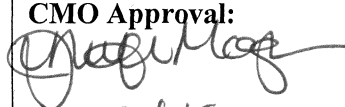




CITY COUNCIL ACTION REQUEST

Department(s): Finance	CEQA: Categorically Exempt, File No. PP19-029, CEQA Guidelines Section 15301, Existing Facilities	Coordination: Department of Transportation, Office of Equality Assurance, City Attorney's Office, City Manager's Budget Office	Dept. Approval: /s/ Julia H. Cooper
Council District(s): Citywide			CMO Approval:  10-24-19

SUBJECT: ACTIONS RELATED TO THE PURCHASE ORDER FOR REPLACEMENT OF TRAFFIC LOOP DETECTORS

RECOMMENDATION:

Adopt a resolution authorizing the City Manager to:

1. Execute a purchase order with Loop Installation & Repair, Inc. (Granite Bay, CA) for the replacement of traffic loop detectors for the Department of Transportation for an initial twelve-month period, starting on or about November 6, 2019 and ending on or about November 5, 2020 for a total cumulative compensation not to exceed \$100,000; and
2. Exercise up to four one-year options to extend the term of the purchase order after the initial term with the last option year ending on or about November 5, 2024, subject to the appropriation of funds.

Desired Outcome: Maintain efficient operation of traffic signal intersections and traffic flow.

BASIS FOR RECOMMENDATION:

The Department of Transportation (DOT) oversees the maintenance of over 956 signalized intersections within the City. Consistent vehicle detection from properly operating traffic loops is critical to the efficient operation of traffic signal intersections. In each lane of every intersection, there is at least one set of traffic signal loops installed within the asphalt that senses vehicles and sends a corresponding signal to the traffic control cabinet controller. The City typically experiences 25-30 loop detection failures annually. Defective loops can be caused by failing asphalt conditions and from normal wear and tear. If not addressed, vehicle detection issues cause significant delays in traffic signal timing sequences and affect traffic flow.

A competitive Request for Quote (RFQ) was facilitated by the Finance Department to procure these services. Three bids were submitted and no protests were received. Two bidders did not apply for the local and small business preference. A third bidder qualified only for the local business preference, but it did not impact the award. Staff recommends award to Loop Installation & Repair, Inc. as the lowest responsive and responsible bidder pursuant to the bidding procedures of the San Jose Municipal Code, Section 4.12.310C.

Commission Recommendation/Input: There is no commission recommendation or input associated with this action.

Office of Equality Assurance City of San Jose Prevailing Wage is applicable under this purchase order.

This Council item is consistent with the City's 2019-2020 Adopted Operating Budget City Area's Delivery Framework: To provide the community with safe, secure, and efficient surface and air transportation systems that support San Jose's livability and economic vitality.

COST AND FUNDING SOURCE:

Fund #	Appn #	Appn. Name	Total Appn.	Amt. for Recommendation	2019-2020 Adopted Operating Budget Page	Last Budget Action (Date, Ord. No)
001	0512	Non-Personal/Equipment	\$17,275,182	\$100,000	VIII-420	6/18/2019 Ord. No. 30286

FOR QUESTIONS CONTACT: Jennifer Cheng, Deputy Director of Finance at 408-535-7059