

COUNCIL REPORT



CITY OF MOUNTAIN VIEW

AGENDA: May 8, 2012

4.5

CATEGORY: Consent

DEPT.: Public Works

TITLE: Stevens Creek Trail—Evelyn Avenue
Access Point and Bridge Landings
Improvements—Amend Budget/ Approve
Plans and Specifications/ Authorize Bids

RECOMMENDATION

1. Appropriate \$84,000 from the Construction/Conveyance Tax Fund to Stevens Creek Trail—Evelyn Avenue Access Point and Bridge Landings Improvements, Project 12-34. (Five votes required)
2. Approve Plans and Specifications for Stevens Creek Trail—Evelyn Avenue Access Point and Bridge Landings Improvements, Project 12-34, 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.

FISCAL IMPACT

Stevens Creek Trail—Evelyn Avenue Access Point and Bridge Landings Improvements, Project 12-34, is funded with \$71,000 from Construction/Conveyance Tax Fund (\$53,000) and the Shoreline Community Fund (\$18,000) for design and construction. The estimated project cost is \$155,000. The recommended action would increase total project funding to \$155,000. The Construction/Conveyance Tax Fund balance is sufficient to cover the recommended action.

BACKGROUND AND ANALYSIS

The Stevens Creek Trail Bridge over Evelyn Avenue and Central Expressway was constructed in 1999. The existing bridge landing consists of wooden planks that have been deteriorating due to weather and wear and tear from bicycles making a 180-degree turn onto and off of the bridge. The City has received complaints about the slippery surface of the planks for a number of years. The project would remove the deteriorating wooden planks and install concrete slip-resistant surfaces at the landings on each side of the bridge (see Attachment 1). To reduce the amount of time needed to close the trail and minimize the inconvenience to trail users, the contractor will be required to complete the work within five consecutive days (Monday through Friday). Bridge closure and detour signs will be installed and a public notice will be published a minimum of 14 days prior to trail closure.

The project also proposes to construct a curb cut at the end of Stevens Creek Trail, at West Evelyn Avenue, to allow more convenient access for bicyclists entering or exiting Stevens Creek Trail.

The estimated project cost is as follows:

Construction	\$ 80,000
Construction Contingency	15,000
Engineering Services	20,000
City Project Management	20,000
City Inspection and Testing	5,000
Miscellaneous	<u>5,000</u>
Subtotal	\$145,000
City Administration (6.5%)	<u>10,000</u>
TOTAL	<u>\$155,000</u>

The estimated project cost is \$155,000, leaving a budget shortfall of \$84,000. Staff evaluated a number of alternatives for replacing the deteriorated wood surface and determined that concrete would provide the most durable, slip-resistant surface. While initially more expensive than other alternatives, such as new wood or a material applied to the existing wood, concrete is expected to be maintenance-free for many years. Because of the relatively small quantity and complexity of the work, both the unit cost of the concrete and the soft costs (design, staff time, etc.) are relatively high. Staff underestimated these costs while preparing the initial project budget and requests an appropriation to fully fund the project.

If Council approves the recommended actions, staff will advertise the project for bids in May 2012. Construction is expected to begin in July 2012 and be complete by August 2012.

In accordance with the California Environmental Quality Act (CEQA), this project has been determined to be categorically exempt under Section 15301(c) as it involves construction on an existing street with no expansion of the existing use.

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PUBLIC NOTICING

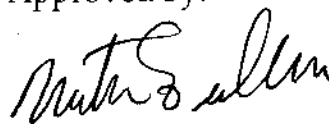
Agenda posting. Staff sent notices to the Bicycle/Pedestrian Advisory Committee informing them of the upcoming construction and temporary trail closure.

Prepared by:



Joy Houghton
Assistant Civil Engineer

Approved by:



