

Port of San Francisco

HERON'S HEAD PARK SHORELINE RESILIENCE

Contract No. 2841

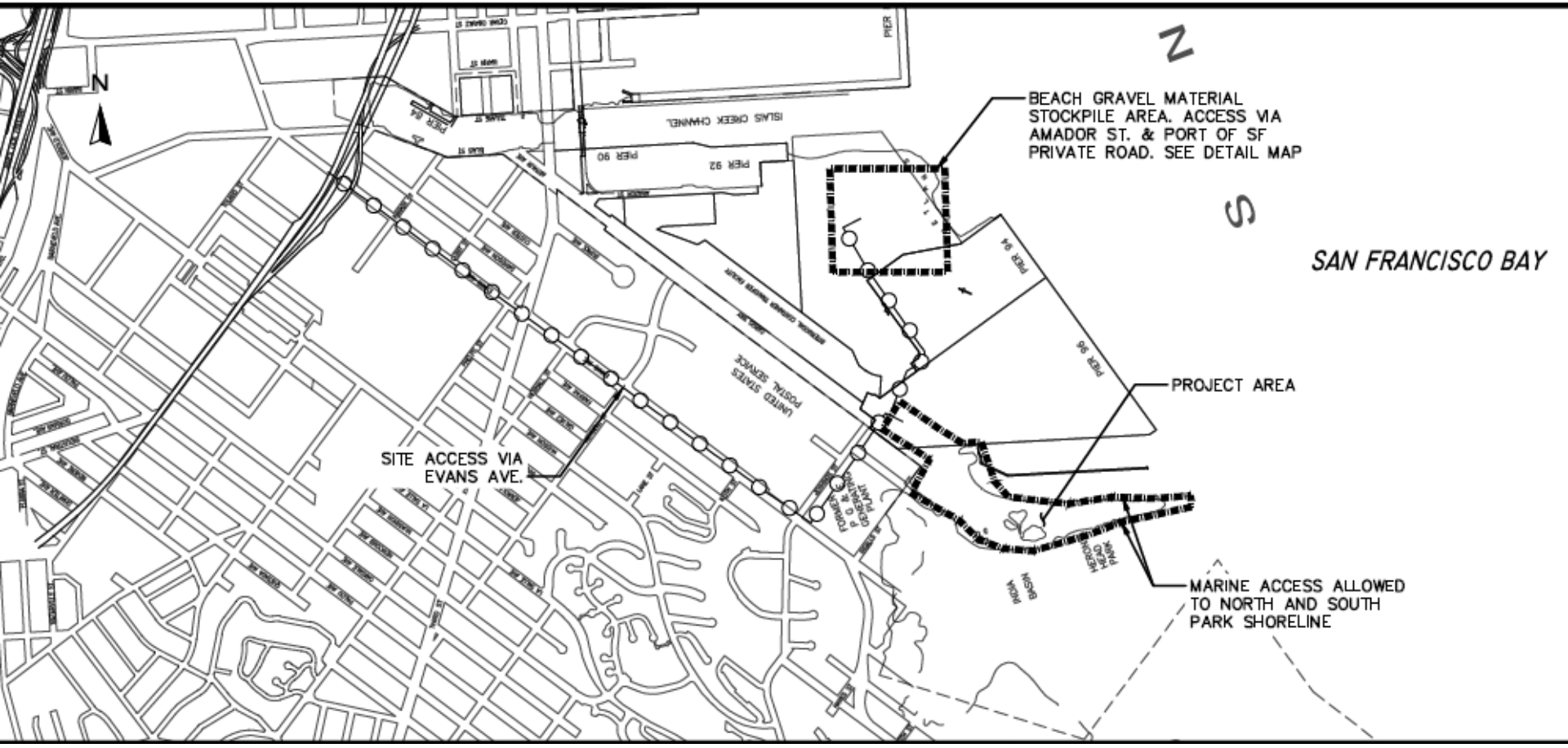
March 1, 2022

Agenda

1. Welcome & Introductions - Andre Antonio
2. Project Overview - Erica Petersen
3. SBE/DBE Program - Selormey Dzikunu
4. General Information, Contractor Qualifications, Safety - Andre Antonio
5. OLSE- Anna Liu
6. OEWD- Joyce Wong
7. Bid Documents - Andre Antonio
8. Site Visit - Erica Petersen
9. Questions

Project Overview

VICINITY MAP



AREA OF WORK LOCATION MAP

Eng. Est: \$2,300,000

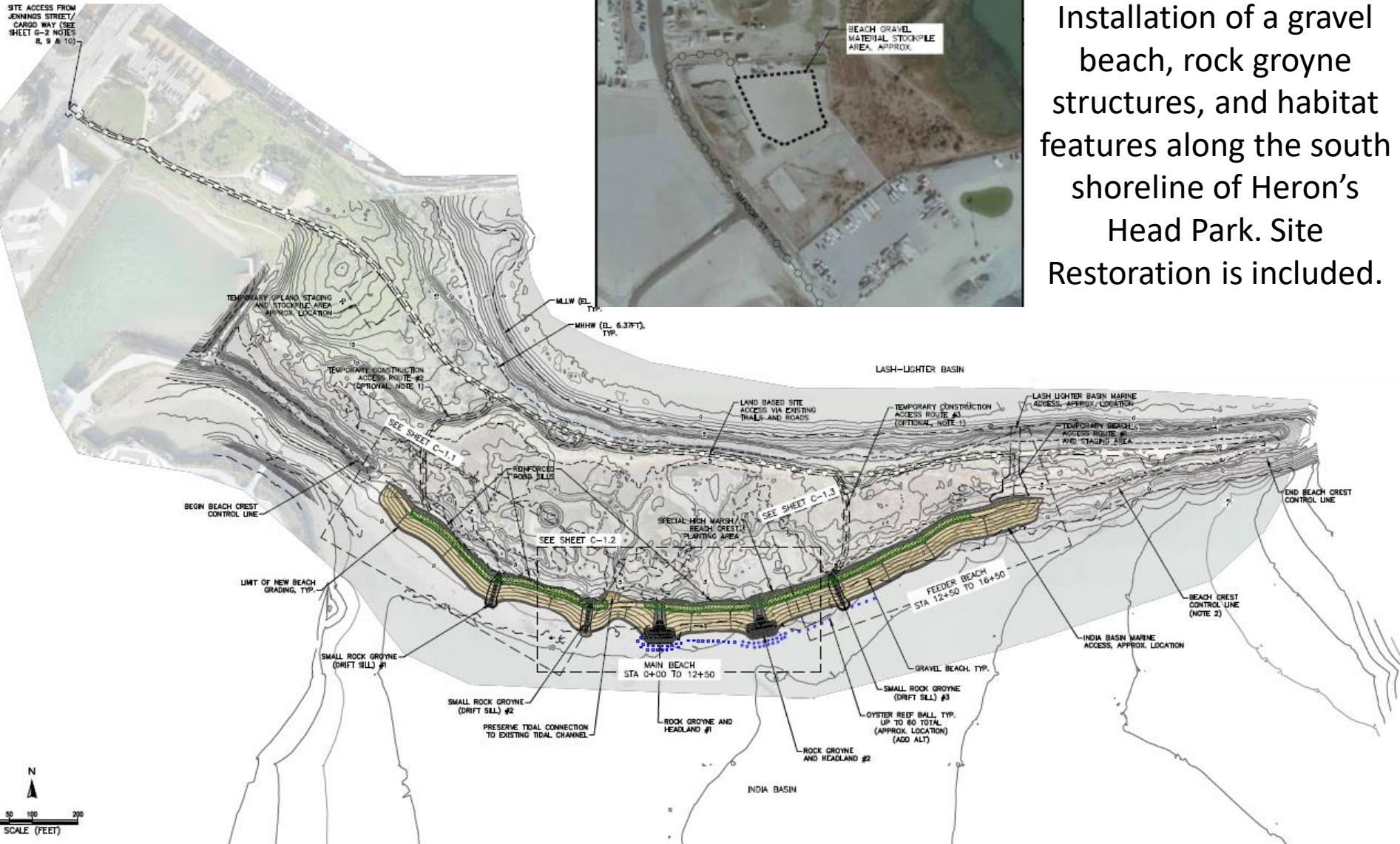
Bid Alternates Total: \$240,000

OVERVIEW CONTINUED

BEACH GRAVEL MATERIAL STOCKPILE AREA DETAIL MAP



Scope of Work:
 Installation of a gravel beach, rock groyne structures, and habitat features along the south shoreline of Heron's Head Park. Site Restoration is included.





