SAN FRANCISCO BAY AREA WATER EMERGENCY TRANSPORTATION AUTHORITY

Terminal Dredging: Vallejo and South San Francisco RFP Document #18-015

ADDENDUM NO. 2

July 20, 2018

SCOPE

This Addendum No. 2 consists of 4 pages with 1 attachment. It includes the following:

- 1. Corrections
- Attachments.

This addendum has been listed on WETA's web site for review to all potential bidders.

1. CORRECTIONS

- 1. All references to Alcatraz (SF-11) in the contract documents and plans shall be removed. Placement of dredged material for the South San Francisco Ferry Terminal shall be at SF-DODS or as foundation material at Montezuma Wetlands Site, depending on a suitability determination from the DMMO.
- 2. Section 00100, INVITATION FOR BID:
 - The work to be done includes performing maintenance dredging at the Vallejo Terminal and the South San Francisco Ferry Terminal. WETA may award one or more contracts as a result of this IFB. The Vallejo Ferry Terminal includes the transportation of and installing a temporary ferry loading float and gangway system, driving piles, installation of temporary electrical and lighting system, installation of temporary utility services, disconnecting and removing the existing permanent ferry loading gangway and float, transportation of permanent ferry loading float to a repair facility for drydocking, repair, upgrades, maintenance, painting, and ballast modifications of the permanent loading float, maintenance of permanent loading gangway in place, dredging and disposal of sediments at the Cullinan Ranch Restoration Site as foundation material at the Montezuma Wetlands Restoration Site (or approved upland site) (or at Cullinan Ranch Restoration Site with approval from the DMMO), reinstallation of permanent gangway and float system hydrographic surveys, including reconnection of all utilities, removal of temporary gangway and float system, providing insurance and licenses as necessary, including all other times and services necessary or incidental to providing a complete improvement according to the Contract Documents. The South San Francisco Ferry Terminal includes the furnishing and installation of two (2) three-pile clusters, dredging and disposal of sediments at the Corps of Engineers Alcatraz disposal site (SF-11), SF-DODS, Cullinan Ranch Restoration Site or Montezuma Wetlands Restoration Site as foundation material (or approved upland site) depending on a suitability determination by the DMMO, hydrographic surveys, providing insurance and licenses as necessary, including all other times and services necessary or incidental to providing a complete improvement according to the Contract Documents. The bidder shall include in his bid and provide all labor, tools and materials for a complete and working Project in conformance with the intent shown on the drawings and as specified herein.
- 3. Section 00200, INSTRUCTIONS TO BIDDERS, CONTRACT AWARD: WETA may award one or more contracts as a result of this IFB. The Contract(s) will be awarded to the responsible Bidder that submits the lowest responsive bid for each of ferry terminal dredging

projects set forth separately on separate bid forms. Each ferry terminal project bid will be evaluated separately. Bidders do not need to bid on both terminals, however Bidders must provide pricing for all options and/or alternates within the bid item as set forth on the Bid Forms.

Vallejo Ferry Terminal: The low bid will be determined as the lowest Total Bid (sum of Pay Items 1A through 8A).

South San Francisco Ferry Terminal: The low bid will be determined as the lowest Total Bid (sum of Pay Items 1B through 3B).

WETA reserves the right to include in the Contract, if a Contract is awarded, the base bid only, or the base bid plus any alternate bid or combinations of alternates/optional bid(s), as applicable.

