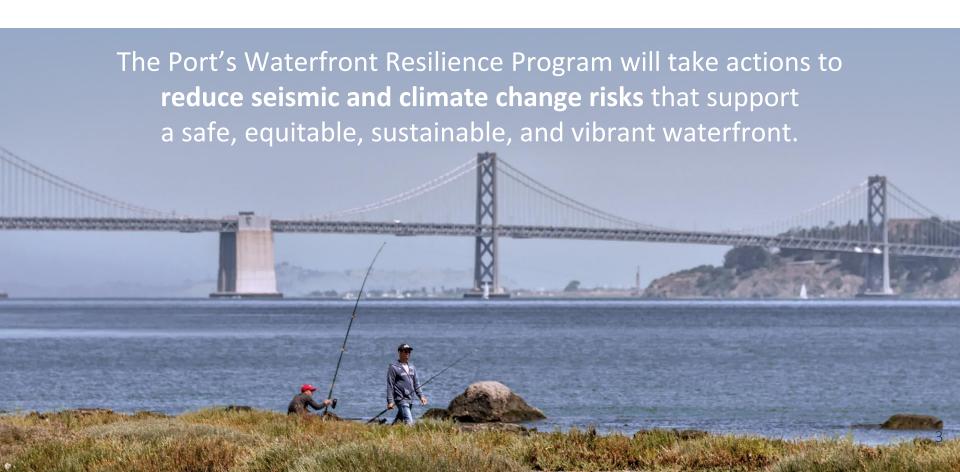


WATERFRONT RESILIENCE PROGRAM VISION STATEMENT



WATERFRONT RESILIENCE PROGRAM

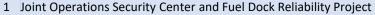
Embarcadero Early Projects List

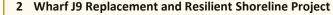


23 Embarcadero Early Projects Identified

- 11 to advance to pre-design using Proposition A funding
- 5 on hold pending USACE First Action Decision
- 7 advancing through coordination with long-term Port tenants, capital programs, and City agency coordination

PROJECT LIST:





- 3 Taylor Street Seawall Earthquake Stabilization Project
- 4 Pier 45 Apron Earthquake Safety Retrofit and Flood Risk Reduction
- 5 Pier 43-1/2 Seawall and Wharf Earthquake Safety Project
- 6 Pier 41 Seawall Earthquake Stabilization and Wharf Retrofit
- 7 Pier 39 Seawall EQ Stabilization & Wharf Retrofit/Replacement
- 8 Pier 33 to 35 Seawall and Wharf Earthquake Reliability Project
- 9 Pier 31-1/2 Bulkhead Wall and Wharf Earthquake Safety Retrofit
- 10 Pier 27 Seawall and Wharf Earthquake Reliability Project
- 11 Pier 15 Bulkhead Wall and Wharf Earthquake Safety Retrofit
- 12 Pier 9 Bulkhead Wall and Wharf Earthquake Safety Retrofit
- 13 Pier 9 Historic Shed Building Earthquake Safety Retrofit Project
- 14 Pier 1 Bulkhead Wall and Wharf Earthquake Reliability Project
- 15 Ferry Building Seawall & Substructure Earthquake Reliability
- 16 Agriculture Building Bulkhead Wall and Wharf Earthquake Safety
- 17 Downtown Coastal Resilience Project
- 18 Pier 24 to Pier 28-1/2 Bulkhead Wall and Wharf Earthquake Safety
- 19 EFWS, Intake Tunnel #1 Earthquake Reliability Project
- 20 Giants Seals Plaza Seawall Earthquake Stabilization Project
- 21 Pier Fire Suppression & Waterside Evacuation Improvements
- 22 EFWS Fireboat Manifold Earthquake Resilience Project (P35.5)
- 23 Pier Utility Connection Earthquake Retrofits at Seawall

WHARF J9 REPLACEMENT & RESILIENT SHORELINE PROJECT

Background and Project Site











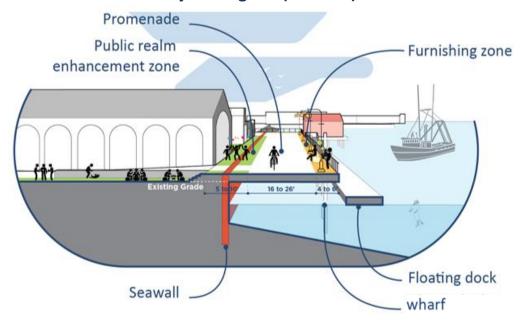
- Wharf J9 is currently closed to the public and berthing due to structural deterioration
- Shoreline has high risk of earthquake lateral spreading and emerging flood risk
- Objective to provide off-the-boat fish sales to boost economic recovery