WILDLIFE
AREA
KEEP OUT

SCHEDULE OF BID PRICES

Bid Item No.	Bid Item Description	Estimated Quantity	Unit	Unit Price	Extension
01	Mobilization and Demobilization (Maximum 5% of the sum of Bid Items 2 through 13)	1	LS		\$
02	Construction Surveys	1	LS		\$
03	Site Clearing and Demolition	1	LS		\$
04	Temporary Construction Access and Environmental Protection	1	LS		\$
05	SWPPP Compliance	1	LS		\$
06	Main Beach Fill Placement	11,800	CY	\$	\$
07	Natural Sand	150	TONS	\$	\$
08	Low Permeability Sill	1	LS		\$
09	Groynes and Headlands	1	LS		\$
10	Drift Sills	1	LS		\$
11	Site Restoration – General	1	LS		\$
12	Site Restoration – AC Path	375	LF		\$
13	Site Restoration – DG Path	30,000	SF	\$	\$
14	Allowance for Environmental Requirements	1	AL	\$10,000	\$ 10,000
15	Allowance for Partnering	1	AL	\$ 15,000	\$ 15,000
TOTAL BASE BID PRICE			\$		

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

Alternate Bid Item No.	Alternate Bid Item Description	Estimated Quantity	Unit*	Unit Price	Extension
A1	ADDITIVE: Wood Habitat Structures	20	EA	\$ _____	\$ _____
A2	ADDITIVE: Oyster Reef Ball Installation	60	EA	\$ _____	\$ _____

Description of Bid Items

SECTION 00 42 00 DESCRIPTION OF BID ITEMS

1.1 SUMMARY

- A. Section includes: Description of Bid Items.
- B. Each bid item relates to work shown on the Drawings and as specified in the project manual. Unless specified otherwise, payment includes all costs, including materials, equipment, labor, supervision, management, and submittals.

1.2 DESCRIPTION OF BID ITEMS

A. Bid Items:

1. Bid Item 1: Mobilization and Demobilization

The lump sum price for Mobilization and Demobilizations, which is capped at a maximum of 5% of the sum of bid items 2 through 13, shall cover all costs for all items, including labor, supervision, management, materials and equipment, for Work described in Section 01 21 50, and all General Conditions and incidental items not included in other bid items.

2. Bid Item 2: Construction Surveys

This lump sum price shall cover all costs, including labor, design, supervisions, management, materials, and equipment for Work related to the following Topographic Surveys described in Section 02 39 00:

- Pre-Construction Record Survey
- Interim Surveys
- Post-Construction Record Survey

3. Bid Item 3: Site Clearing and Demolition

This lump sum price shall cover all costs, including labor, design, supervision, management, materials, and equipment for Work related to Site Clearing and Demolition, including, but not limited to removal and offsite disposal of the following:

- Vegetation from temporary access routes
- Driftwood and other marine debris within the limits of work at time of bid (not shown on Drawings)
- Any other item requiring removal as shown on the Drawings

4. Bid Item 4: Temporary Construction Access and Environmental Protection

This lump sum price shall cover all costs, including labor, design, supervision, management, materials and equipment for Work related to Temporary Construction Access and Environmental Protection, including but not limited to:

- All improvements to existing roads, trails, public access amenities, fencing, sidewalks, and other existing infrastructure to accommodate construction equipment access
- Establishment of construction staging areas, including temporary power and water, restroom facilities and construction offices
- Temporary gates, fencing and signage
- Staking and flagging of temporary construction access routes
- Placement and maintenance of crane mats or other temporary fill to facilitate vehicle access across upland and tidal marsh habitat areas
- Placement and maintenance of beach fill material to facilitate vehicle access along gravel beach
- Compliance with all requirements for the protection of protected habitats and species

5. Bid Item 5: SWPPP Compliance

This lump sum price shall cover all costs, including labor, design, supervision, management, materials, and equipment for Work related to the Storm Water Pollution Prevention Plan Compliance, including, but not limited to:

- Preparation and submittal of a Stormwater Pollution Prevention Plan (SWPPP)
- Implementation of all necessary measures to comply with the SWPPP

6. Bid Item 6: Main Beach Fill Placement

This unit cost price per cubic yard shall cover all costs, including labor, design, supervision, management, materials, and equipment for Work related to construction of the portion of Gravel Beach. The City will be supplying the material at a nearby site. Total volume (in CY) to be measured by the City based on the Pre-Construction Survey of stockpiled material, less the volume of material placed outside of tolerance. Work to be performed includes, but is not limited to the hauling, placement and shaping of the following:

- Gravel Beach Material

Description of Bid Items Continued

- Gravel Beach Material portion (75%) of Special High Marsh Gravel-Sand Mix
7. Bid Item 7: Natural Sand
- This unit cost price per ton shall cover all costs, including labor, design, supervision, management, materials, and equipment for Work related to the imported sand portion of the Special High Marsh Gravel-Sand Mix. Total weight (in tons) to be measured by Contractor using certified scales, verified using Interim and Post-Construction Surveys. Work to be performed includes, but is not limited to the purchase, hauling, mixing and placement of Special High Marsh Gravel-Sand Mix.
8. Bid Item 8: Low Permeability Sill
- This lump sum price shall cover all costs, including labor, design, supervision, management, materials and equipment for Work related to the placement and construction of the Low Permeability Sills, including salvaging native soil and/or importing soil, importing bedding material, mixing, placement and shaping.
9. Bid Item 9: Groynes and Headlands
- This lump sum price shall cover all costs, including labor, design, supervision, management, materials and equipment for Work related to the construction of the two "Groyne and Headland" rock stabilization structures, as specified and shown on the drawings and in the project manual. Work to be performed includes, but is not limited to the following:
- Subgrade preparation
 - Construction of the rock stabilization structures
10. Bid Item 10: Drift Sills
- This lump sum price shall cover all costs, including labor, design, supervision, management, materials and equipment for Work related to the construction of the three "Drift Sills" rock stabilization structures, as specified and shown on the drawings and in the project manual. Work to be performed includes, but is not limited to the following:
- Subgrade preparation
 - Construction of the rock stabilization structures
11. Bid Item 11: Site Restoration - General
- This lump sum price shall cover all costs, including labor, design, supervision, management, materials, and equipment for Work related to Site Restoration, as specified, and shown on the drawings and in the

