



DATE: August 20, 2018

TO: Mayor and Members of the City Council

VIA: Jeff Moneda, City Manager

FROM: Norm Dorais, Public Works Director/City Engineer

SUBJECT: LEVEE PROTECTION PLANNING AND IMPROVEMENTS PROJECT  
(CIP 301-657) – REVIEW GENERAL DESIGN GUIDELINES FOR TRAIL  
IMPROVEMENTS, WALL TREATMENTS, AND LANDSCAPING

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### RECOMMENDATION

It is recommended that the City Council of the City of Foster City consider the presentation by Schaaf & Wheeler on the design guidelines for the trail improvements, wall treatments, and landscaping for the Levee Protection Planning and Improvements Project (CIP 301-657). After deliberation, the City Council is requested to provide policy direction by Minute Order in order to complete the final design.

Based on the feedback received from the Planning Commissioners at their meeting on May 3, 2018, staff is recommending the following general design guidelines for the project:

1. The steel sheet pile wall with concrete cap will be installed along the majority of the levee. The sheet piles will be coated to prevent corrosion and painted with anti-graffiti paint on the street side.
2. To create visual interest, the wall will integrate variation in height, treatment, and flooring (pavement) changes at access points and bench areas.
3. Landscape treatment will have a mix of drought and salt tolerant plant species at access points with remaining sections covered with ice plants similar to what is there today.

4. Cost justification shall be kept in mind when considering enhanced aesthetics.

## EXECUTIVE SUMMARY/BACKGROUND/ANALYSIS

At the Planning Commission meeting on May 3, 2018, the Planning Commissioners supported the general guidelines recommended by City Staff. The Planning Commissioners expressed the importance of function over form or appearance and expressed the desire to integrate visual interests at various access points as long as there is no substantial increase in cost.

The City's consultant, Huffman Broadway Group, Inc., is currently preparing the regulatory permit applications. The application packages will be submitted to multiple regulatory agencies for review soon. The City Council comments, as well as the review comments from the regulatory agencies, will be incorporated into the final construction documents. When the final construction documents are completed, they will be brought to the City Council for approval for bidding and construction. The tentative schedule shown below assumes that all permits are received by January 2019. Should all the permits be received sooner than or later than January 2019, the schedule will be revised.

Obtain Permits:	January 2019
Approval of Plans and Specifications and Call for Bids:	February 2019
Pre-Bid Meeting:	March/April 2019
Bid Opening:	May 2019
Award of Contract:	June 2019
Notice to Proceed:	July 2019
Construction Completion:	2021

## FISCAL IMPACT

There is no fiscal impact associated with this staff report.

Attachment:

- Attachment 1 - Meeting Minutes from May 3, 2018 Planning Commission Meeting