



COUNTY OF SAN MATEO
Inter-Departmental Correspondence
Public Works



Date: June 5, 2013
Board Meeting Date: July 9, 2013
Special Notice / Hearing: None
Vote Required: Majority

To: Honorable Board of Supervisors

From: James C. Porter, Director of Public Works

Subject: Reconstruction of Scenic Drive in the La Honda Area [County Project No. R2E07; Project File No. E4868]

RECOMMENDATION:

Adopt a Resolution:

- A) Adopting plans and specifications, including conformance with prevailing wage scale requirements for the reconstruction of Scenic Drive in the La Honda Area; and
- B) Authorizing the Director of Public Works to call for sealed proposals to be received by Friday, July 26, 2013 at 10:30 a.m., in the office of the Clerk of the Board of Supervisors.

BACKGROUND:

On February 12, 2008, your Board adopted Resolution No. 069259, which approved the Engineer's Report concerning improvements including slope stabilization and the reconstruction of Scenic Drive in La Honda. The Resolution also declared the intention of your Board to form an assessment district and assess parcels within the proposed district to fund a portion of the cost of the improvements.

On April 22, 2008, your Board adopted Resolution Nos. 069359 and 069360. Resolution No. 069359 authorized the work to complete the formation of the La Honda Landslide Assessment District and the imposition and levying of the assessments to finance the improvements. Resolution No. 069360 authorized the execution of a contract with Soil Engineering Construction, Inc. (SEC) for the final design and construction of the slope stability improvements within the La Honda Landslide Assessment District.

On September 11, 2008, a Negative Declaration was filed for the improvements pursuant to the provisions of California Environmental Quality Act (CEQA).

DISCUSSION:

On June 29, 2009, SEC completed the construction of the slope stability improvements. Following the heavy rains of the 2010-11 winter, a portion of the area where Scenic Drive is to be reconstructed showed signs of settlement. Based on these observations, Department staff did not recommend moving forward with the roadway reconstruction project until adequate surface and subsurface monitoring data had been obtained to assess whether additional movement may occur.

The Department's geotechnical consultant submitted a report with their findings regarding earth movement and potential slope instability for the area encompassing the proposed Scenic Drive reconstruction project in October 2012. The report concludes that the current slope configuration is stable following the dry winter in 2011-2012; however, soil movement could re-activate if groundwater levels rise following a period of above average rainfall. The Department has been monitoring the site since September 2011 and the site has showed no considerable movement. Based on the monitoring completed to date, Department staff is recommending that it is appropriate to move forward with the reconstruction of Scenic Drive.

The project consists of reconstructing the damaged portion of Scenic Drive with a 21-foot wide asphalt road bordered by a 3-foot wide concrete ditch adjacent to the northerly edge of the road (upslope side) and a 3-foot wide valley gutter on the southerly edge of the road (downslope side of the road). Additional drainage features will be installed to effectively manage storm water. A project location map is attached as Attachment A. The Negative Declaration filed in 2008 included the reconstruction of Scenic Drive in the project description; however, the following minor changes have been made to the project since the filing of the Negative Declaration:

- The new roadway surface will include 3 inches of asphalt concrete in lieu of a chip seal surface treatment.
- Surface drainage will consist of a 3-foot wide concrete ditch on the northerly edge of the road and a 3-foot wide concrete valley gutter on the southerly edge of the road.
- A new 18-inch high density polyethylene (HDPE) storm drainage pipe will be installed near the western end of the project to convey storm water to the Scenic Drive and Canada Vista intersection and discharge storm water into an existing asphalt concrete ditch located on the west side of the intersection.
- Two new drainage inlets will be installed (both located on the northern side of the road, one near the intersection with Canada Vista and one upslope from the intersection).
- Approximately 120 linear feet of asphalt concrete swale will be installed from the easterly end of Scenic Drive to the existing berm near the intersection with Recreation Drive to direct water to the concrete drainage ditch to be constructed as part of the project.

Department staff, in consultation with County Planning Department and County Counsel, has determined that these minor changes to the project description of the 2008 Negative Declaration have incidental positive effects to the drainage and maintenance of Scenic Drive and that the 2008 Negative Declaration is still valid.

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 replacing a road that has been out of service due to land movement to support livable connected communities in the La Honda area.

FISCAL IMPACT:

Funding for the reconstruction of Scenic Drive has been allocated from the La Honda Landslide Assessment District and the Road Fund. The estimated cost of construction is \$430,000 and is proposed to be financed as follows:

La Honda Landslide Assessment District	\$300,000
Road Fund	<u>\$130,000</u>
Total Estimated Cost	\$430,000

There is no impact to the General Fund.

Attachment A - Project Location Map

Attachment A – Project Location Map