- project manual. Work to be performed includes, but is not limited to the following:
- Restoration of vegetation and habitat features damaged in the course of the Work, including in staging areas and along construction access routes
 - Restoration of bollards, fencing, benches, signage, and other public access fixtures and amenities
12. Bid Item 12: Site Restoration – AC Path
- This unit cost price per linear foot shall cover all costs, including labor, design, supervision, management, materials, and equipment for Work related to repaving damaged colored asphalt concrete paths, as specified, and shown on the drawings and in the project manual.
13. Bid Item 13: Site Restoration – DG Path
- This unit cost price per square foot shall cover all costs, including labor, design, supervision, management, materials, and equipment for Work related to repaving damaged decomposed granite paths, as specified, and shown on the drawings and in the project manual.
14. Bid Item 14: Environmental Allowance: Ridgway's Rail
- A preset allowance as shown in the Bid Form will be paid as directed by the City Representative. It is possible that some or all of the preset allowance amount may be used. This allowance is for work associated with costs, including labor, design, supervision, management, materials, and equipment for environmental mitigation work that is conditional on the bird Ridgway Rail being detected on site:
- Portable acoustic barriers at the western edge of the east marsh access and stockpile area, required by Spec 01 57 19, 1.12
 - Additional mitigation measures required by Spec 01 57 19 if contract work goes beyond January 31
15. Bid Item 15: Partnering Allowance
- The Partnering allowance is set at \$15,000, and shall cover 100% of all costs including labor, supervision, management, materials and equipment, and as described in Section 01 31 33, Partnering Requirements.

Description of Bid Items Continued

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1.3 DESCRIPTION OF ADDITIVE ALTERNATE BID ITEMS

A. Additive Alternate Bid Item A1, Wood Habitat Structures:

This unit cost price shall cover all costs, including labor, design, supervision, management, materials and equipment for Work related to the installation of each of up to 20 Wood Habitat Structures, as specified and shown on the drawings and in the project manual. Work to be performed includes, but is not limited to the following:

- Handling and placement of large wood elements provided by the City at a nearby site, including staking, trenching and any necessary trimming and other field fitting
- Placement of rounded coble material to embed and stabilize large wood

B. Additive Alternate Bid Item A2, Oyster Reef Ball Installation:

This unit cost price shall cover all costs, including labor, design, supervision, management, materials and equipment for Work related to the handling and installation of each of up to 60 Oyster Reef Balls, as specified and shown on the drawings and in the project manual. Work to be performed includes, but is not limited to the following:

- Transport of ORB elements from Pier 94 stockpile location to project site
- Placement of ORB elements on sea-bed as shown on plans

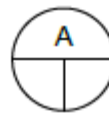
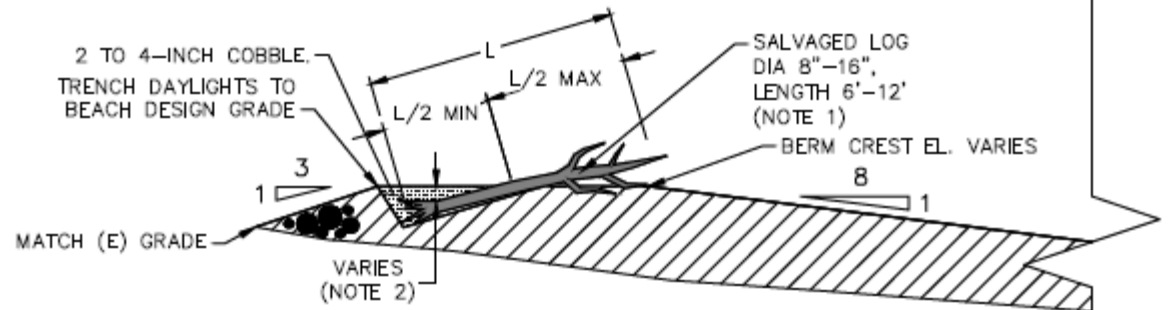
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BID ALTERNATES

Bid Alternates:

A1 - ADDITIVE: Wood Habitat Structures

A2 - ADDITIVE: Oyster Reef Ball Installation



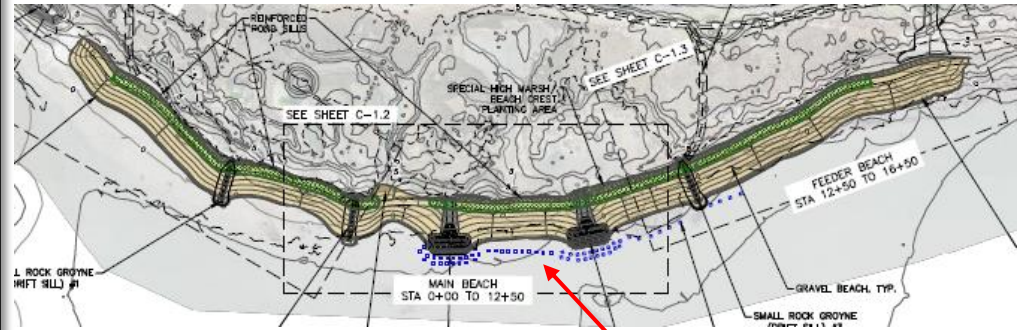
A WOOD HABITAT STRUCTURE
SECTION VIEW

SCALE: 1"=5'

A1 - ADDITIVE:
Wood Habitat
Structures



ORB BID ALTERNATE



ORB: Example
installation/construction
photos



Project Schedule (Anticipated)

- Advertisement Date February 22, 2022
- Bid Opening March 15, 2022
- Award of Contract April 26, 2022
- NTP, Construction Start July 15, 2022 or earlier
- Time Constraints Work may occur August 1 through January 31 in Upland Area 1. Work requiring mechanized construction equipment in plant Area 2 may occur during September 1 through December 31. Work in the Intertidal zone using mechanized construction equipment may occur during September 1 through November 30. Work using manual labor anywhere may be done any time through January 31 .
- Substantial Completion December 31, 2022
- Final Completion March 2023

Key Points

- Critical Submittals, Section 01 21 50

1. Schedule of Values, see Section 01 29 73 – 30 calendar days after NTP.
2. Construction Schedule, see Section 01 32 16 – 10 days after NTP.
3. Health and Safety Plan, see Section 01 35 45 – Before commencement of site Work..
4. Erosion and Sediment Control Plan, see Section 01 57 13 – 30 days after NTP.
5. Dust Control Plan, see Section 01 57 19 – Before commencement of site Work. Note: this submittal must be approved by SFDPH. Contractor is responsible for allocating adequate time in advance of site Work to obtain this approval.
6. Material Reduction and Recovery Plan, see Section 01 74 50 –Before commencement of site Work .
7. Protection Plan – see Section 02 41 00 – 30 calendar days after NTP.
8. Public Access Plan - see Section 02 41 00 – 30 calendar days after NTP
9. Operations Plan – see Section 31 23 00 – 30 calendar days after NTP.

- Protection/Public Access/Operations Plans

- Pedestrian safety and access (fencing, crossings)
- No contractor parking in the visitor lot
- If water side work, need to know barge routes
- How will you meet environmental requirements?
 - Wash off equipment prior to bringing on site.
 - Attend environmental training provided by Port.