- 4. Section 00400, BID SCHEDULE 18-015A and 18-015B:
 Revised Bid Schedule form is provided as Attachment 1 to this Addendum.
- 5. Section 01100, SUMMARY OF WORK, 1,2 SCOPE OF CONTRACTOR'S WORK
 - The work to be done includes performing maintenance dredging at the Vallejo Terminal and the South San Francisco Ferry Terminal. The Vallejo Ferry Terminal includes the transportation of and installing a temporary ferry loading float and gangway system including fabrication of a new portal and gate assembly at the head of the temporary passenger loading gangway, driving piles, installation of temporary electrical, data, and lighting system, installation of temporary utility services, disconnecting and removing the existing permanent ferry loading gangway and float, transportation of permanent ferry loading float to a repair facility for drydocking, repair, upgrades, maintenance, painting, modifications of the permanent loading float, maintenance of permanent loading gangway at a shipyard or Contractor's facility, dredging and disposal of sediments at the Montezuma Wetlands Restoration Site as foundation material or at Cullinan Ranch Restoration Site with approval from the DMMO (or approved upland site), reinstallation of permanent gangway and float system including reconnection of all utilities, removal of temporary gangway and float system, hydrographic surveys, providing insurance and licenses as necessary, including all other times and services necessary or incidental to providing a complete improvement according to the Contract Documents. The South San Francisco Ferry Terminal includes the furnish and installment of two (2) pile clusters, dredging and disposal of sediments at the Corps of Engineers Alcatraz disposal site (SF-11), SF-DODS, Cullinan Ranch Restoration Site or Montezuma Wetlands Restoration Site as foundation material (or approved upland site) depending on a suitability determination by the DMMO, hydrographic surveys, providing insurance and licenses as necessary, including all other times and services necessary or incidental to providing a complete improvement according to the Contract Documents. The bidder shall include in his bid and provide all labor, tools and materials for a complete and working Project in conformance with the intent shown on the drawings and as specified herein.
- 6. Section 01200, PRICE AND PAYMENT PROCEDURES, 4.1 LIST OF BID ITEMS:
 - G. Item No. 7A Dredging and Disposal
 - 1. The cubic yard price shall include furnishing all equipment, labor and materials as necessary to complete the Work as shown on the plans and as required by the Contract Documents. The Work shall include, but not be limited to:
 - a. Dredging the area shown to the required depth, including the allowable 1-foot overdepth and any necessary over dredging to allow equipment floatation or additional dredging to compensate for the inaccuracies inherent in the dredging process (such as shoaling or 'fluffing'), also tidal allowances water control, manpower, fueling,

- maintenance, operation, field engineering, permit compliance, environmental protection and all other Work incidental to the dredging and disposal operations.
- b. Hauling and disposing the dredged material at the <u>Cullinan Ranch Restoration Site Montezuma Wetlands Restoration Site as foundation material</u> (or approved upland site) <u>depending on a suitability determination by the DMMO</u>; and all associated transportation, handling, offloading, site management/coordination and tipping fees.
- c. Providing interim surveys for progress payment purposes.
- 2. Payment shall include all costs associated with dredging and disposal of the material at the site.
 - a. Final grades for payment purposes and Project acceptance shall be determined by comparing the pre-dredge survey and post dredge surveys, utilizing a 200 kHz transducer for determination of depth and will be performed by WETA's ODR using automated survey positioning systems, and standards established by the Corps of Engineers Hydrographic Survey Manual EM- 1110-2-1003, for Class One surveys.
- 7. Section 01200, PRICE AND PAYMENT PROCEDURES, 4.1 LIST OF BID ITEMS:
 - K. Item No. 3B Dredging and Disposal at SF-11
 - 1. The cubic yard price shall include furnishing all equipment, labor and materials as necessary to complete the Work as shown on the plans and as required by the Contract Documents. The Work shall include, but not be limited to:
 - a. Dredging the area shown to the required depth, including the allowable 2-foot overdepth and any necessary over dredging to allow equipment floatation or additional dredging to compensate for the inaccuracies inherent in the dredging process (such as shoaling or 'fluffing'), also tidal allowances water control, manpower, fueling, maintenance, operation, field engineering, permit compliance, environmental protection and all other Work incidental to the dredging and disposal operations.
 - b. Hauling and disposing the dredged material at the SF-11; and all associated transportation, handling, offloading, and site management/coordination.
 - c. Providing interim surveys for progress payment purposes.
 - 2. Payment shall include all costs associated with dredging and disposal of the material at the site.
 - a. Final grades for payment purposes and Project acceptance shall be determined by comparing the pre-dredge survey and post dredge surveys, utilizing a 200 kHz transducer for determination of depth and will be performed by WETA's ODR using automated survey positioning systems, and standards established by the Corps of Engineers Hydrographic Survey Manual EM-1110-2-1003, for Class One surveys.
 - L.Item No. 3B Dredging and Disposal at SF-DODs, or Approved Beneficial Site
 - 1. The cubic yard price shall include furnishing all equipment, labor and materials as necessary to complete the Work as shown on the plans and as required by the Contract Documents. The Work shall include, but not be limited to:
 - a. Dredging the area shown to the required depth, including the allowable 2-foot overdepth and any necessary over dredging to allow equipment floatation or additional dredging to compensate for the inaccuracies inherent in the dredging process (such as shoaling or 'fluffing'), also tidal allowances water control, manpower, fueling,

