



CONSENT CALENDAR

Agenda Item # 4

Meeting Date: September 22, 2020

Subject: Budget Adjustment for Traffic Signal Maintenance Services, Bear Electrical Solutions, Inc.

Prepared by: Jaime O. Rodriguez, Interim Transportation Manager/Consultant

Reviewed by: James Sandoval, Engineering Services Director

Approved by: Chris Jordan, City Manager

Attachment(s): - Amendment No. 1
- Original Contract and Scope of Work

Initiated by:
Transportation Division

Previous Council Consideration:

- City Council Project Award on May 12, 2020, Agenda Item #4

Fiscal Impact:

Bear Electrical provides as-needed traffic signal and streetlight maintenance services to the City of Los Altos. The City is on the 3rd year of a 3-year contract term with Bear to provides these services. The original contract term is \$52,000 per year. Staff is requesting a one term budget adjustment of \$75,000 bringing the total 3-year contract value to \$231,000. The budget adjustment was planned for as part of the FY2020-21 operating budget using the Equipment Repairs Fund (23100-5220). The additional funds will be used to complete one-time special projects related to bicycle and pedestrian traffic signal installations.

Budget Summary:

- Breakdown of proposed contract budget adjustment:
 - \$156,000 – Total 3-Year Contract Value with Bear Electrical
 - \$75,000 – Proposed Increase to Contract Value
 - \$231,000 – Updated Total 3-Year Contract Value
- Funding Source: General Fund Operating Budget
- Amount already included in approved budget: Yes
- Amount above budget requested: \$75,000

Reviewed By:

City Manager

City Attorney

Finance Director



Subject: VTA 2016 Measure B Half-Cent Sales Tax Agreement – Bicycle & Pedestrian Education and Encouragement Program

Environmental Review:

Categorically exempt

Policy Question(s) for Council Consideration:

Does the Council support the project budget amendment to allow for the expanded traffic signal maintenance services?

Summary:

- Staff is requesting a one-time \$75,000 budget increase to the on-call traffic signal maintenance contract with Bear Electrical Services.
- The City is currently in the 3rd year of a 3-year contract term. The budget adjustment will increase the total contract budget to \$231,000.
- The budget increase is required ensure on-going maintenance operations through the remainder of the contract term and to allow for one-time equipment repair projects to support bicycle and pedestrian traffic signal operations.

Staff Recommendation:

Authorize the City Manager to execute a contract amendment with Bear Electrical Services, Inc. in the amount \$75,000 for a total not to exceed project budget of \$231,000 for on-call traffic signal and streetlight repair services.



Subject: VTA 2016 Measure B Half-Cent Sales Tax Agreement – Bicycle & Pedestrian Education and Encouragement Program

Purpose

The City is requesting a budget amendment with Bear Electrical Services in the amount of \$75,000 for a total not to exceed contract budget of \$231,000 to accommodate traffic signal maintenance repairs that will support expanded bicycle and pedestrian facilities at the City's traffic signals.

Background

Bear Electrical Services, Inc. provides the City with scheduled maintenance and on-call maintenance for the City's traffic signal and streetlight infrastructure. The current Bear Electrical Services, Inc. contract was signed in 2018 for a 3-year, \$52,000 per year term.

Discussion/Analysis

The City used a grant from the Valley Transportation Authority (VTA) – Vehicle Registration Fee (VRF) Program in 2019 to replace aged traffic signal controllers at the eight traffic signals maintained by Bear Electrical Services, Inc. The City owns a total of 16 traffic signal facilities, the other eight traffic signals located along or adjacent to Foothill Expressway are maintained by the County of Santa Clara on a separate maintenance contract.

As part of the traffic signal controller replacement project, the traffic signal cabinet at the intersection of Grant Road & Oak Avenue was identified as in-need of replacement due to the age of the cabinet. The traffic signal controller replacement was not feasible within the old traffic signal cabinet. The City purchased a new traffic signal cabinet that Bear Electrical Services, Inc. installed in July 2020. The traffic signal cabinet replacement used approximately 38% (\$20,000) of the current year \$52,000 total traffic signal maintenance budget.

