

DATE: December 9, 2025

CATEGORY: Consent

COUNCIL REPORT **DEPT.:** Public Works

TITLE: Intersection Traffic Signal System—Major

Replacements and Upgrades (Rengstorff Avenue and Latham Street), Projects 18-27 and 22-15—Construction Acceptance

RECOMMENDATION

Accept Intersection Traffic Signal System—Major Replacements and Upgrades (Rengstorff Avenue and Latham Street), Projects 18-27 and 22-15, and authorize the final contract payment.

BACKGROUND AND ANALYSIS

"Acceptance" of a construction contract is a legal event recognized by State Law when the City verifies that the contractor has satisfactorily completed a public project. Once accepted, the work on the public project is complete and other actions occur, such as final payment to the contractor and the release of bonds obtained by the contractor that ensure completion of the project. Following acceptance, the City becomes responsible for maintenance of the public project.

On October 25, 2022, Council took the following actions on the project:

- 1. Approved plans and specifications for Intersection Traffic Signal System—Major Replacements and Upgrades (Rengstorff Avenue and Latham Street), Projects 18-27 and 22-15, and authorized staff to advertise the project for bids.
- 2. Authorized the City Manager or designee to award a construction contract to the lowest responsible bidder if the bid was within the project budget.

The contract was awarded to Columbia Electric, Inc. of San Leandro at the low-bid price of \$941,831. This project included the following improvements:

• Improved safety by eliminating the bicycle, pedestrian, and left-turning vehicular movement conflicts by replacing the existing six-phase traffic signal with an eight-phase traffic signal;

- Restriped westbound and eastbound Latham Street to have dedicated left-turn lanes and shared through and right-turn lanes, which was needed for eight-phase traffic signal operation;
- Installed bicycle lane green markings through the intersection on southbound Rengstorff Avenue crossing Latham Street to guide bicyclists on a direct path through the intersection;
- Removed and reconstructed two curb ramps to conform to ADA standards;
- Installed high-visibility crosswalks; and
- Installed an advanced technology video detection system. The system's combined detection
 and communication features utilize artificial intelligence (AI) to support real-time
 management of traffic operations. The AI detection provides lane-closure alerts, signal
 outage alerts, and communication alerts to staff and allows remote evaluation of some of
 these events to help the City restore traffic operations more efficiently.

The final construction cost of \$874,468 is within the construction contract amount of \$941,831 and included two contract change orders for the total amount of \$31,432 and a final quantity adjustment change order, resulting in contract savings of \$67,363. All construction work has been completed in accordance with the approved plans and specifications.

FISCAL IMPACT

Intersection Traffic Signal System— Major Replacements and Upgrades (Rengstorff Avenue and Latham Street), Projects 18-27 and 22-15 is funded as follows:

Table 1: Funding Sources

Project No.	Funding Source	Amount
22-15	Construction Tax Fund*	\$ 651,500
18-27	Vehicle License Fee—2010 Measure B	394,000
22-15	Developer Contribution	348,500
	TOTAL	\$1,394,000

^{*}Formerly the Construction/Conveyance Tax Fund

The Vehicle License Fee—2010 Measure B funding source is the Santa Clara Valley Transportation Authority's (VTA) Local Road Improvement and Repair Program.

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The total project expenditure is estimated to be approximately \$1,160,000 and is within the allotted budget, including design, project administration, construction management, inspection, and other costs. Any remaining funds will be returned to the Construction Tax Fund upon project closure.

LEVINE ACT

California Government Code Section 84308 (also known as the Levine Act) prohibits city officials from participating in any proceeding involving a "license, permit, or other entitlement for use" if the official has received a campaign contribution exceeding \$500 from a party, participant, or agent of a party or participant within the last 12 months. The Levine Act is intended to prevent financial influence on decisions that affect specific, identifiable persons or participants. For more information see the Fair Political Practices Commission website: www.fppc.ca.gov/learn/pay-to-play-limits-and-prohibitions.html

Please see below for information about whether the recommended action for this agenda item is subject to or exempt from the Levine Act.

EXEMPT FROM THE LEVINE ACT

□ Competitively bid contract

ALTERNATIVES

- 1. Determine that the improvements have not been completed in conformance with City standards and decline to accept the improvements until they are completed to the satisfaction of the City Council.
- 2. Provide other direction.

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PUBLIC NOTICING—Agenda posting.

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