



DATE: April 17, 2023

TO: Mayor and Members of the City Council

VIA: Stefan Chatwin, City Manager

FROM: Marlene Subhashini, Assistant City Manager  
Francine Magno, Associate Civil Engineer,  
Paul Nagengast, Project Advisor, Regional Government Services

SUBJECT: LEVEE IMPROVEMENTS PROJECT (CIP 327-657) – GENERAL  
UPDATE

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## RECOMMENDATION

It is recommended that the City Council, by Minute Order, consider and accept this progress update on the Levee Improvements Project (Project). No further action is required by the City Council.

## EXECUTIVE SUMMARY

Staff will provide a verbal update of the latest Project activities at the City Council meeting. This report provides an update of Project progress and budget impacts with current expenditures detailed in an attached work sheet.

Highlights of Project progress and pictures, since the last City Council update on February 21, 2023, are included in the attached Construction Managers Report and listed below:

- The Contractor has met the Phase I milestone date of March 27, 2023, by opening the trail to the public in accordance with the approval of Contract Change Order No. Thirty One (CCO 31) by the City Council on March 6, 2023. The public response regarding the new Phase I segment of the trail has generally been positive. Staff will review any suggested trail improvements from trail users to determine feasibility of introducing any changes to trail signage or markings to improve safety and recreational options on/off trail for Phases II and III.

- The Contractor continues to assess and repair where necessary any damage to the Project due to the heavy rains during late December 2022 through March 2023. No known over topping of bay waters over the constructed levee occurred during the recent storms and king tides events.
- The levee, trail, and access points along Beach Park Boulevard (Phase II) continues to be worked on by the Contractor to meet public trail use as part of the milestone date of May 31, 2023. This work includes but not limited to guardrail installation, bay side paths and street access points, street light poles and associated wiring to energize streetlights, and landscaping adjacent to completed access points.
- The concrete cap remaining to be constructed is in Phase III between Baywinds Park and San Mateo Bridge. The milestone date for trail access in Phase III is July 31, 2023.
- Staff continues to monitor the Safe Routes to School plan for Bowditch Middle School and other locations that may be affected by the Project and will coordinate with school officials if changes are necessary.

### Current Schedule Timeline

Award of Contract:	July 20, 2020
Notice to Proceed:	September 28, 2020
Phase I Bay Trail Interim Milestone Date:	March 27, 2023
Phase II Bay Trail Interim Milestone Date:	May 31, 2023
Phase III Bay Trail Interim Milestone Date:	July 31, 2023
Project Substantial Completion:	October 2023
Project Completion:	January 2024

### PROJECT BUDGET AND COST/EXPENSES

The Project continues to be on time and within budget and expenses continue to trend as anticipated.

Summary of known costs to date:

- Total Budget/ Bond Measure/Funding Sources: Bond Measure = \$90M; Bonds Issued = \$85M (\$5M Remaining to be Issued); Additional City reserves for Project = \$10M; \$5M appropriated for Project. Total current appropriated Project funding = \$95M
- Bid: Shimmick: \$60.2M; and \$9.3M (\$519K remaining) contingency for change orders.
- Payments as of 03/31/2023: Shimmick: \$60.2M; Others: \$16.6M; Total: \$77.1M
- Change Orders Approved as of 03 /31/2023: CCO Nos. 1-31 = \$12M

## CALIFORNIA ENVIRONMENTAL QUALITY ACT

An Environmental Impact Report was prepared for the Levee Protection Planning and Improvements Project (State Clearinghouse No. 2016012012).

## FISCAL IMPACT

There is no fiscal impact associated with this update. Any fiscal impacts to the Project will be presented to the City Council as a separate agenda item with a recommended action.

## CITY COUNCIL VISION, MISSION, AND VALUE/PRIORITY AREA

City Council's adopted Vision and Mission Statements  
Facilities and Infrastructure Priority Area

## ATTACHMENTS:

Attachment 1 - Monthly Construction Manager's Report March 2023

Attachment 2 - Expenditure Report as of March 31, 2023

Attachment 3 - Memorandum and Communications Metrics - March 2023 Dashboard Report