Michael A. Fuller
Public Works Director



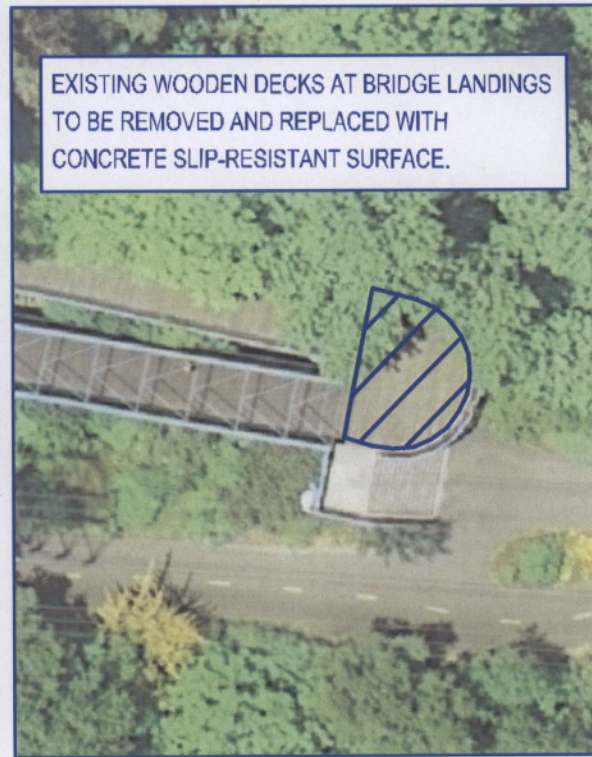
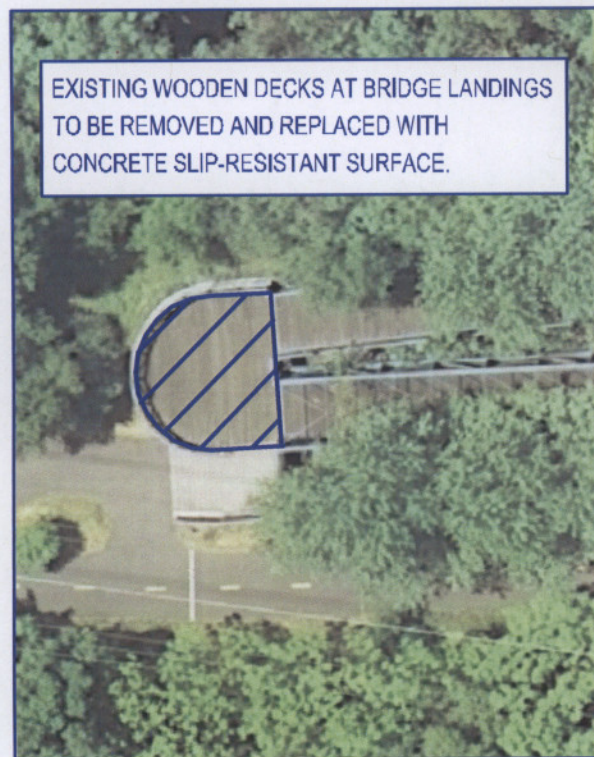
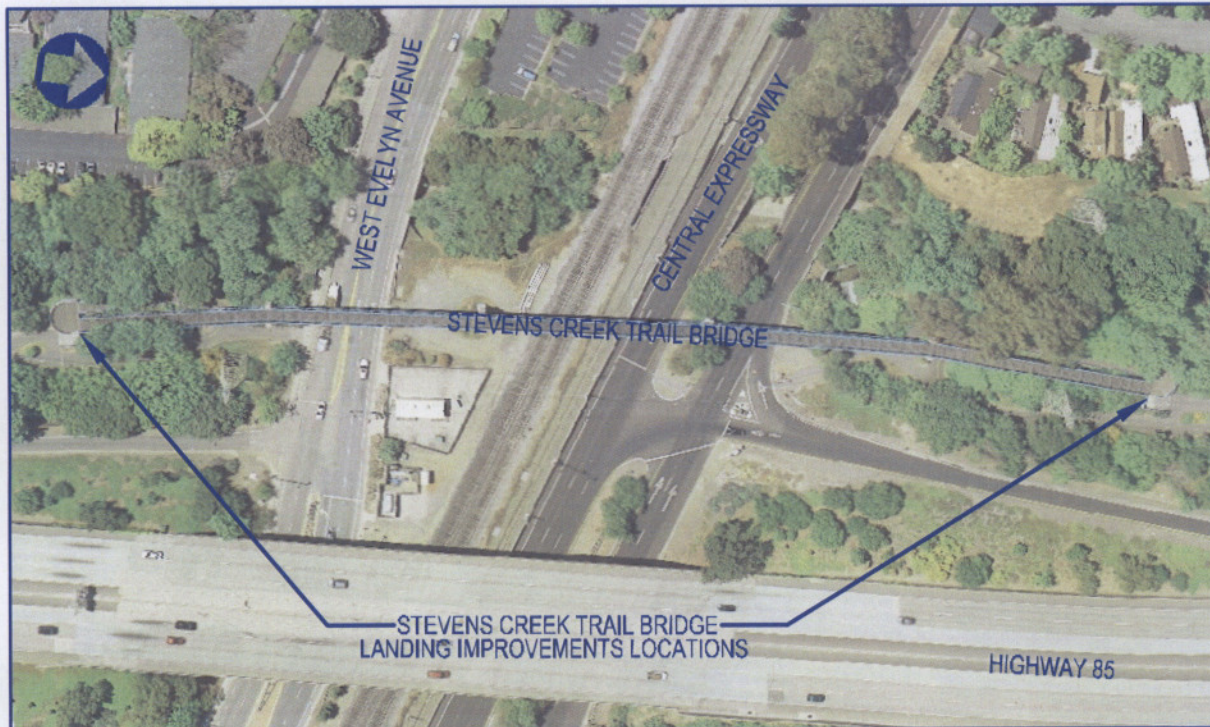
Daniel H. Rich
City Manager

JH/7/CAM
943-05-08-12M-E^

Attachment: 1. Project Exhibit

cc: Mr. Michael Fisher, Project Manager
Mark Thomas & Company, Inc.
1960 Zanker Road
San Jose, CA 95112

DE(A), CE, ACE—Houghton, SAA—Burgess, POSM, F/c



**STEVENS CREEK TRAIL – EVELYN AVENUE ACCESS POINT
AND BRIDGE LANDING IMPROVEMENTS
PROJECT 12-34**



CITY OF MOUNTAIN VIEW