

**County of Santa Clara
Roads and Airports Department**



24-5205

DATE: April 16, 2024 (Item No. {{item.number}})

TO: Board of Supervisors

FROM: Harry Freitas, Director, Roads and Airports Department

SUBJECT: Contract Documents for the San Tomas Expressway Pavement Rehabilitation Project between El Camino Real and US-101.

RECOMMENDED ACTION

Consider recommendations relating to the San Tomas Expressway Pavement Rehabilitation Project between El Camino Real and US-101. California Environmental Quality Act (CEQA): Categorically Exempt per Article 19, Section 15301(d).

Possible action:

- a. Approve the Project, adopt plans and specifications, authorize advertisement of Contract Documents for the San Tomas Expressway Pavement Rehabilitation Project between El Camino Real and US-101, and direct the Clerk of the Board of Supervisors to open bids on Thursday, May 9, 2024 at 2:00 p.m., in the Office of the Clerk of the Board of Supervisors. The opening of bids shall be made available to the public via virtual teleconference, a link to which will be posted via Addendum to the Invitation to Bid no later than 72 hours before the time scheduled for the opening of bids. The results will be posted on the Clerk of the Board website no later than the following day.
- b. Authorize the County Executive, or designee, to make clarifications, make minor changes, and issue addenda as necessary to the Contract Documents and the advertisement, including the timing of receipt of proposals.

FISCAL IMPLICATIONS

There is no impact to the General Fund. The project is included in the Fiscal Year 2023-2024 Road Fund budget, account 603-RD62914-0020, Expressway Pavement Management Program, and is funded by a combination of the 2016 Measure B Local Streets and Roads Program and Vehicle Registration Fees.

It is the Department's practice to disclose the Engineer's Estimate of construction costs at the time of bid opening.

REASONS FOR RECOMMENDATION AND BACKGROUND

This project is an expressway rehabilitation project, which will provide for an asphalt overlay of the section of San Tomas Expressway between El Camino Real and US-101. Work also includes installation of cold in-place recycled asphalt, new pavement striping and markings, milling of a bridge deck, repairing existing curb and gutter and sidewalk, upgrading existing curb ramps in compliance with current American with Disabilities Act (ADA) standards.

In addition, four signalized intersections will be improved. This work includes installation of new traffic signal poles, pedestrian sensors, accessible pedestrian signals, and advanced detection loops which require new conduit installation, underground conduit and wiring installation, and new traffic cabinet installation. The intersection of San Tomas Expressway and Cabrillo Avenue will be reconfigured to complete traffic calming measures that were previously constructed in one-half of the intersection as part of the San Tomas Expressway Widening and Bike/ Pedestrian Trail Project.

To minimize traffic impact during construction and increase productivity, it is anticipated that the paving work will be done at night. However, consideration will be given to noise impacts and some work may be scheduled during the day to minimize those impacts to residents at night.

The Contract Documents for the project are attached and on file in the Office of the Clerk of the Board of Supervisors for viewing. The Roads and Airports Department may make minor modifications to the plans and specifications prior to advertisement to bidders. If this occurs, the Project Engineer will provide the complete and final version of the Contract Documents to the Clerk of the Board to be retained as the official public record.

CHILD IMPACT

The recommended action will improve roadway operations and safety, positively impacting all roadway users, including children and youth through Every Child Safe indicator. The intersection improvements at San Tomas Expressway and Cabrillo Avenue will improve safety for children attending Cabrillo Middle School.

SENIOR IMPACT

The recommended action will improve roadway operations and safety, positively impacting all roadway users, including seniors.

SUSTAINABILITY IMPLICATIONS

The recommended action will have no/neutral sustainability implications.

CONSEQUENCES OF NEGATIVE ACTION

The contract documents will not be approved, and the project will not proceed.

STEPS FOLLOWING APPROVAL

1. The Roads and Airports Department will advertise for a public solicitation for bids on Periscope. The advertisement will include the Project Plans and Special Provisions.
2. The Clerk of the Board shall take the following actions:
 - Publish advertisement of the Project in a local newspaper.
 - Set the Bid Opening date for Thursday May 9, 2024, at 2:00 PM.
 - Send notification of completed processing to; Ermias Gizaw, Paul Pascoal, Rocelia Kmak, Chris Lamm, Mark Damey, and Jay Johnson Roads and Airports Department Infrastructure Development Division.

ATTACHMENTS:

- Project Location Map
- San Tomas Expressway Pavement Rehabilitation Project between El Camino Real and US-101 – Plan Set
- San Tomas Expressway Pavement Rehabilitation Project between El Camino Real and US-101 – Special Provisions