Key Points Continued

- Liquidated Damages as follows:

Day 1 through 14: \$2,000/day

Day 15 through 28: \$3,000/day

Day 29 on: \$4,500/day

- Environmental Protection – Section 01 57 19

- Sensitive species
- Tidal restrictions
- Work windows



Key Points Continued - Project Work Windows

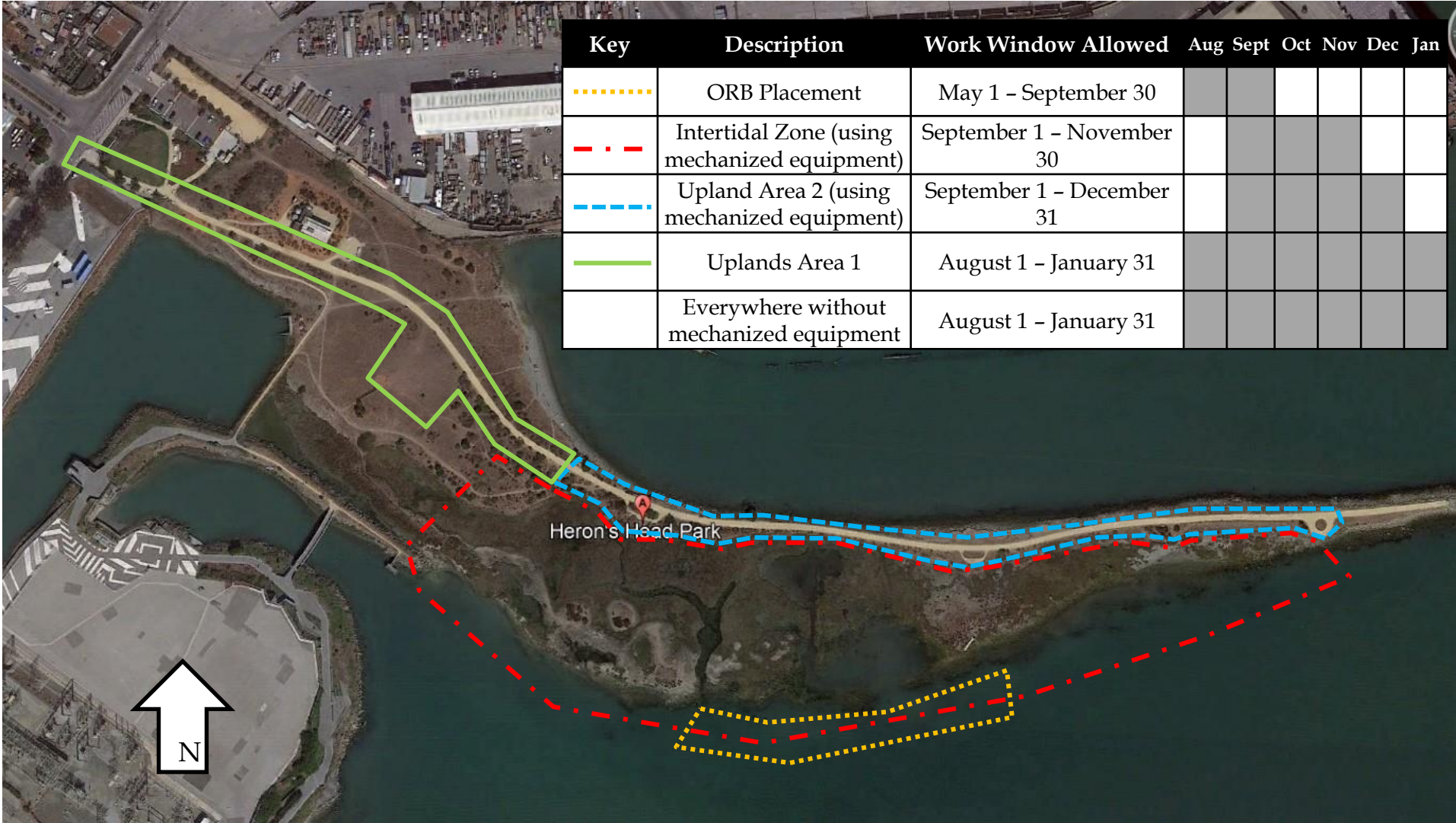


Figure shown in 00 11 13 and 01 57 19

Sept 1 - Beach construction starts
Nov 30 - Completed beach construction and removed temporary access routes

SBE/DBE Program Requirements

Presented By: Selormey Dzikunu, SBE/DBE Program Compliance Officer
Selormey.Dzikunu@sfdpw.org

- Disadvantaged Business Enterprise (DBE) Subcontracting Goal = **20%**
- Refer to Section 00 22 13, 00 64 00 for forms.
- SBE/DBE Form 1: Bidder and Subcontractor Participation Report
- SBE/DBE Form 2: SBE Contractor/Subcontractor Participation - Good Faith Efforts
- SBE/DBE Form 2B3: SBE Contractor and Subcontractor Gross Revenue Declaration
- SF LBE firms may be used for credit towards the SBE/DBE goal.
- The CMD Bid Discount is not applicable to this Contract.





**SBE/DBE FORM 1
BIDDER AND SUBCONTRACTOR PARTICIPATION REPORT**

Note: Please refer to instructions on the second page of this form.

CONTRACT NO:		BID AMOUNT: \$	
PROJECT NAME:			
BIDDER'S COMPANY NAME:			
Is Bidder a SBE/DBE?		<input type="checkbox"/> Yes	<input type="checkbox"/> No
Is Bidder a joint venture with SBE/DBE partner?		<input type="checkbox"/> Yes	<input type="checkbox"/> No
		If joint venture with SBE/DBE, enter percentage of SBE/DBE participation in joint venture: _____ %	

*Type: Indicate if SBE/DBE subcontractor is a first tier (F), lower tier (L), supplier (S) or service contractor (SC, e.g. trucker)

TYPE *	NAME & ADDRESS OF SBE/DBE PRIME, Or SUBCONTRACTOR, Or SUPPLIER, Or SERVICE PROVIDER	Certification Type (i.e., Local, CUCP, Calif. SBE, SFMTA Contract Compliance Office verified) And Cert. No.	Bid Item No.	PORTION OF WORK (briefly describe the Work or services that will be performed or materials to be provided by each SBE/DBE subcontractor, or contracted if the Bidder is an SBE/DBE)	DOLLAR AMOUNT FOR SBE/DBE PARTICIPATION ¹
					\$
					\$
					\$
					\$
					\$
¹ See Section 00 22 14 "SBE/DBE Program" to determine how to count the dollar amount for participation of SBE/DBE firms.				TOTAL CLAIMED SBE PARTICIPATION:	\$
					%
				TOTAL CLAIMED BLACK-OWNED DBE PARTICIPATION:	\$
					%
				TOTAL CLAIMED WOMAN-OWNED DBE PARTICIPATION:	\$
					%

I declare, under penalty of perjury under the laws of the State of California, that I am utilizing the above SBE/DBE subcontractors for the portions of work and amounts of subcontracts as reflected in the Bid Documents for this Contract. I agree that my company will achieve the level of SBE/DBE participation specified above for the entire work under this contract, including any amendments to the contract.

Bidder's Authorized Representative (Signature): _____ Date: _____

Bidder's Authorized Representative (Print): _____ Phone: _____



SBE/DBE FORM 2
SBE/DBE CONTRACTOR/SUBCONTRACTOR PARTICIPATION – GOOD FAITH EFFORTS

Contract Number: _____
Project Name: _____
Bidder's Company Name: _____
Address: _____

This form must be completed and submitted along with compelling documentation detailing the good faith efforts made to meet the SBE/DBE participation goals, if the information submitted on SBE/DBE Form 1 indicates that the SBE/DBE goals have not been met.

If the SBE/DBE participation goals are not met, and if this form, along with compelling documentation detailing the good faith efforts made to meet the goals, is not completed and returned with the bid, the bid shall be deemed non-responsive and rejected.

