

APPROVED
MAY 07 2020

BOARD OF RECREATION
AND PARK COMMISSIONERS

BOARD REPORT

NO. 20-064

DATE May 07, 2020

C.D. 11

BOARD OF RECREATION AND PARK COMMISSIONERS

SUBJECT: VENICE BEACH PIER MAINTENANCE AND REPAIR (PRJ20587)
(W.O. #E1907957) PROJECT - APPROVAL OF FINAL PLANS AND CALL FOR
BIDS

AP Diaz	_____	S. Piña-Cortez	_____
H. Fujita	_____	<i>FC</i> C. Santo Domingo	<u>DP</u>
V. Israel	_____	N. Williams	_____



General Manager

Approved X Disapproved _____ Withdrawn _____

RECOMMENDATIONS

1. Approve final plans and specifications, substantially in the form on file with the Board of Recreation and Park Commissioners (Board) Office and as attached to this Report, for the Venice Beach Pier Maintenance and Repair (PRJ20587) (W.O #E1907957) Project (Project);
2. Approve the date to be advertised for receipt of bids as June 16th, 2020 at 2:00 P.M. in the Board Office;
3. Approve a requirement for the General Contractor to perform no less than 50% of the concrete restoration work for the Project;
4. Authorize the Department of Recreation and Parks' (RAP) General Manager or designee to change the due date for receipt of bids for the Project or withdraw the request for bids for the Project if determined to be in the best interest of RAP; and
5. Authorize RAP's Chief Accounting Employee or designee to make technical corrections as necessary to carry out the intent of this Report.

SUMMARY

The existing Venice Beach Pier (Pier) is located north of Marina Del Rey, CA 90292 and near 3100 Ocean Front Walk, adjoining Washington Boulevard, in the area commonly known as Venice Beach, and is in Council District 11. The Pier site is adjacent to both single and multi-family residential dwellings, as well as commercial properties. An estimated 13,233 City residents live within a 1/2 mile walking distance of Venice Beach. Due to the facilities, features, programs, and

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services it provides, Venice Beach meets the standard for a Regional Park, as defined in the City's Public Recreation Plan.

The Pier is a 1,310-foot-long and 16-foot-wide structure, supported by 157 vertical and battered 24" diameter concrete piles, ranging in length of approximately 35 feet to 80 feet. Twelve (12) individual fishing stations jut out on alternating sides and its end consists of a 120-foot diameter round platform.

The Project's scope of work consists of the refurbishment of the Pier, which has been damaged over time, as well as repairs to be done to the Pier's ramp structure, which was damaged by a recent fire. Due to limited funding, the proposed Project will be completed in phases.

Phase I: All of the work under this phase will be constructed as part of the current Project approved as part of this Report.

Priority I:

- Repair Piles 33A, 33B and 33C.

Priority II:

- Repair piles between Pile 1 and Pile 36 (Pier Segment 1);
- Repair deck soffits and pile cap beams between Expansion Joint 1 and expansion joint 2 (Pier Segment 1);
- Repair piles between Pile 37 and Pile 51 (Pier Segment 2);
- Repair deck soffits and pile cap beams between Expansion Joint 2 to Pile 51 (Pier Segment 2); and
- Removal and replacement in kind, of the approach ramp structure; removal and replacement of springers; decking and concrete slab damaged by the fire will be removed and replaced; and removal and re-installation of the guardrail that was installed after the fire.

Phase II: The scope for this future phase will include the following:

- Repair deck soffits and pile cap beams between deck panel 104 near pile 51, to the Central Terminal;
- Repair piles between Pile 52 and Pile 65;
- Repair pile cap beams in Central Terminal;
- Repair piles in Central Terminal;
- Top deck delamination repairs from expansion join 2 to Central Terminal;
- All other above deck repair.

RAP Staff will seek Board approval prior to the start of Phase II, once funding is available.

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The Department of Public Works, Bureau of Engineering (BOE), Architectural Division, in conjunction with their consultants, AECOM, prepared the plans and specifications, and obtained all of the necessary permits for the proposed Project.

On April 11, 2019, the California Coastal Commission approved Coastal Development Permit (CDP) No. Th14a (CDP Request No. 5-18-1082) for this proposed Project. On January 29, 2020, the California Coastal Commission approved an amendment to the CDP. Said amendment modified Special Condition No.1 of the CDP to require that construction be completed by Memorial Day weekend 2021 (May 29, 2021), and that no construction be started prior to Labor Day 2020 (September 7, 2020). Furthermore, the amended Coastal permit expires May 31, 2021.