The requested \$75,000 budget amendment will be used to complete the following citywide traffic signal maintenance functions:

- Installation of video detection system at Grant Road & Oak Avenue to support bicycle detection
- Installation of wireless pedestrian detection system at San Antonio Road & Main Street-Edith Avenue so that pedestrians do not need to touch buttons to actuate the traffic signal.
- Installation of bicycle traffic signals at San Antonio Road & Almond Avenue, pending approval of two-way cycle track facilities along Almond Avenue between San Antonio Road and Los Altos High School.
- To support regularly scheduled maintenance at traffic signals in the City.



Subject: VTA 2016 Measure B Half-Cent Sales Tax Agreement – Bicycle & Pedestrian Education and Encouragement Program

Options

- 1) Authorize the City Manager to execute a contract budget amendment with Bear Electrical Services, Inc. in the amount of \$75,000 for a not-to-exceed contract amount of \$231,000.

Advantages: Will allow the City to complete one-time traffic signal maintenance projects and allow for completion of regular scheduled maintenance at traffic signals through the remainder of the current fiscal year.

Disadvantages: None.

- 2) Do not approve a contract budget amendment with Bear Electrical Services, Inc.

Advantages: None.

Disadvantages: City will not have sufficient contract funds to complete one-time traffic signal maintenance projects and will need to reduce regularly schedule traffic signal maintenance through the remainder of the fiscal year.

Recommendation

The staff recommends Option 1.



Project Name	Traffic Signal Maintenance Services			
Project Number				
Contractor	Bear Electrical Solutions, Inc.			
Contract/ Amendment	Date	Contract/ Amendment (\$)	Exhibits	Content
Original Contract	09/20/18	\$156,000	Yes	Scope of Services & Fee Schedule \$52,000 annually for FY18/19, 19/20 & 20/21
Amendment No. 1	08/27/20	\$75,000	Yes	Additional funds to FY 20/21. Scope of services & Fee Schedule remains unchanged.
Contract/ Amendment Amount to Date		\$231,000		

Submitted for review by:

Department: _____ By: _____ Date: _____

AMENDMENT No. 1
TO THE MAINTENANCE SERVICE AGREEMENT BETWEEN
THE CITY OF LOS ALTOS, CALIFORNIA
AND
BEAR ELECTRICAL SOLUTIONS, INC.
FOR TRAFFIC SIGNAL MAINTENANCE SERVICES

THIS AMENDMENT No. 1, made and entered into as of the _____ day of _____ 2020, **TO THE ORIGINAL AGREEMENT** made and entered into on September 20, 2018, by and between CITY OF LOS ALTOS, a municipal corporation, hereinafter referred to as "**CITY**," and Bear Electrical Solutions, Inc., hereinafter referred to as "**CONTRACTOR**."

RECITALS

WHEREAS, on September 20, 2018 CITY and CONTRACTOR entered into an agreement for maintenance service on City owned traffic signals, streetlights, lighted crosswalk systems, RRFBs and radar speed limits signs; and

WHEREAS, CITY has determined that CONTRACTOR possesses the skills, experience and certifications required to provide the services required by the CITY; and

WHEREAS, CONTRACTOR is an independent contractor providing similar services to numerous other cities.

In consideration of the covenants, conditions and promises hereinafter contained, to be kept and performed by the parties hereto, CITY and CONTRACTOR hereby agree that the following sections of the aforesaid Agreement dated September 20, 2018, are amended to read as follows:

1. Section 4, **COMPENSATION**, is hereby replaced in its entirety with the following:

“CITY shall pay for such services in accordance with the Schedule of Charges set forth in Exhibit A. In no event shall the total amount paid for services rendered by CONTRACTOR exceed the sum of \$52,000 annually for the FY 2018/19 and FY 2019/20, and \$127,000 for FY2020/21. Total compensation for three years is \$231,000.”

2. All other terms of the original Agreement dated September 20, 2018, which are not in conflict with the provisions of this First Amendment, shall remain unchanged and in full force and effect. In case of a conflict in the terms of the Agreement and this First Amendment, the provisions of this First Amendment shall control.

CITY OF LOS ALTOS:

APPROVED AS TO CONTENT

By: _____
James Sandoval, Engineering Services Director

APPROVED AS TO FORM

By: _____
Jolie Houston, City Attorney

AGREED

By: _____ Date: _____
Christopher Jordan, City Manager

CONTRACTOR:

By: _____ Date: _____
Name:

Title:

Bear Electrical Solutions, Inc.