Even if bidder's SBE/DBE Form 1 indicates the SBE/DBE goals have been met, bidders should still submit the following information to protect their eligibility for the contract. This is because the Contract Compliance Officer may determine that bidders have not met the goals for various reasons, e.g., if an SBE/DBE subcontractor submitted by the prime contractor was not SBE/DBE/LBE certified on the bid due date. In these cases, SBE/DBE Form 1 will not normally provide sufficient information to demonstrate that the bidder made good faith efforts.

Please supply the following information:

- 1. Attending any prebid meeting scheduled by the awarding department to inform all bidders of SBE/DBE Program requirements for the project for which the contract is awarded.

Date of Prebid Meeting	Names of Attendees
_____	_____
_____	_____
_____	_____

- 2. List below the names and dates of all certified SBEs/DBEs solicited by direct mail for this project or print out a list of SBE/DBE contacted via the States' SBE website, City's CMD website, or UCP DBE website. List the dates and methods used for following up initial solicitations to determine with certainty whether the SBEs/DBEs were interested. Attach copies of letters and supporting documentation, etc.

Names of SBEs/DBEs Solicited	Date of Initial Solicitation	Follow Up Methods and Dates
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____



**SBE/DBE FORM 2B
SBE/DBE CONTRACTOR/SUBCONTRACTOR GROSS REVENUE DECLARATION**

(To be completed by SBE/DBE Prime Bidder/Joint Venture Partner/Subcontractor/Supplier)

Contractor must complete this form, and have it executed by each SBE/DBE joint venture partners and each SBE/DBE subcontractor (including lower tier SBE/DBE subcontractors), suppliers and truckers. These forms should be submitted to the City with the Bid.

Contract Number: _____ Project Name: _____

SECTION I.

Contractor Name: _____ Vendor No.: _____

Address: _____

Phone No.: _____ Contractor's License(s): _____ Federal I.D. No.: _____

SECTION II. (Check all applicable Ownership and Certification Type)

- Sole Proprietor
- Partnership
- Corporation, S-Corp, LLC
- DBE (Issued by California Unified Certification Program)
- SBE (Issued by California Department of General Services)
- LBE (Issued by San Francisco Contract Monitoring Division)
- Verified as SBE-Eligible by SFMTA Compliance Office (Confirmation attached)

SECTION III. Income Threshold For Certain Types of Contracts (Check category for your business)

Total average gross revenue for the past 3 years must be equal to or below the following category thresholds:

- Construction - Building, Heavy \$23.98 Million
- Construction - Dredging and Surface Cleanup \$23.98 Million
- Construction (specialty trades) \$15.0 Million
- General Freight Trucking \$23.98 Million
- Hazardous Waste Collection, Trucking \$23.98 Million
- Remediation \$20.5 Million
- Testing Labs \$15.0 Million
- Merchant Wholesalers \$23.98 Million and no more than 100 employees
- Other _____

DECLARATION

The undersigned declares under penalty of perjury under the laws of the State of California that its total average gross revenues for the past three years are equal to or below the income threshold for category checked above.

Owner/Authorized Representative (Signature)	Name and Title (Print)
Email	Telephone Date

ADVERTISEMENT FOR BIDS

This Document includes a facsimile of the legal notice informing all qualified Bidders of the City's intent to solicit and receive Bids for the construction of the Project covered by the Bid Documents as defined herein for Contract No. 2841.

INVITATION FOR BIDS
For
Contract No. 2841
HERON'S HEAD SHORELINE RESILIENCE

Optional Pre-Bid Meeting will be convened on Microsoft Teams on Tuesday, March 1, 2022 10:00 AM at:

https://teams.microsoft.com/l/meetup-join/19%3ameeting_YjM5MTMxZmQTYmZiYS00ZTc3LTk0ZmltMTQ1ODE4YThjYzQ3%40thread.v2/0?context=%7b%22id%22%3a%222d5c2cf-ce3e-443d-9a7f-dfcc0231f73f%22%2c%22oid%22%3a%22c186d55f-393c-4f92-967a-c491b25f76b6%22%7d

For audio, attendees may call the teleconference line at:
1-888-363-4735
Code: 2242348

There will not be an ensuing Bid Walk following the presentation. The site is public, and Bidders may access the site without Port employee escort.

Bids shall be submitted via email to constructionbids@sfport.com prior to the due date and time with the following in the Subject: "HERON'S HEAD SHORELINE RESILIENCE: BID CONTRACT 2841".

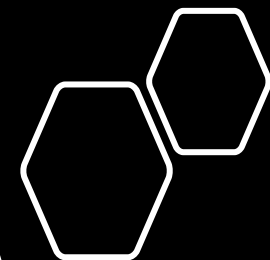
Hard copy bids shall be postmark stamped by due date or earlier. For more details see Section 00 21 13, Article 1.11.

Bids will be opened and read in public via Microsoft Teams meeting on Tuesday, March 15, 2022 10:00 AM at:

https://teams.microsoft.com/l/meetup-join/19%3ameeting_YTM5NDAXOTctODc3ZS00ZTAwLWFjZWU0MTBiM2RiOGJmNGJm%40thread.v2/0?context=%7b%22id%22%3a%222d5c2cf-ce3e-443d-9a7f-dfcc0231f73f%22%2c%22oid%22%3a%22c186d55f-393c-4f92-967a-c491b25f76b6%22%7d

For audio, please call the teleconference line at:
1-888-363-4735
Code: 2242348

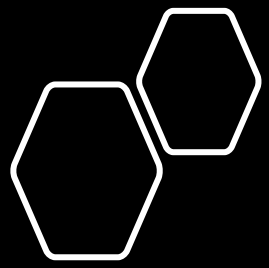
The Port of San Francisco (the "Port") announces an Invitation for Bids ("IFB") for construction on HERON'S HEAD SHORELINE RESILIENCE in San Francisco, CA. The scope of work is to 1) construct temporary construction access roads to the marsh area, 2) construction a new stabilized shoreline by placing coarse sand and gravel stabilized by rock and cobble groynes, 3) install reclaimed-wood habitat structures for wildlife (Additive Bid Alternate), 4) Install Oyster Reef Balls (Additive Bid Alternates) and 5) restore the site to previous conditions along the access routes, including but not limited to: repaving, removal of temporary fill, and replanting. Time is of the essence (TOE) for the completion of the earthwork and fill placement in the intertidal zone, work listed under Bid Items 6 through 10 of the Bid Schedule. The Port stands to lose funding if the Work is not on time. Assuming the CITY issues the Notice to Proceed on July 15, 2022, the



deadline for **Substantial Completion is no later than December 31, 2022**. Bidder should refer to Section 00 73 02 for details.

For more information, contact the Project Engineer, Erica Petersen at 415-274-0559.

Contract Base Estimate:	\$2,300,000
Contract Additive Alternates Estimate	\$240,000
Time Allowed for Completion:	Substantial Completion shall be on or before December 31, 2022. Refer to Section 00 73 02 for details.
Liquidated Damages:	Varies, refer to Section 00 73 02 for details
License Required:	Class "A" California Contractors License
Goal for Disadvantaged Business Enterprise:	20% SBE/DBE. SF CMD Certifications, California Unified Certification Program, State of California SBE Certifications and Caltrans DBE Certifications can be used to calculate the DBE participation.
Wage Determinations:	Federal Wage Determination: CA20220018 Modification 3, Published 02/18/2022. (Note: Modification number may change if contract is awarded >90 days after the bid advertisement date.)



Bid discounts may be applied as per San Francisco Administrative Code Chapter 14B.

