2017.

TIMING CONSIDERATIONS

City Council action is requested on September 5, 2017, to expedite the installation of the new traffic signal.

FISCAL IMPACT

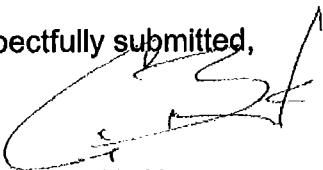
The total estimated cost of the project is \$300,000. Of this amount, \$235,000 is currently budgeted in the Public Works Department (PW), including \$175,000 in Ninth Council District FY 14 and FY 15 one-time funds in the Capital Projects Fund (CP), and \$60,000 in gas tax revenues in the Gas Tax Street Improvement Fund (SR 181). The remaining \$65,000 will be provided by the Bellflower. As these funds are not yet budgeted, an appropriation increase in the amount of \$65,000 is included in the recommended action.

The Public Works Department will be responsible for the operation and maintenance of the new traffic signal, which is estimated at \$5,265 and will include staff time, equipment and electricity to keep the traffic signal operating. Per the agreement, Bellflower will be responsible for 75 percent of the operating and maintenance costs totaling \$3,949, and Long Beach will be responsible for the remaining 25 percent totaling \$1,316. Funding for Long Beach's portion has not yet been identified and will be requested as part of the FY 19 budget process. There is no local job impact associated with this recommendation.

SUGGESTED ACTION:

Approve recommendation.

Respectfully submitted,

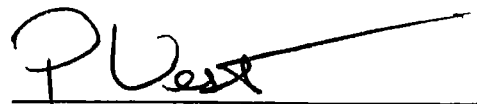


CRAIG A. BECK
DIRECTOR OF PUBLIC WORKS

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P:\CL\Downey-64th Signal CL.doc

ATTACHMENTS: EXHIBIT A - VICINITY MAP

APPROVED:



PATRICK H. WEST
CITY MANAGER



Exhibit A



NOTICE of EXEMPTION from CEQA

Exhibit C

DEPARTMENT OF DEVELOPMENT SERVICES
333 W. OCEAN BLVD., 5TH FLOOR, LONG BEACH, CA 90802
(562) 570-6194 FAX: (562) 570-6068
lbs.longbeach.gov

TO: Office of Planning & Research
1400 Tenth Street, Room 121
Sacramento, CA 95814

FROM: Department of Development Services
333 W. Ocean Blvd, 5th Floor
Long Beach, CA 90802

L.A. County Clerk
Environmental Fillings
12400 E. Imperial Hwy., Room 1201
Norwalk, CA 90650

Project Title: Traffic Signal Work at 4 Locations *CE 18-008*

Project Location/Address: Intersections of 1.3rd St/Lime Ave 2.4th St/Obispo Ave 3.Downey Ave/64th St/Cedar St 4.Bellflower Blvd/Walnut St.

Project Activity/Description: Involves the installation of traffic signals at the 4 following locations:
1. 3rd St/Lime Ave 2.4th St/Obispo Ave 3.Downey Ave/64th St/Cedar St 4.Bellflower Blvd/Walnut St. All work to be performed within existing City of Long Beach Right-of-Way.

Public Agency Approving Project: **City of Long Beach, Los Angeles County, California**

Applicant Name: Dept. of Public Works, Engineering Bureau, Carl R. Hickman, Senior Traffic Engineer

Mailing Address: 333 W. Ocean Blvd, Long Beach, CA 90802

Phone Number: 562-570-6759

Applicant Signature: *Carl R. Hickman*

BELOW THIS LINE FOR STAFF USE ONLY

Application Number: _____ Planner's Initials: _____

Required Permits: _____

THE ABOVE PROJECT HAS BEEN FOUND TO BE EXEMPT FROM CEQA IN ACCORDANCE WITH STATE GUIDELINES SECTION 15301, Class 1, Existing Facilities

Statement of support for this finding: Operation and minor alterations to existing public facilities

Contact Person: Craig Chalfant

Contact Phone: 562-570-6368

Signature: *[Signature]*

Date: 1/16/18