WHARF J9 REPLACEMENT & RESILIENT SHORELINE PROJECT

Project Phasing

- (Current) Phase 1: Construct Float
 & Gangway, June 2024 thru Nov
 2024
 - Concrete Float, Gangway & Landing
- (Future) Phase 2: Replace Seawall and Wharf 2027 to 2030 TBD
 - Relocate Float
 - Demolish Wharf J9 & bulkhead
 - Construct New Seawall & Wharf
 - Re-install Float and Gangway, connecting to Wharf J9

Future Phase 2 Project Diagram (Planned):



Scope of Work

Engineer's Cost Estimate:

\$5,350,000

Main scope includes:

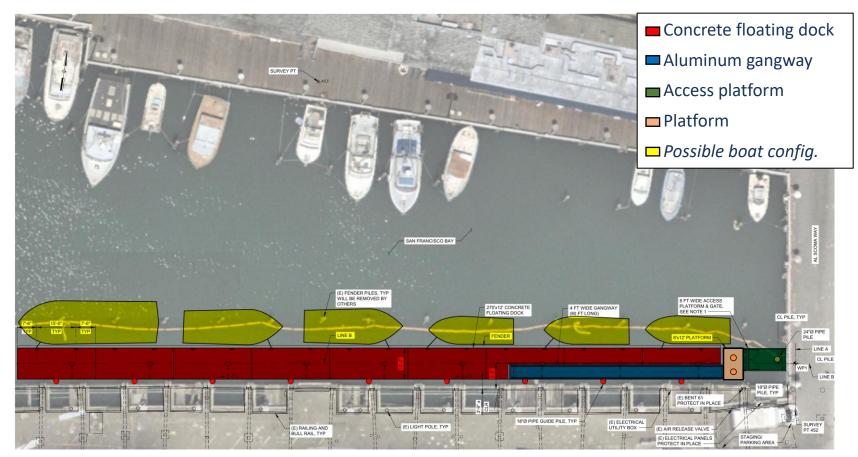
- 12-foot wide by 270-foot long concrete floating dock*
- 4-foot wide by 80-foot long gangway*
- 8-foot wide by 12-foot long pile-supported steel platform
- 9-foot wide by 15-foot long pile-supported aluminum access platform*
- External guide piles and platform piles
- Electrical and mechanical to serve float

*Design-build Components



WHARF J9 REPLACEMENT & RESILIENT SHORELINE PROJECT

Plan View



Bid Schedule

SCHEDULE OF BID PRICES

Bid Item No.	Bid Item Description	Estimated Quantity	Unit*	Unit Price	Extension
1	Mobilization/Demobilization (Maximum 5% of Bid Items 2 thru 20)	1	LS	N/A	\$
2	Sitework	1	LS	N/A	\$
2	Furnish 18" Dia. Guide Piles	1	LS	N/A	\$
4	Install 18" Dia. Guide Piles	1	LS	N/A	\$
- 5	Furnish 18" Dia. Platform Piles	1	LS	N/A	\$
6	Install 18" Dia. Platform Piles	1	LS	N/A	\$
7	Furnish 24" Dia. Access Platform Pile	1	LS	N/A	\$
Ω	Install 24" Dia. Access Platform Pile	1	LS	N/A	\$



Bid Item No.	Bid Item Description	Estimated Quantity	Unit*	Unit Price	Extension
9	Furnish and install 8' x 12' Platform	1	LS	N/A	\$
10	Furnish and install 3'-6" x 8' Access Platform Support	1	LS	N/A	\$
11	Furnish and Install Timber Guardrail Posts	1	LS	N/A	\$
12	Furnish Concrete Floats	1	LS	N/A	\$
13	Install Concrete Floats	1	LS	N/A	\$
14	Furnish Aluminum Gangway	1	LS	N/A	\$
15	Install Aluminum Gangway	1	LS	N/A	\$
16	Furnish Aluminum Access Platform	1	LS	N/A	\$
17	Install Aluminum Access Platform	1	LS	N/A	\$
	Electrical and Mechanical Utilities (Float, Gangway and Platforms)	1	LS	N/A	\$
19	Electrical Work (Other)	1	LS	N/A	\$
20	Mechanical Work (Other)	1	LS	N/A	\$
21	Hazmat Abatement Allowance	1	AL	\$ 20,000	\$ 20,000
22	Partnering Allowance	1	AL	\$ 20,000	\$ 20,000
		\$			

*Note: LS = Lump Sum; EA= Each; LF = Linear Feet; SF = Square Feet; CY = Cubic Yards; AL = Allowance