If necessary, the Port will issue bid date changes by addendum and will post current date for receiving bids on the Bids and Contracts page at the Port's website address: <https://sfport.com/construction-opportunities>.

This notice is for information only. Please refer to the bid documents for specific requirements.

Insurance Requirements: Please refer to Section 00 73 16, and submit requisite insurance documentation within ten (10) working days after the date on which the contract is awarded.

Schedule: Contractor shall be responsible for fully understanding scheduling constraints associated with certain marine construction activities and the referenced Port approvals and permits from applicable government agencies, including the San Francisco Bay Regional Water Quality Control Board, U.S. Army Corps of Engineers, National Oceanic and Atmospheric Administration - National Marine Fisheries Service, California Department of Fish and Wildlife, and the U.S. Fish and Wildlife Service special status species. **See figure below. Work may occur August 1 through January 31 in Upland Area 1. Work requiring mechanized construction equipment in Upland Area 2 may occur during September 1 through December 31. Work in the Intertidal zone using mechanized construction equipment may occur during September 1 through November 30. Work using manual labor anywhere may be done any time through January 31.** Contractor shall comply with all construction regulations and construction mitigation requirements resulting from these specific nesting and spawning seasons. Coordination is considered incidental, and no additional compensation will be paid for this coordination.



Prime Contractor Qualifications:

1. Valid contractor's license for Class "A" issued by the California Contractor's State Licensing Board with at least ten (10) years of experience working on related projects,
2. 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,
3. Contractor shall have documented experience with a minimum three (3) public works projects over the last 5 years, and
4. **Safety History.** The definition of the term Responsible (Responsibility) in Section 6.1 of the San Francisco Administrative Code provides that a bidder or proposer for a construction contract must "substantiate[s] its record of safe performance on construction projects, including but not limited to consideration of federal or state Occupational Safety and Health Administration ("OSHA") violations and work place fatalities, including OSHA citations under appeal, in accordance with regulations issued by the City Administrator," in order for the City to find the entity to be Responsible and eligible for contract award. Accordingly, Bidders are required to pass the Port's Safety Qualification procedures in order to be eligible for contract award. Refer to Section 00 49 00-APPA-1 for the **Safety Qualification Form**. Refer to Section 00 49 00 (SUPPLEMENTARY BIDDING FORMS CHECKLIST) for the submittal deadline. The Port encourages bidders to submit this form as soon as possible. The Port's latest Safety Qualification Form can be downloaded at the following link: <https://sfport.com/contractor-resources>.

Bid security in the form of a corporate surety bond or an irrevocable letter of credit (or certified check if required bid security is \$15,000 or less) for ten percent (10%) of the amount bid must accompany each bid. For information on the City's Surety Bond Program, call Nancy Owens at (415) 217-6578.

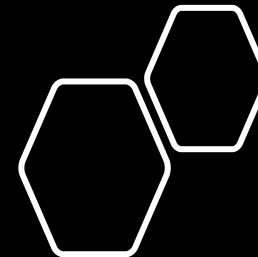
Contractor Vaccination Policy: A Contractor awarded a Contract pursuant to this Solicitation must agree to comply with the requirements of the 38th Supplement to Mayoral Proclamation Declaring the Existence of a Local Emergency ("Emergency Declaration"), dated February 25, 2020, and the Contractor Vaccination Policy for City Contractors issued by the City Administrator ("Contractor Vaccination Policy"), as those documents may be amended from time to time. A copy of the Contractor Vaccination Policy can be found here: <https://sf.gov/confirm-vaccine-status-your-employees-and-subcontractors>.

A Contract subject to the Emergency Declaration is an agreement between the City and any other entity or individual and any subcontract under such agreement, where Covered Employees of the Contractor or Subcontractor work in-person with City employees in connection with the work or services performed under the agreement at a City owned, leased, or controlled facility. Such agreements include, but are not limited to, professional services contracts, general services contracts, public works contracts, and grants. Contract includes such agreements currently in place or entered into during the term of the Emergency Declaration. Contract does not include an agreement with a state or federal governmental entity or agreements that do not involve the City paying or receiving funds.

In accordance with the Emergency Declaration, Contractor agrees that:

(1) Contractor has read the Contractor Vaccination Policy pertaining to the obligations of City;

(2) Where applicable, Contractor shall ensure it complies with the requirements of the [Contractor Vaccination Policy](#) pertaining to Covered Employees, as they are defined under the Emergency Declaration and the Contractor Vaccination Policy, and insure such Covered Employees are fully vaccinated for COVID-19 or obtain an exemption based on medical or religious grounds,



(3) If Contractor grants Covered Employees an exemption based on medical or religious grounds, Contractor will promptly notify City by completing and submitting the Covered Employees Granted Exemptions Form ("Exemptions Form"), which can be found at <https://sf.gov/confirm-vaccine-status-your-employees-and-subcontractors> (navigate to "Exemptions" to download the form).

If a Contractor is unable to comply with this Policy, it will be deemed non responsive unless City is able to secure a waiver on Contractor's behalf. Refer to Attachment 1, City's Proposed Agreement Terms for additional details related to the application of this Policy to a contract awarded pursuant to this Solicitation.

In accordance with San Francisco Administrative Code Chapter 6, no bid is accepted and no contract in excess of \$706,000 is awarded by the City and County of San Francisco until such time as (a) the Port Commission approves the contract for award and (b) the Port Executive Director or designee then issues an order of award. Pursuant to Charter Section 3.105, all contract awards are subject to certification by the Controller as to the availability of funds.

In accordance with San Francisco Administrative Code Chapter 6, Sec. 6.4, Contractor shall use to the maximum extent possible, **recycled content materials**, rather than virgin materials.

All contractors and subcontractors who bid or work on a public works project must register and pay an annual fee to the California Department of Industrial Relations ("DIR"). No contractor or subcontractor may be listed in a bid for a public works project unless registered with the DIR as required by Labor Code section 1725.5 [with limited exceptions from this requirement for bid purposes only under Labor Code section 1771.1(a)]. No contractor or subcontractor may be awarded a contract for public work on a public works project unless registered with the DIR pursuant to Labor Code section 1725.5.

This Project is subject to compliance monitoring and enforcement of prevailing wage requirements by the California Department of Industrial Relations and/or the San Francisco Office of Labor Standards Enforcement.

Minimum wage rates for this project must comply with the current General Prevailing Wage as determined by the State Department of Industrial Relations. Minimum wage rates other than applicable to General Prevailing Wage must comply with San Francisco Administrative Code, Chapter 12P, Minimum Compensation Ordinance.

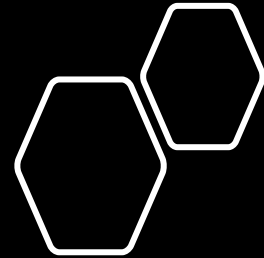
This contract utilizes federal funding, which requires that the current David-Bacon wage rates for the applicable trades for this project need to be updated as of 10 days prior to the bid date. At the time of the bid the David-Bacon wage rates in place shall remain throughout the contract. If the State of California prevailing minimum wages are higher than the David-Bacon wage rates then the higher of the two shall be used. See Section 00 52 00-5.05 and Section 00 73 73 APPA for additional details.

Bidders are hereby advised that the Contractor to whom the Contract is awarded must be certified by the Contract Monitoring Division as being in compliance with the Equal Benefits Provisions of Chapter 12B of the Administrative Code within two weeks after notification of Award.