Two other permits related to the construction of the Project were issued. The Los Angeles Regional Water Quality Control Board (RWQCB) permit expires April 19, 2024 and the US Army Corp of Engineers (USACE) permit expires March 18, 2022. Both permits are still currently valid. As required by the permits, the City of Los Angeles has advised both agencies of the new construction schedule. Said notifications were sent on March 17, 2020. The RWQCB acknowledged receipt of the notification on March 20, 2020. No acknowledgement has been received from USACE. However, since the USACE permit is still valid, acceptance would only be a formality. Therefore, all permits necessary for the construction of this Project are currently in place.

Several community and outreach meetings were held on the following dates: August 16, 2018, and April 16, 2019. The community and Office of Council District 11 are all in full support of the proposed Project.

It has been the policy of this Board to require that the prime contractor on construction projects perform a minimum of 30% of the work for the project, as measured by the base bid price. However, due to the specialty work of the proposed Project, it is proposed that the Board approve a requirement that the prime contractor perform a minimum of 50% of the concrete restoration work on this Project. In addition, the bidding documents have a section titled "Supplementary General Requirements", where it requires that the bidding contractor and the sub-contractor be highly qualified and have successfully completed several projects which include concrete restoration on piers or other over-the-water structures.

The following are a summary of the minimum qualifications that are listed in the "Supplementary General Requirements": a) the contractor must have successfully completed two (2) concrete restoration projects on piers or over-the-water structures within the last ten years of at least \$1,000,000 per project in the state of California, b) the contractor must have done 50% of such concrete restoration work with its own work force, c) the contractor's proposed superintendent for this Project must have experience in constructing a minimum of two (2) concrete restoration works on piers or other over-the-water structure projects, and d) the contractor or its listed subcontractor must have Piles Jacket Experience (FRP Jackets) on two or more projects within the last ten (10) years at a cost of at least \$200,000 per project.

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In order to comply with the restricted time as stipulated in the CDP, the contractor is required to mobilize for construction no later than September 8, 2020, and the contractor must be fully demobilized from the pier by May 21, 2021, to allow usage of the Pier during the summer months.

The proposed Project was presented to RAP's Facility Repair and Maintenance Commission Task Force (Task Force) on June 5, 2019. The Task Force had no comments on, or recommended changes to, the proposed Project and recommended that the proposed Project be forwarded to the Board for consideration.

The City Engineer's estimate for the construction cost of the proposed Project is \$4,239,871.

Sufficient funds are available for the construction of the Project and construction contingencies from the following funds and accounts:

FUNDING SOURCE

Municipal Improvement Corporation of Los Angeles (MICLEA)
Quimby Fees

FUND/DEPT./ACCT NO.

298/50/50RTVP
302/89/89460K-VE

TREES AND SHADE

This proposed Project has no impact on trees and shade.

ENVIRONMENTAL IMPACT

The Board has previously examined the proposed Project and determined that is exempt from the provisions of the California Environmental Quality Act (CEQA) pursuant to Article III, Section 1, Class 1(3) of City CEQA Guidelines through Report No. 17-149. A Notice of Exemption (NOE) was filed with the Los Angeles City Clerk on July 14, 2017, and with the Los Angeles County Clerk on July 14, 2017. There have been no major changes to the Project, or the area surrounding the Project, relative to the Project approved in the subject NOE which would require a new CEQA determination. Thus, no further CEQA determination is required at this time.

FISCAL IMPACT

The proposed Project is funded by the Municipal Improvement Corporation of Los Angeles (MICLEA) and Quimby funds. When the proposed Project is completed, it will provide improvements to the Pier. There is no immediate fiscal impact to the RAP's General Fund as result of this Project. Future operational and maintenance costs will be determined and a budget request will be submitted to cover these costs.

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STRATEGIC PLAN INITIATIVES AND GOALS

Approval of this Board Report advances RAP's Strategic Plan by supporting:

Goal No. 3: Create and Maintain World Class Parks and Facilities.

Outcome No. 3: Increased park maintenance, with a focus on cleanliness.

Result: Approval of this Report would facilitate in maintaining one of RAP's busiest facilities with Venice Beach being one of the most visited locations in Southern California.