Site

Wharf J9 - Temporary Float Construction Site Plan

- 1. Approximate location of (N) concrete float.
- Parking/staging area (approx. 620 sf) available to the contractor for the duration of construction at no cost to the contractor.
- Parking/staging area (approx. 2,460 sf) available to the contractor for the duration of construction at no cost to the contractor, pending the signing of a license agreement with Port Real Estate. Area is only accessible from Jefferson Street.
- Vessels berthed here to be relocated at the time of float installation for up to 4 weeks at no cost to the contractor.
- At contractor option, vessels berthed here may be relocated at the cost to the contractor of \$954 per month per vessel. Assume this zone is fully occupied and each berth in this zone has a vessel at the time of construction.
- The existing timber Wharf J9 is red-tagged due to structural condition and shall not be loaded by any driving of vehicles or storage of equipment/materials.



Environmental

01 41 00:

work. Contractor shall review and comply with the environmental conditions detailed in applicable Port permits and agency project approvals included in Section 00 31 00 Available Project Information. Port will obtain and provide Contractor with applicable agency permits including project authorization from the San Francisco City Planning Department, San Francisco Bay Conservation and Development Commission (BCDC), San Francisco Bay Regional Water Quality Control Board (RWQCB), and U.S. Army Corps of Engineers (USACE).

1.2 ENVIRONMENTAL COMPLIANCE DOCUMENTS

A. Bidders' attention is directed to the following documents:

00 31 00:

- 1. Wharf J9 Temporary Floating Dock Project Description for Permitting
- SF Planning CEQA Exemption Determination Ongoing Maintenance and Repairs
- U.S. Army Corps of Engineers Proposed Additional Procedures and Criteria for Permitting Projects under a Programmatic Determination of Not Likely to Adversely Affect Select Listed Species in California (the 2018 NLAA Program)
- 4. Port of San Francisco Port-wide Maintenance Manual, Rev. 2
- Environmental permitting documents are currently under review by the applicable regulatory agencies. The above referenced documents contain the Best Management Practices (BMPs) and Avoidance and Minimization Measures (AMMs) included in the permit applications. Port will provide permits to the Contractor when available. Contractor shall be responsible for fully complying with requirements of Port approvals and permits from applicable government agencies.



Project Schedule

Item	Date
Advertisement	December 20, 2023
Pre-bid Meeting	January 5, 2024 10:00AM
Site Walk	January 8, 2024 10:00AM
Bid Opening	January 24, 2024 10:00AM
Award (Port Commission)*	February 27, 2024
Notice to Proceed*	March 29, 2024
In-water Work Window	June 15 – November 30
Substantial Completion	November 1, 2024



^{*}Anticipated

Minimum Qualifications

Contractor Qualifications: : The Bidders for this contract must meet the following minimum qualifications to be considered:

- Valid contractor's license for Class "A" issued by the California Contractor's State Licensing Board with at least five (5) years of experience working on related projects,
- Contractor shall have documented experience in performing a minimum of three (3) similar construction projects with similar work as shown in the Contract Documents over the last 5 years
- Contractor shall have documented experience with a minimum three (3) public works projects over the last 5 years, and
- Safety Qualification: Complete the Safety Pre-Qualification Form (<u>Prequalify for Construction | SFPUC</u>), and submit the required OSHA 300A forms to <u>prequal@sfwater.org</u>.







Contract Monitoring Division

We oversee the City's contracting process to ensure economic justice for all.



LBE Program & Resources

San Francisco aims to promote policies that stimulate fair and equitable involvement of local, economically disadvantaged businesses.

The Contract Monitoring Division certifies local businesses as SF LBEs and implements the mandate to include LBEs on City contracts.

CMD Attachment 1 for Construction Contracts www.sfgov.org/cmd

Monthly Workshop

Register 1st or 2nd Wednesday of each month

Certification Unit

Apply to become a LBE or find a LBE to work with

Applies to this Bid in 3 ways



BID DISCOUNT CMD
CERTIFIED LOCAL BUSINESSES
ARE ELIGIBLE TO RECEIVE A
10% BID DISCOUNT



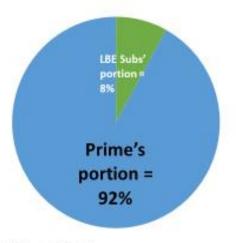
SUBCONTRACTING
REQUIREMENT PERCENTAGE
OF THE CONTRACT MUST
LIST CMD CERTIFIED LOCAL
BUSINESSES



GOOD FAITH EFFORTS
DEMONSTRATE EQUITABLE
PRACTICES THAT INCLUDE
LOCAL BUSINESSES

LBE Bid Discount 10% for CMD Certified LBE Prime Bidder

5% for CMD Certified SBA-LBE Prime Bidder, only if Micro or Small LBE bid is not adversely affected LBE Subcontracting Requirement



