



DATE: May 17, 2021

TO: Mayor and Members of the City Council

VIA: Peter Pirnejad, City Manager

FROM: Paul Nagengast, Project Advisor, Regional Government Services

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

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.

Highlights of Project progress, since the last City Council update on April 19, 2021 are listed below:

- BCDC has authorized construction to resume within the Phase I portion of the project (Port Royal Avenue to Shorebird Park) based on concurrences received from the US Fish and Wildlife Service (USFWS) and the California Department of Fish and Wildlife (CDFW), as long as other relevant conditions regarding the results of rail bird nesting surveys are followed.
- Contractor to commence installation of sheet piles in Phase 3, north of San Mateo Bridge the week of May 10. Contractor operations are advancing very efficiently. It was anticipated the sheet pile installation work north of San Mateo Bridge would commence end of June.
- The Project team and contractor have been in discussion for the construction of

Floodwall 19 in southern portion of Project. Current estimate is \$2-\$3M for floodwall construction in lieu of alternative bid for sheet pile construction. Staff will be presenting to City Council a detailed report in an upcoming City Council meeting.

- A Fourth Community Update forum with presentations and a question and answer session was held on April 21, 2021. Representatives from Police and Fire and Rescue were available to answer questions regarding recreational water use emergencies during construction.
- Contractor Project work intensification anticipated Spring – Winter 2021. Work scheduled to be included in all three Phases of Project along 6.5-mile Project length.
- The Contractor has completed most of sheet pile installation work for Phase 2 of Project on April 30 from Shorebird Park to the San Mateo Bridge.

Current Schedule Timeline

Award of Contract: July 20, 2020

Notice to Proceed: September 28, 2020

Phase 1 Bay Trail Closure – Opening: October 2020 – January 2023

Phase 2 Bay Trail Closure – Opening: January 2021 -November 2022

Phase 3 Bay Trail Closure – Opening: April 2021 – January 2023

Project Substantial Completion: August 2023

Project Completion: January 2024

FISCAL IMPACT

There is no fiscal impact associated with this Project update. Fiscal Impacts to the Project will be presented to the City Council as a separate agenda item with a recommended action to take from City staff.

CITY COUNCIL VISION, MISSION, AND VALUE/PRIORITY AREAS

This item is directly related to the Levee Project under the "Facilities and Infrastructure" Value/Priority Area. The key outcome is to make substantial progress toward an improved levee project on time and budget to protect the community and critical infrastructure from storms and high tide.

Attachment:

- Attachment 1 - Monthly Construction Manager's Report – April 2021