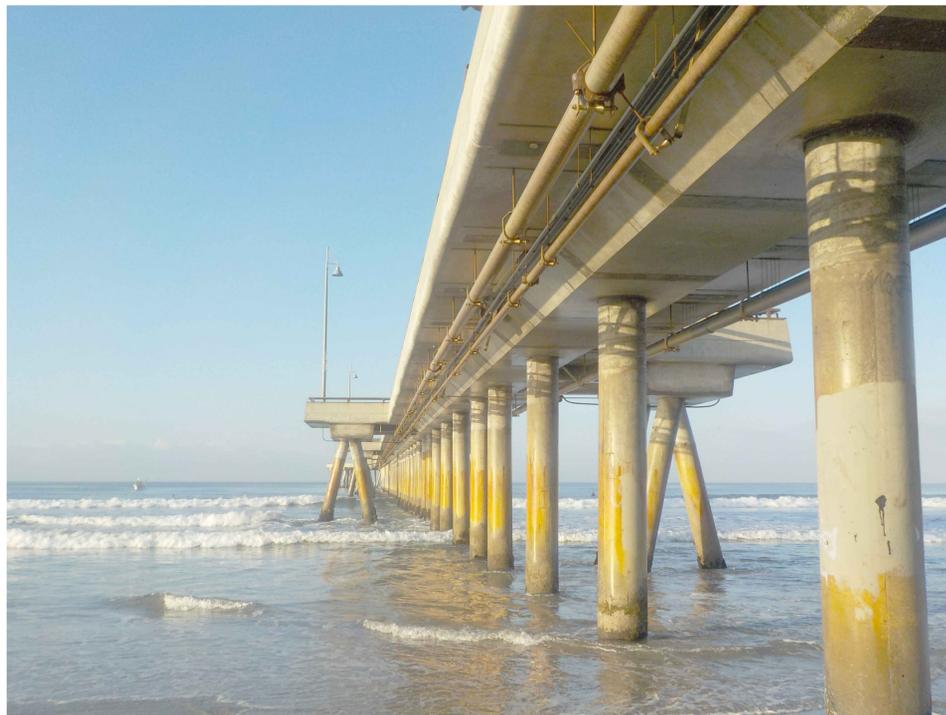
This Report was prepared by Gus Malkoun, Project Manager, Architectural Division, BOE. Reviewed by Neil Drucker, Assistant Division Manager, and Steven Fierce, Principal Architect, Architectural Division, BOE; and Darryl Ford, Interim Superintendent, Planning, Construction and Maintenance Branch of RAP.

LIST OF ATTACHMENT

Final Plans and Specifications for the Venice Beach Pier Maintenance and Repair Project

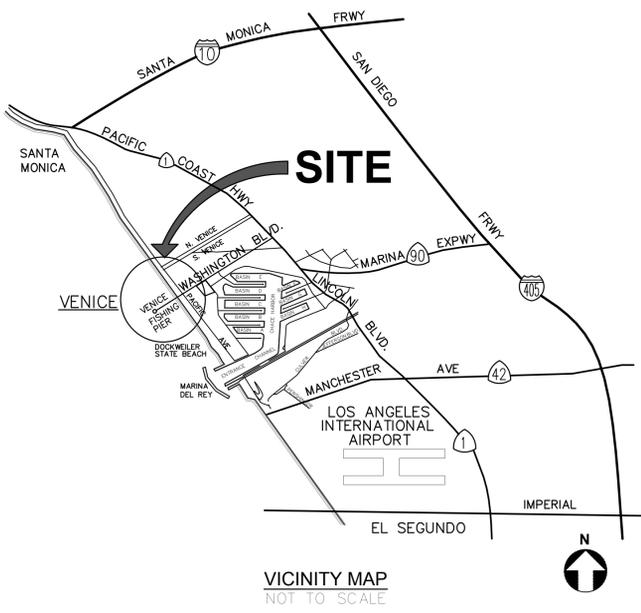
CITY OF LOS ANGELES
 DEPARTMENT OF PUBLIC WORKS
 BUREAU OF ENGINEERING

VENICE BEACH PIER
 MAINTENANCE AND REPAIR
 (W.O.# E1907957)



THE CITY OF LOS ANGELES OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF ELECTRONIC COPIES OF THIS PLAN SHEET.

REVISION DATES ONLY (DESIGN STAGE ONLY)



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BUREAU OF ENGINEERING

VERTICAL CONTROL: COVER SHEET
 HORIZONTAL CONTROL: VENICE BEACH PIER MAINTENANCE AND REPAIR

SHEET TITLE: VENICE BEACH PIER MAINTENANCE AND REPAIR
 PROJECT: VENICE PIER
 ADDRESS: LOS ANGELES, CA 90291

DEPARTMENT OF PUBLIC WORKS

NO.	REVISIONS:	DATE:	BY:	CIP NO.

INDEX NO. **RP-300107**

CITY ENGINEER: GARY LEE MOORE, P.E., ENV SP
 DATE: 06/26/2019

DEPUTY CITY ENGINEER PROGRAM MANAGER: Gary Lee Moore
 DATE: 06/26/2019

WORK ORDER NO. WOE1907957

SHEET NO. **G001**
 SHEET 1 OF 43 SHEETS