- maintenance, operation, field engineering, permit compliance, environmental protection and all other Work incidental to the dredging and disposal operations.
- b. Hauling and disposing the dredged material at the SF-DODS or Approved Beneficial Site (Cullinan Ranch Restoration Site or Montezuma Wetlands Restoration Site as foundation material) depending on a suitability determination by the DMMO; and all associated transportation, handling, offloading, tipping fees. management/coordination.
- Providing interim surveys for progress payment purposes.
- 8. Section 02482, DREDGING AND DISPOSAL, 3.5 DISPOSAL OF DREDGED MATERIAL:
 - All dredge materials shall be transported from the dredge site to Cullinan Ranch Restoration Site. The material shall be disposed of per Corps of Engineers, BCDC and RWQCB permits, project improvement plans and these special provisions, in accordance with the suitability determinations received for each dredge site. Any material deposited other than in the places designated or approved by the ODR will not be paid for and the contractor may be required to remove such misplaced material and deposit it where directed at his own expense. Unless specified otherwise, all dredge material within the lines and grades shown on the Contract Drawings, shall be transported from the dredge Site and placed in accordance with the issued permits.
- 9. Section 02482, DREDGING AND DISPOSAL, 4.2 PAYMENT:
 - All compensation for furnishing all labor, materials, tools and incidentals for doing all work for this Section shall be paid for by the contract lump sum price for Bid Item No. 7A - Dredging and Disposal at Cullinan Ranch Restoration Site as foundation material at the Montezuma Wetlands Restoration Site (or at Cullinan Ranch Restoration Site with approval from the DMMO), (or approved beneficial site), Bid Item No. 3B - Dredging and Disposal at SF-11, and Bid Item No. 3B - Dredging and Disposal at SF-DODs, or approved beneficial reuse site (Cullinan Ranch Restoration Site or Montezuma Wetlands Restoration Site as foundation material) depending on a suitability determination by the DMMO and no separate payment will be made therefore.

2. ATTACHMENTS

1. Revised Bid Schedule

ACKNOWLEDGMENT BY BIDDER

Each bidder is required to acknowledge receipt of all Addenda, including this Addenda No. 2 as specified in the IFB Instructions to Bidders.

ISSUED BY:

Project Manager

SAN FRANCISCO BAY AREA WATER EMERGENCY TRANSPORTATION AUTHORITY 18-015A TERMINAL DREDGING VALLEJO FERRY TERMINAL

BID SCHEDULE

COMPANY NAME:

ADDRESS:

PUBLIC WORKS CONTRACTOR (PWC) REGISTRATION NUMBER:

DUNS NUMBER or CAGE CODE:

To the MANAGER, OPERATIONS WATER EMERGENCY TRANSPORTATION AUTHORITY

Bidders Please Note: Before preparing the Bid Form, carefully read the Contract Documents.