Pursuant to San Francisco Administrative Code (SFAC) Section 6.25, "Clean Construction is required for the performance of all work unless a waiver of all or part of the requirements of that Chapter has been granted under Sections 25.5 or 25.7."

The Port seeks to promote diversity within its contracting opportunities. We desire to engage contracting teams that reflect the diversity of our City and include participation of both businesses and residents from the City's most disadvantaged communities including, but not limited to, the neighborhoods in the 94107, 94124, and 94134 zip codes. As such, the City recommends that bidders consider the composition of their teams in terms of gender, age, ethnicity, and race, and to utilize teams that include a diverse mix of staff at all organizational levels.

The Port reserves the right to reject any or all bids and waive any minor irregularities in any bid.



BIDDING FORMS CHECKLIST

To be submitted with Bid for:

**HERON'S HEAD SHORELINE RESILIENCE
(Port of San Francisco Contract No. 2841)**

- A. Each Bidder shall submit with its Bid the following forms, properly completed and executed:
- Executed Bid Form (Section 00 41 00), with contractor's license number and expiration date.
 - Bid security equal to 10% of the Bid (Section 00 43 13).
 - Acknowledgment of Receipt of Addenda (Section 00 43 20).
 - SBE/DBE FORM 1: Bidder and Subcontractor Participation Report
 - SBE/DBE FORM 2: SBE/DBE Contractor / Subcontractor Participation - Good Faith Efforts
 - Bidder's Qualifications (Section 00 45 13).
 - Bidder's Safety Record (Section 00 45 14).
 - Release and Waiver Agreement (Section 00 45 16).
 - Highest Prevailing Wage Rate Certification (Section 00 45 61).
 - Certificate of Bidder Regarding Apprenticeship Training Program (Section 00 45 65).
 - Non-collusion Affidavit (Section 00 45 80).
 - Debarment and Suspension Certification (Section 00 45 82).
 - Nonlobbying Certification for Federal-aid Contracts (Section 00 45 85).
 - Disclosure for Lobbying Activities Form-LLL (Section 00 45 86).
 - Equal Opportunity Certification (Section 00 45 87).
 - Buy American Certificate (Section 00 45 88).
 - Public Contract Code (Section 00 45 89).
 - SBE/DBE FORM 2B: SBE/DBE Contractor and Subcontractor Gross Revenue Declaration
- B. Envelopes containing Bids shall be sealed, addressed to San Francisco Port Commission, and designated as "Bid for HERON'S HEAD SHORELINE RESILIENCE (Port of San Francisco Contract No. 2841)". Envelopes shall bear the name and address of the Bidder.
- C. The Executive Director of the Port of San Francisco reserves the right after opening Bids to reject any or all Bids, and to waive any minor irregularity in a Bid.
- D. Bids must be submitted via email to constructionbids@sfport.com prior to the due date and time with the following in the Subject: "Title: BID CONTRACT 2841". Hard copy bids shall be postmark stamped by due date or earlier at the Port of San Francisco offices, Pier 1, The Embarcadero, San Francisco, California 94111, no later than the date and time specified in the Advertisement for Bids, or as subsequently specified if changed by Addendum.

SECTION 00 49 01

SUPPLEMENTARY BIDDING FORMS CHECKLIST
(FEDERAL)

To be submitted after bid opening for:

**HERON'S HEAD SHORELINE RESILIENCE
(Port of San Francisco Contract No. 2841)**

- A. No later than 5 working days after the date of Bid opening the apparent low Bidder, and any other Bidder so requested, shall submit to the Contract Compliance Officer the following DBE forms, completed and properly signed:

- SBE/DBE FORM 3: Construction Employment Form.
- SBE/DBE FORM 4: Subcontractor Participation Declaration.
- SBE/DBE FORM 5: Small Business Enterprise Acknowledgment Declaration

Submit above forms via email to: CONSTRUCTIONBIDS@SFPORT.COM

- B. Within 5 working days after the date of the Bid opening the apparent low Bidder and any other Bidder so requested shall submit the following completed forms and additional sheets as necessary:

- Experience Statement (Section 00 49 12).
- Certification of Subcontractor, Lower-Tier Subcontractor or Supplier Regarding Debarment and Suspension (Section 00 49 14), completed by each subcontractor, lower-tier subcontractor and supplier for lower tier covered transactions of \$25,000 or more.
- Certificate of Subcontractor Regarding Apprenticeship Training Program form (Section 00 49 15)

- Appendix A: Safety Qualification Form <https://sfport.com/port-construction-management-forms>

Email above forms to: CONSTRUCTIONBIDS@SFPORT.COM

Summary of Work-Related Injuries and Illnesses

Year 20__



U.S. Department of Labor
Occupational Safety and Health Administration

Form approved OMB no. 1218-0176

All establishments covered by Part 1904 must complete this Summary page, even if no work-related injuries or illnesses occurred during the year. Remember to review the Log to verify that the entries are complete and accurate before completing this summary.

Using the Log, count the individual entries you made for each category. Then write the totals below, making sure you've added the entries from every page of the Log. If you had no cases, write "0."

Employees, former employees, and their representatives have the right to review the OSHA Form 300 in its entirety. They also have limited access to the OSHA Form 301 or its equivalent. See 29 CFR Part 1904.35, in OSHA's recordkeeping rule, for further details on the access provisions for these forms.

Number of Cases

Total number of deaths	Total number of cases with days away from work	Total number of cases with job transfer or restriction	Total number of other recordable cases
_____	_____	_____	_____
(G)	(H)	(I)	(J)

Number of Days

Total number of days away from work	Total number of days of job transfer or restriction
_____	_____
(K)	(L)

Injury and Illness Types

Total number of . . .	
(M)	
(1) Injuries _____	(4) Poisonings _____
(2) Skin disorders _____	(5) Hearing loss _____
(3) Respiratory conditions _____	(6) All other illnesses _____

Post this Summary page from February 1 to April 30 of the year following the year covered by the form.

Public reporting burden for this collection of information is estimated to average 58 minutes per response, including time to review the instructions, search and gather the data needed, and complete and review the collection of information. Persons are not required to respond to the collection of information unless it displays a currently valid OMB control number. If you have any comments about these estimates or any other aspects of this data collection, contact: US Department of Labor, OSHA Office of Statistical Analysis, Room N-3644, 200 Constitution Avenue, NW, Washington, DC 20210. Do not send the completed forms to this office.

Establishment information

Your establishment name _____

Street _____

City _____ State ____ ZIP _____

Industry description (e.g., *Manufacture of motor truck trailers*) _____

Standard Industrial Classification (SIC), if known (e.g., 3715) _____

OR

North American Industrial Classification (NAICS), if known (e.g., 336212) _____

Employment information (If you don't have these figures, see the Worksheet on the back of this page to estimate.)

Annual average number of employees _____

Total hours worked by all employees last year _____

Sign here

Knowingly falsifying this document may result in a fine.

I certify that I have examined this document and that to the best of my knowledge the entries are true, accurate, and complete.

