



THE CITY OF DAYTONA BEACH OFFICE OF THE PURCHASING AGENT

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ADDENDUM NO. 2

DATE: May 15, 2020

PROJECT: ITB 20463
MAIN STREET PIER PILING REPLACEMENT EMERGENCY
CONTRACT

OPENING DATE: May 20, 2020

This addendum is hereby incorporated into the Bid Documents for the project referenced above. The following items are clarifications, corrections, additions, deletions and/or revisions to and shall take precedence over the original documents. Additions are indicated by underlining, deletions are indicated by ~~striking through~~.

1. Answers to Bidders' written questions:

Q1. Pg 45 of the ITB states '6.8.3 CONTRACTOR will not load nor permit any part of any structure to be loaded in any manner that will endanger the structure, nor will CONTRACTOR subject any part of the Work, the Project Site, or adjacent property to stresses or pressures that will endanger it.' Is this note intended to inform contractors that work is to be performed from the water? If not, please clarify what the allowable load is.

Response: Paragraph 6.8.3 is from the City's Standard General Conditions for Construction Contracts and is not Project Specific. Vehicular Traffic on top of the Pier is limited to small vehicles such as Golf Carts or small ATV vehicles

Q2. Due to the necessity of having to pull up decking to replace piles, for safety reasons, will contractors be able to close the pier from Bent 32 to the water ward end?

Response: Closure of the Pier past the East end of the Restaurant (at Bent 32) will be allowed

Q3. Please confirm, the pile installation requirement is an embedment of 15'?

Response: 15' embedment is specified

Q4. What is the permit fee from The City for this project?

Response: No additional permits are anticipated

Q5. Does the owner anticipate any additional permits to be obtained? Aside from the building permit, and the two permits which were already obtained and included in the ITB?

Response: No additional Permits are anticipated

Q6. Please clarify ITB pg 77 'replacement of loose bolts at the bulkhead will be made on a lump sum basis' Please confirm where this is.

Response: This item is not in the contract. Section 01025, Measurement and Payment, attached has been modified to delete this reference.

Q7. Please clarify Pg 80 'For all pipelines which have grades or elevations required, for all pipelines which are indicated to be installed to clear future construction and for all pipelines' what does this refer to?

Response: This item in Section 01050 of the Specifications may not apply to this specific Project.

Q8. Please Clarify Pg 87 'Arrangements for testing laboratory services will be made by OWNER' what testing is anticipated?

Response: No testing is anticipated on this project but the owner reserves the right to test if it is deemed necessary.

Q9. Please confirm Pages 96-99 are on an as needed basis. There are a lot of notes pertaining to tree protection and underground structures that do not appear to pertain to this project.

Response: These items are as needed and may not pertain to this specific contract.

Q10. Please indicate the proposed staging area.

Response : A limited staging area (unfenced) can be provided in the Southern half of a Parking lot at the corner of Harvey Ave. and Ocean Blvd. Please see attached exhibit to addendum.

Q11. The Army Corps Permit includes items that do not appear on the itemized bid sheet. Please confirm, we are only bidding on the specific items on the bid sheet?

Response: Only items in Bid Schedule are to be part of the project

Q12. Please Clarify, The Bid Schedule and scope of work in the ITB does not appear to include Pile Jacket Repairs, pile hole repairs or Fox Industries Pile Jackets.

Response: Only items in the Bid Schedule are to be part of the project.

Q13. Pg 106 'All rubble and debris resulting from this construction shall be removed and properly disposed of in a location landward of the coastal construction line', Does the owner anticipate any rubble to be removed?

Response: Some items such as existing pilings and broken Cross members are shown to be removed and disposed of. Please see the Bid Schedule.

Q14. Please Clarify, Pg 1 of the drawings shows several notes that do not appear to apply, these include #2 (Concrete Joints), #4 (Plywood specifications for roofing), Under WOOD - Glue-laminated Beams, Laminated Veneer Trusses, also #17 Utilities suspended from roofs.

Response: Some notes on the page are general notes and may not apply to this specific project

Q15. Please clarify, Pg 1 Details on Concrete Anchor Bolt Connections. Please confirm where this is located.

Response: This detail may not apply to this specific project. Please refer to Bid Schedule for work included in contract

Q16. Please confirm, any new hardware or lumber deemed necessary for the installation of piles, for example, deck boards, bents, stringers, etc, should be included in the line item for each pile?