The Bidder shall insert a Unit Price in figures in the column (5) opposite each pay item. The price amount, column (6), for each line will be the product of the Unit Price and the quantity. The Bidder shall add the items in column (6) together and enter the Total in the space provided. If there is a discrepancy between a Unit Price and extended line item price, the Unit Price shall control. Owner reserves the right to correct any math errors apparent on the face of the Bid

The undersigned hereby agrees that Owner may rely on the information provided in this Bid Form as being factual and correct and that this bid includes all work to be done under the Contract and incidental to the Contract. The undersigned acknowledges this Bid Form will be incorporated into the final Contract Documents.

The Bidder shall insert a price in figures opposite each pay item listed below.

Pay Item No.	Pay Item Description (2)	Pay Unit (3)	Qty (4)	Unit Price (5)	Price Amount (6)
1A	Mobilization/Demobilization	LS	1		
2A	Remove, Transport, and Replace Permanent Boarding Facility	LS	1		
ЗА	Handling and Coordination of Permanent Boarding Facility	LS	1		
4A	Upgrades, Maintenance, and Repairs of Permanent Gangway	LS	1		
5A	Upgrades, Maintenance, and Repairs of Permanent Passenger Float	LS	1		
6A	Transportation, Installation, and Removal of Temporary Boarding Facility	LS	1		
7A	Dredging and Disposal at Montezuma Wetlands Restoration Site as Foundation Material (or approved beneficial site) (including 1-foot allowable/paid over-depth) + all fees	CY	6,500		
8A	Drydock Repairs to Permanent Passenger Float	LS	1		

TOTAL BASE BID 1A-8A

Add/Deduct:

A-1	Dredging and Disposal at Cullinan Ranch Restoration Site (with approval from the DMMO) (including 1-foot allowable/paid over-depth) + all fees	CY	6,500		
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BID FORM SIGNATURES ON FOLLOWING PAGE

The undersigned acknowledges receipt of the following Addenda:

Number	Date		Number	Date
		-		
Signature				Date
District Control				
Printed name & Title				

SAN FRANCISCO BAY AREA WATER EMERGENCY TRANSPORTATION AUTHORITY 18-015B TERMINAL DREDGING SOUTH SAN FRANCISCO FERRY

BID SCHEDULE

COMPANY NAME:

ADDRESS:

PUBLIC WORKS CONTRACTOR (PWC) REGISTRATION NUMBER:

DUNS NUMBER or CAGE CODE:

To the MANAGER, OPERATIONS WATER EMERGENCY TRANSPORTATION AUTHORITY

<u>Bidders Please Note</u>: Before preparing the Bid Form, carefully read the Contract Documents.

The Bidder shall insert a Unit Price in figures in the column (5) opposite each pay item. The price amount, column (6), for each line will be the product of the Unit Price and the quantity. The Bidder shall add the items in column (6) together and enter the Total in the space provided. If there is a discrepancy between a Unit Price and extended line item price, the Unit Price shall control. Owner reserves the right to correct any math errors apparent on the face of the Bid.

The undersigned hereby agrees that Owner may rely on the information provided in this Bid Form as being factual and correct and that this bid includes all work to be done under the Contract and incidental to the Contract. The undersigned acknowledges this Bid Form will be incorporated into the final Contract Documents.

The Bidder shall insert a price in figures opposite each pay item listed below.					
Pay Item No.	Pay Item Description (2)	Pay Unit (3)	Qty (4)	Unit Price (5)	Price Amount (6)
1B	Mobilization/Demobilization	LS	1		
2B	Furnish and Install Two (2) Timber Cluster Fender Piles	LS	1		
3B	Dredging and Disposal at SF-DODS, or approved beneficial reuse site (Montezuma Wetlands Restoration Site as foundation material) (including 1-foot allowable/paid over-depth) + all fees	CY	36,500		
Proposed Placment Site: TOTAL BASE BID 1B-3B					

BID FORM SIGNATURES ON FOLLOWING PAGE

The undersigned acknowledges receipt of the following Addenda:

Number	Date		Number	Date
		=		
Cianatura				Date
Signature				Date
Printed name & Title				

END OF SECTION 00400