



DATE: March 27, 2018

TO: Mayor and City Council

FROM: Interim Director of Public Works

SUBJECT: Amendment No. 1 to Professional Services Agreement with St. Francis Electric, Inc., for On-Call Streetlight and Traffic Signal Maintenance Support Services – Approval to Increase and Appropriate Funds

RECOMMENDATION

That Council adopts the attached resolutions: 1) authorizing the City Manager to execute an amendment to the professional services agreement with St. Francis Electric, Inc., (SFI) for On-Call Streetlight and Traffic Signal Maintenance services for FY2018 and FY2019; and (2) authorizes a corresponding appropriation of \$115,000 from Fund 210 - Gas Tax.

SUMMARY

The current three-year professional services agreement with SFI is capped at \$175,000 annually. An amendment to the agreement for a \$115,000 increase is requested to account for unforeseen price increases of materials, and multiple street light knock downs caused by speeding vehicles. A similar one-time appropriation of \$115,000 is needed for FY2018. Of this amount, \$100,000 will be allocated to increase the contract with SFI and \$15,000 will be allocated for City staff time. Because these expenses are anticipated to continue, staff will request amending the FY2019 annual amount by \$115,000 through FY 2019 CIP budget process.

BACKGROUND

The City's Public Works Department is responsible for maintenance of 134 traffic signals and approximately 8,000 streetlights. The Route 238 Corridor Improvement project and recent relinquishments of Mission Boulevard and Jackson Street to the City by Caltrans will add 12 traffic signals, and approximately 280 streetlights to the existing inventory.

Prior to 2013, the City relied exclusively on outside contractors to maintain and repair streetlights and traffic signal equipment. In February 2013, the City hired its first in-house traffic signal technician. The position performs day-to-day services such as replacing signal detection, street light fixture repair, and overall inspection. In July 2016, Council authorized the City Manager to execute a three-year agreement with SFI for On-Call Streetlight and Traffic Signal

Maintenance services. The services provided by SFI support complex problem solving and labor-intensive projects, and after-hours and weekend emergency services. The services include, but are not limited to, installation of streetlights and traffic signal foundations, video detection and signal cabinet, signal communication and fiber optics, and accident damage repairs. Unfortunately, the City cannot recover the cost from all the traffic signal and street light accidents because of the hit-and-run nature of the incidents and the prevalence of uninsured motorists.

DISCUSSION

Within the past year, costs for maintenance of signals and streetlights have increased. While signal modifications and upgrades throughout the City were planned and budgeted for, the numerous knockdowns and price increases were not. For example, upwards of 15 streetlights were knocked down so far in FY2018 at a cost of ranging between approximately \$5,000 and \$15,000 per light. These and other large labor-intensive projects require staffing and equipment above and beyond what is available in-house.

ECONOMIC IMPACT

The funding for the proposed amendment to the professional services agreement is available in the City's existing Capital Improvement Program (CIP), Fund 210 – Gas Tax.

FISCAL IMPACT

The adopted FY18 CIP includes \$332,000 for Traffic Signal and Streetlight Maintenance in Fund 210. This covers the City staff time, supplies, and the SFI agreement. An additional FY2018 appropriation of \$100,000 for the SFI agreement and \$15,000 for additional staff time is requested from Fund 210. There is adequate fund balance in Fund 210 for the appropriation.

The cost for traffic signal and street light services by SFI was approximately \$230,000 in FY2017. This year is estimated to be \$275,000. Therefore, staff will request that the FY2019 annual agreement amount be increased to \$275,000 plus \$15,000 to cover staff costs. The funding for this increase will be requested through the CIP process.

STRATEGIC INITIATIVES

This agenda item supports the Complete Streets Strategic Initiative. The purpose of the Complete Streets Initiative is to build streets that are safe, comfortable, and convenient for travel for everyone, regardless of age or ability, including motorists, pedestrians, bicyclists, and public transportation riders. This item supports the following goals and objectives:

Goal 1: Prioritize safety for all modes of travel.

Objective 3: Ensure that roadway construction and retrofit programs and projects include complete streets elements.

Goal 2: Provide Complete Streets that balance the diverse needs of users of the public right-of-way.

Objective 1: Increase walking, biking, transit usage, carpooling and other sustainable modes of transportation by designing and retrofitting streets to accommodate all modes.

This agenda item also supports the Complete Communities Strategic Initiative. The purpose of the Complete Communities initiative is to create and support structures, services, and amenities to provide inclusive and equitable access with the goal of becoming a thriving and promising place to live, work and play for all. This item supports the following goals and objectives:

Goal 1: Improve quality of life for residents, business owners, and community members in all Hayward neighborhoods.

Objective 4: Create resilient and sustainable neighborhoods.

SUSTAINABILITY FEATURES

Maintaining reliable and robust infrastructure will over time minimize the City's environmental footprint. The upkeep of the City's street light inventory is an important part of a sustainable community, in that it allows the City to meet environmental goals by replacing high energy lights with more energy efficient lights.

PUBLIC CONTACT

No public contact has been made related to this amendment.

NEXT STEPS

If Council authorizes the contract services, the City Manager will finalize negotiations and amend the contract with SFI.

Prepared by: Fred Kelley, Transportation Manager
Lucky Narain, Senior Management Analyst

Recommended by: Alex Ameri, Interim Director of Public Works

Approved by:



Kelly McAdoo, City Manager