All Bidders, including LBE Primes, must meet this 8% LBE Subcontracting Requirement

Good Faith Outreach

All Primes must meet 1 Approach

A Exceed the 8% LBE Subcontracting
Participation by 35% = 2.8% for a total of 11%

B Use a micro-LBE you've never used before

C Good Faith Negotiations, Achieve 50 pts

CMD Forms due with the Bid

Due at time of Bid

- **√00 43 36: Contract Participation**
- **√2B: Good Faith Efforts**

Apparent Low Bidder will submit

- **√**3: Affidavit
- **√**6: LBE Sub Participation Affidavit
- **√6A: LBE Trucking**



Q&A Melinda.Kanios@sfgov.org (415)274-0511





OEWD - Local Hiring Policy for Construction

OVERVIEW

- Applies to contracts for public work or improvement projects in excess of \$1,000,000.
- The mandatory participation level is 30% of all project hours within each trade to be performed by local residents.
- At least 50% of the project work hours performed by apprentices within each trade shall be performed by local residents.

GUIDELINES

- Local Hiring Plan: Must be submitted to CityBuild within 15 days from Notice of Award. Contractors are required to identify trade(s) and estimated total and local work hours to be utilized on the project.
- City's Electronic Certified Payroll System: All contractors will be required to submit certified payroll for all workers through the City's Electronic Certified Payroll System. An account is required to access the system.
- **Evaluation:** Compliance of the Policy requirements will be evaluated on the actual work hours reported through the City's Electronic Certified Payroll System.

PENALTIES

- Penalties may be assessed against contractors that do not meet the local hiring requirements.
- The penalty shall be the amount equal to the journeyman or apprentice prevailing wage rate for the primary trade used by the contractor for each hour the contractor fell short.
- Contractors may request a conditional waiver from local hiring requirements on a project-specific basis for "specialized trades," by receiving credit for local hiring on non-covered projects, sponsoring new apprentices, or making "direct-entry" hires.





OFFICE OF LABOR STANDARDS ENFORCEMENT

PATRICK MULLIGAN, DIRECTOR



Labor Standards Fact Sheet (Dual-Funded Projects)

1/9/2024 UPDATE

NOT APPLICABLE

REFER TO ATTACHED OLSE PACKET



disqualification as a contractor or subcontractor on any public work or improvement for the City and County of San Francisco for a period of up to five years. SF Administrative Code 6.22.(e)(8)(A); CA Labor Code Section §1775



QBDs / Addenda

City Use Only

DOCUMENT 00 21 14

QUESTIONS ON BID DOCUMENTS (QBD)

Potential Bidders must complete this QBD Form and submit to the address below no later than 4:00 PM and three (3) business days before the bid opening date.

PHASE 1 - FLOAT & GANGWAY	QBD No.
	Received by:
Contract No. 2861	Date Received:
To: Port of San Francisco	Addendum Issued? Yes No
Email: constructionbids@sfport.com	Date Sent
	Response:
CONTRACTOR'S QUEST	TIONS
Company Name:	Date
Contact Name:	
Title:	Fax:
Check One Only (Use separate form for each specifications and	
Spec. Section:	Paragraph(s):
Drawing Sheet:	Detail(s):
Question:	
CITY'S REPLY	
☐ Mark this box if the QBD can be answered by Bidder's review	w of the decuments. Penly with
location(s) where the information can be obtained.	w of the documents. Reply with
Reply:	

The reply is an answer to a Bidder's question. The reply does not change the Bid Documents unless the information contained therein is issued in an Addendum. At the sole discretion of the City, the question and reply may be returned to the questioner and distributed to all bidding general contractors for informational purposes.



SECTION 00 43 20

ACKNOWLEDGMENT OF RECEIPT OF ADDENDA

If Addenda to the Bid Documents have been issued for this Contract, please indicate receipt thereof by filling in the appropriate Addendum number and filling in date received below. If there are any questions on any Addenda that may have been issued, please contact the Port of San Francisco at constructionbids@sfport.com

A BID MAY BE RENDERED NONRESPONSIVE IF THE BIDDER DOES NOT ACKNOWLEDGE THE RECEIPT OF ALL ADDENDA WHICH MAY HAVE BEEN ISSUED FOR THIS CONTRACT.

Note: The above form is part of the Bid. Signing the Bid Form (Section 00 41 00) shall also constitute signature of this form and Bidder acknowledges that information provided above is true and correct.

END OF SECTION

By:

Bureau/Firm:

Date:

SITE VISIT

January 8, 2023 10:00AM