Company executive Title

() - / /
Phone Date

Office of Labor Standards Enforcement (OLSE)

Presented by: Anna Liu
anna.liu@sfgov.org

Labor Standards Fact Sheet (Dual-Funded Projects)

Information and requirements for contractors and subcontractors bidding on dual-funded public works contracts in the City and County of San Francisco:

- Pay the higher rate of pay when comparing Davis-Bacon vs. *California Department of Industrial Relations (DIR)* prevailing wages. Pay workers the correct prevailing wage rates for each craft, classification and type of work performed. *SF Administrative Code 6.22(e)(1); CA Labor Code § 1773 and 1774; 40 USC §3141 et seq; CCR 8 §16001*
- Employ apprentices registered in a DIR-approved apprenticeship program and with the Department of Labor (DOL). Submit DIR apprentice certifications and DOL-approved apprentice certifications into LCPtracker. *CA Labor Code §1777.5; 29 CFR 5.5(a)(4)(i)*
- Post the applicable *Davis-Bacon* wage determination with the *Davis-Bacon poster (WH- 1321)* and OLSE prevailing wage poster on the jobsite in a prominent and accessible place. *SF Administrative Code 6.22(e)(7)(D); 48 CFR § 22.404-10*
- Submit certified payroll reports and fringe benefit statements into the City's electronic payroll reporting system (LCPtracker). *SF Administrative Code 6.22(e)(6); CA Labor Code §1776; 29 CFR 5.5(a)(3)(ii)(A)*
- Furnish employees with itemized pay stubs and retain payroll records. *CA State LC §226*
- Maintain Office of Labor Standards Enforcement (OLSE) daily sign-in sheets documenting all hours worked and the classifications of work performed. *SF Administrative Code 6.22(e)(7)(C)*
- Register with the DIR. *CA State Labor Code §1725.5*
- Comply with local labor laws including *Minimum Compensation Ordinance, Health Care Accountability Ordinance, Health Care Security Ordinance, Fair Chance Ordinance and miscellaneous Prevailing Wage Ordinances* where applicable. *SF Administrative Code Ch. 14, 12P, 12Q, 12T and 21C*

All work is subject to compliance monitoring and enforcement by the San Francisco Office of Labor Standards Enforcement (OLSE). *SF Administrative Code 6.24 and 6.22(e)(7)(A)*

OLSE Compliance Officers have the right to engage in random inspections of job sites and to have access to the employees of the contractor, employee time sheets, inspection logs, payroll records and employee paychecks. *SF Administrative Code 6.22(e)(7)(B)*

Failure to comply with prevailing wage requirements shall result in a forfeiture of back wages due plus penalties of not less than \$50 per day per worker, and may result in 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*

Labor Standards Resources

The current prevailing wage rates are available on the Internet, from OLSE or the Awarding Department. For specific information about prevailing wage requirements you can visit the websites listed below:

OLSE Website	https://sfgov.org/olse/prevailing-wage <ul style="list-style-type: none"> • Prevailing Wage News • Public Works Requirements • Public Works Tools and Resources for Contractors • Links to Statutory Authority Regarding Prevailing Wage <ul style="list-style-type: none"> ➢ SF Administrative Code, Ch. 6.22 ➢ SF Administrative Code, Ch. 21C ➢ CA Labor Code sections pertaining to Public Works • Link to LCPtracker
DIR Prevailing Wage Rates (including Scope of Work, Travel, and Holiday Provisions)	http://www.dir.ca.gov/OPRL/PWD/
Davis-Bacon Wage Rates	https://sam.gov/content/wage-determinations
DIR Public Works Contractor Registration	https://www.dir.ca.gov/Public-Works/Contractor-Registration.html
DIR Public Works Manual	http://www.dir.ca.gov/dlse/PWManualCombined.pdf
Apprentice Wage Rates	http://www.dir.ca.gov/DAS/PWAppWage/PWAppWageStart.asp
Apprenticeship Programs, Requirements & Forms	http://www.dir.ca.gov/DAS/PublicWorksForms.htm
Contractors State License Status	https://www.cslb.ca.gov/OnlineServices/CheckLicenseII/CheckLicense.aspx
Information on laws for non-trade employees performing work on City Contracts	www.sfgov.org/olse <ul style="list-style-type: none"> • Minimum Compensation Ordinance (MCO) • Health Care Accountability Ordinance (HCAO) • Health Care Security Ordinance (HCSO) • Paid Sick Leave Ordinance (PSLO) • Paid Parental Leave Ordinance (PPLLO) • Fair Chance Ordinance (FCO)

For more information, call OLSE at (415) 554-6573 or email prevailingwage@sfgov.org

QBD ⇒ Addendum

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.

Project: HERON'S HEAD SHORELINE RESILIENCE
Contract No. 2841

To: Port of San Francisco
Pier 1, The Embarcadero
San Francisco, CA 94111
Tel: 415-819-7562
Attention: Erica Petersen
Email: constructionbids@sfport.com

City Use Only	
QBD No.	
Received by:	
Date Received:	
Addendum Issued?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Date Sent	
Response:	

CONTRACTOR'S QUESTIONS

Company Name: _____ Date: _____
Contact Name: _____ Tel: _____
Title: _____ Fax: _____

Check One Only (Use separate form for each specifications and drawing question.)

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 of the documents. Reply with location(s) where the information can be obtained.

Reply:

By: _____ Bureau/Firm: _____ Date: _____

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.

BIDDING FORMS CHECKLIST

To be submitted with Bid for:

HERON'S HEAD SHORELINE RESILIENCE (Port of San Francisco Contract No. 2841)

- A. Each Bidder shall submit with its Bid the following forms, properly completed and executed:
- Executed Bid Form (Section 00 41 00), with contractor's license number and expiration date.
 - Bid security equal to 10% of the Bid (Section 00 43 13).
 - Acknowledgment of Receipt of Addenda (Section 00 43 20).
 - SBE/DBE FORM 1: Bidder and Subcontractor Participation Report
 - SBE/DBE FORM 2: SBE/DBE Contractor / Subcontractor Participation - Good Faith Efforts
 - Bidder's Qualifications (Section 00 45 13).
 - Bidder's Safety Record (Section 00 45 14).
 - Release and Waiver Agreement (Section 00 45 16).
 - Highest Prevailing Wage Rate Certification (Section 00 45 61).
 - Certificate of Bidder Regarding Apprenticeship Training Program (Section 00 45 65).
 - Non-collusion Affidavit (Section 00 45 80).
 - Debarment and Suspension Certification (Section 00 45 82).
 - Nonlobbying Certification for Federal-aid Contracts (Section 00 45 85).
 - Disclosure for Lobbying Activities Form-LLL (Section 00 45 86).
 - Equal Opportunity Certification (Section 00 45 87).
 - Buy American Certificate (Section 00 45 88).
 - Public Contract Code (Section 00 45 89).
 - SBE/DBE FORM 2B: SBE/DBE Contractor and Subcontractor Gross Revenue Declaration
- B. Envelopes containing Bids shall be sealed, addressed to San Francisco Port Commission, and designated as "Bid for HERON'S HEAD SHORELINE RESILIENCE (Port of San Francisco Contract No. 2841)". Envelopes shall bear the name and address of the Bidder.
- C. The Executive Director of the Port of San Francisco reserves the right after opening Bids to reject any or all Bids, and to waive any minor irregularity in a Bid.
- D. Bids must be submitted via email to constructionbids@sfport.com prior to the due date and time with the following in the Subject: "Title: BID CONTRACT 2841". Hard copy bids shall be postmark stamped by due date or earlier at the Port of San Francisco offices, Pier 1, The Embarcadero, San Francisco, California 94111, no later than the date and time specified in the Advertisement for Bids, or as subsequently specified if changed by Addendum.

END OF SECTION

Site Visit/Bid Walk

Site is open to public, or meet with Port staff on:

March 4, 8:00 AM

Meet at Heron's Head Parking Lot, then walk down main path to beach area

Contact: Erica.Petersen@sfport.com
415-819-1889



Questions?
Pre-bid Attendance
Email Erica:

Contact:
Erica.Petersen@sfport.com