



COUNTY OF SAN MATEO
Inter-Departmental Correspondence
Public Works



Date: April 18, 2013
Board Meeting Date: May 21, 2013
Special Notice / Hearing: None
Vote Required: Majority

To: Honorable Board of Supervisors

From: James C. Porter, Director of Public Works

Subject: Alpine Road at I-280 Resurfacing and Bicycle Improvements
[County Project No. RT311, State Aid Project No. SLPP-5935 (066),
Project File No. E4884000]

RECOMMENDATION:

Adopt a Resolution:

- A) Adopting plans and specifications, including conformance with prevailing wage scale requirements for the Alpine Road at I-280 Resurfacing and Bicycle Improvements 2013 Project; and
- B) Authorizing the Director of Public Works and Parks to call for sealed proposals to be received by June 11, 2013 at 2:30 p.m., in the office of the Clerk of the Board of Supervisors.

BACKGROUND:

On September 11, 2012, your Board adopted Resolution No. 072172, which authorized the Director of Public Works and Parks or his designee to submit an application with the City/County Association of Governments of San Mateo County and the San Mateo County Transportation Authority to receive funds from the State Local Partnership Program (SLPP) to resurface various streets in the unincorporated areas of San Mateo County. SLPP funds require a dollar for dollar match of local Measure A transportation funds and must be used for projects that will extend the pavement life by approximately 15 years.

DISCUSSION:

The project involves the application of a thin layer of asphalt concrete to a portion of Alpine Road at I-280 and bicycle lane delineation improvements. This section of Alpine Road is an extensively used bicycle route where conflicts can occur between bicyclists

using Alpine Road and vehicular traffic changing lanes to travel on I-280 or exiting I-280 to travel on Alpine Road.

The project includes the following bicycle improvements: installation of new bicycle roadside signs, reconfiguration and better delineation of the bike lane striping, and pavement markings through the interchange and at vehicle/bicycle conflict zones. The bike lanes within the I-280 interchange area and the vehicle/bicycle conflict areas will receive green colored surface treatments to better delineate the bicycle facilities within this segment of Alpine Road. The plans reflect comments and input received from the bicycle community. The project is within the Caltrans I-280 right of way, and the Department has worked closely with Caltrans through the design process to ensure that the final design would be acceptable and that Caltrans will issue the required encroachment permit.

The Department applied for SLPP funds for this project which were allocated by the California Transportation Commission at its May 7, 2013 meeting.

County Counsel has reviewed and approved the Resolution as to form.

Approval of this action will contribute to the Shared Vision 2025 outcome of a Livable Community by enhancing the accessibility and connectivity of the transportation system for motorists and bicyclists in the community.

FISCAL IMPACT:

Funding for this project is comprised of SLPP funds, matching Measure A transportation funds, and Roadway Mitigation Funds for the balance of the construction management and construction contract costs. The project will be initially financed by Roadway Mitigation and Measure A Funds as the SLPP funds are received on a reimbursable basis.

The estimated cost of construction is \$625,000 and is proposed to be financed as follows:

SLPP Funding	\$88,000.00
Measure A Transportation Funds	\$88,000.00
Roadway Mitigation Fee Funds	<u>\$449,000.00</u>
Total Estimated Construction Cost	\$625,000.00

There is no impact to the General Fund.