



DATE: January 23, 2018

CATEGORY: Consent

DEPT.: Public Works

TITLE: **El Monte/Marich Pedestrian Improvements, Project 17-29 – Approve Plans and Specifications and Authorize Bidding**

RECOMMENDATION

1. Transfer and appropriate \$138,000 from the Construction/Conveyance Tax Fund to El Monte/Marich Pedestrian Improvements, Project 17-29. (Five votes required)
2. Approve plans and specifications for El Monte/Marich Pedestrian Improvements, Project 17-29, and authorize staff to advertise the project for bids.
3. Authorize the City Manager to award the construction contract to the lowest responsible bidder if the low bid is within the project budget.

BACKGROUND

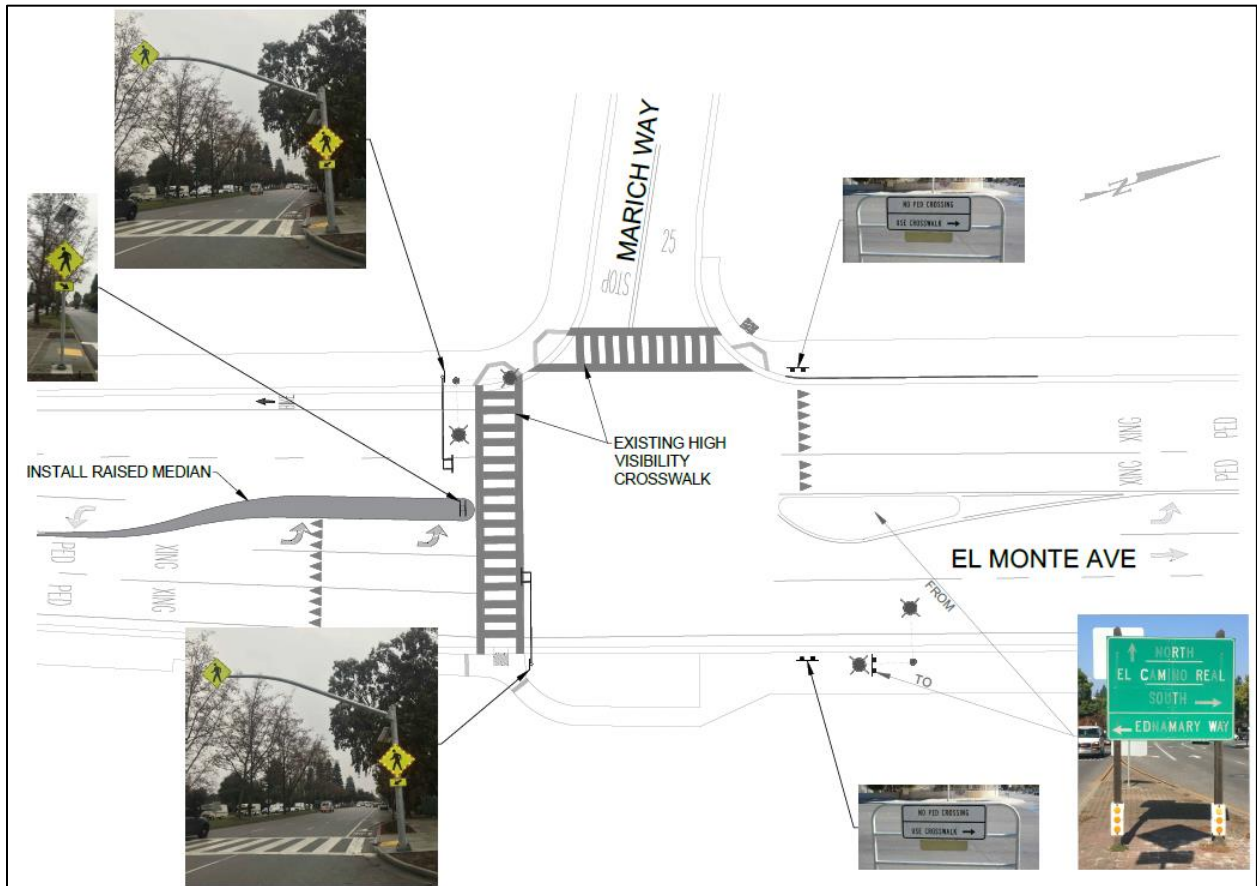
On September 26, 2017, the City Council considered approving plans and specifications for pedestrian-related improvements to the El Monte Road/Marich Avenue intersection. The recommended improvements include removal of the northerly crosswalk, adding pedestrian-activated LED enhanced signs, a raised median, and relocated signage for improved visibility. Council directed staff to consider mounting the LED enhanced signs on mast arms over the street rather than on poles behind the curb for improved visibility. Staff committed to reviewing the mast arm concept and revising the plans if the concept is feasible and would provide improved visibility.

ANALYSIS

Staff determined that mounting the LED enhanced signs on mast arms is feasible and that the visibility is improved. This change results in the following items that increase the cost of the project: mast arm poles with larger foundations, the additional LED enhanced signs on the mast arms, removal of one streetlight pole with its foundation, and minor signing and striping changes. The estimated additional cost is \$138,000,

including additional construction costs, construction contingency, and administrative costs.

The following figure shows the proposed improvements:



The estimated project cost is as follows:

Construction	\$268,000
Construction Contingency	26,800
Design	36,500
Project Management	13,400
City Inspection	<u>18,760</u>
Subtotal	363,460
City Administration @ 6.5%	23,625
TOTAL PROJECT COST	<u>\$388,000</u> (rounded)
CURRENT BUDGET	<u>\$250,000</u>
RECOMMENDED APPROPRIATION	<u>\$138,000</u>

Plans and specifications for the project are complete and available for viewing in the Public Works Department.

In accordance with the California Environmental Quality Act, this project has been determined to be categorically exempt under Section 15301(c) as this project involves minor modifications to an existing facility to improve public safety.

If Council approves the recommended actions and responsive bids within budget are received, construction is expected to begin in May 2018 and be completed by September 2018.

FISCAL IMPACT

El Monte/Marich Pedestrian Improvements, Project 17-29, is funded with \$250,000 from the Construction/Conveyance Tax Fund. The estimated project cost is \$388,000, leaving a project shortfall of approximately \$138,000. There is sufficient balance in the Construction/Conveyance Tax Fund for the recommended appropriation.

ALTERNATIVES

1. Approve plans and specifications with the original design (without mast arms).
2. Provide other direction.

PUBLIC NOTICING

Agenda posting, e-mail notices to interested parties, and posting on social media.

Prepared by:

Lorenzo Lopez
Senior Traffic Engineer

Sayed Fakhry
City Traffic Engineer

Approved by:

Michael A. Fuller
Public Works Director

Audrey Seymour Ramberg
Assistant City Manager

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