Response: Hardware and connections at bent and cross bracing are shown as line items in the Bid Schedule. Bents and stringers are not indicated to be removed. The pay item description for F & I Piling and Remove damaged Piling has been modified to include payment for removal and reinstallation of deck boards including new deck screws.

Q17. Does the owner expect any lumber or hardware, which will have to be removed for the installation of piles, to be re-used? If so, which components?

Response It is anticipated that deck boards can be removed and reinstalled. Some cross bracing at bents with new pile is indicated to remain in place

Q18. Will contractors be able to mobilize equipment or materials by way of the sidewalk next to the existing structure.

Response: Please see the Addendum 2 ITB 20463 Storage Site & Travel Path, posted online, for travel path from storage area to Pier. As stated vehicular access to pier across the sidewalk leading up onto the pier is limited to small vehicles such as golf carts or small ATV. On previous projects, tools and materials including lumber up to size of cross bracing were transported across the pier. Heavy equipment of materials will not be allowed on the pier or on the sidewalk leading up to the pier.

Q19. Please confirm piling installation specifications

Response: See Note 13 on Piling Repair Key Map, posted online, for pile specifications.

2. All other terms and conditions remain the same.

The Bidder shall acknowledge receipt of this addendum in Section 7 of the Bid Proposal Form.

The City of Daytona Beach

Joanne Flick, CPPO, CPPB
Purchasing Agent

SECTION 01025

MEASUREMENT AND PAYMENT

PART 1 GENERAL

1.01 Scope of Work

- A. The following explanation of the Measurement and Payment of the bid form items is made for information and guidance. The omission of reference to any item in this description shall not, however, alter the intent of the bid form or relieve the Contractor of the necessity of furnishing such as a part of the contract.
- B. The quantities set forth in the Bid Form are approximate and are given to establish a uniform basis for the comparison of bids. The Owner reserves the right to increase or decrease the quantities of any class or portion of the work during the progress of construction in accordance with the terms of the Contract.

1.02 Engineer's Estimate of Quantities

- A. The Engineer's estimated quantities for unit bid prices, as listed in the Bid Form, are approximate only and are included solely for the purpose of comparison of bids. The Owner does not expressly or by implication agree that the nature of the materials encountered below the surface of the ground or the actual quantities of material encountered or required will correspond therewith and reserves the right to increase or decrease any quantity or to eliminate any quantity as Owner may deem necessary. Contractor will not be entitled to any adjustment in a unit bid price as a result of any change in an estimated quantity and agrees to accept the aforesaid unit bid prices as complete and total compensation for any additions or deductions caused by a variation in quantities as a result of more accurate measurement, or by any changes or alterations in the Work ordered by the Owner, and for use in the computation of the value of the work performed for progress payments.

1.03 DESCRIPTION

- A. The items listed in Part 2 refer to and are the same pay items listed in the Bid Proposal. They constitute all of the pay items for the completion of the Work. No separate payment will be made for additional work items necessary to complete the work; including, but not limited to:
 - Labor, materials and equipment required for tests.
 - Maintaining the existing quality of service during construction.
 - Appurtenant work required for the complete and operable system/facility intended by the City.
 - Field offices.
 - Layout surveys.
 - Job signs.
 - Sanitary and potable water supplies.
 - Power.
 - Removal of waste.

- Watchmen.
 - Bonds and Insurance.
 - All other requirements of the General Conditions, Supplementary Conditions, and the General Requirements.
- B. Compensation for all such services, things and materials shall be included in the prices stipulated for the lump sum and unit pay items listed herein.

PART 2 PAY ITEMS

2.01 BASE BID

Mobilization/Demobilization (25% maximum) (Item 1)

A. Measurement and Payment

1. Payment for Mobilization/Demobilization will be limited to 25 % of the contract value. Such payment shall be full compensation for selling and delivering to the Owner all necessary materials, equipment, supplies including installation of all materials, equipment, supplies, all other labor, excavating, filling, permit fees, taxes, mobilization, demobilization, performance and payment bond premiums, insurance, general and administration and other miscellaneous costs, overhead and profit for the project complete except for those costs specifically included in other bid items listed in the Schedule of Bid Items.

Environmental Compliance (Item 2)

A.

1. Measurement and payment for Environmental Compliance will be made on lump sum basis. Such payments shall be full compensation for including but not limited to the necessary manpower, equipment and materials needed to maintain regulatory compliance during all phases of construction. Contactor shall comply with all federal, state and local water quality standards throughout the duration of the project.

A copy of the Florida Department of Environmental Protection (FDEP) permits and US Army Corp of Engineers (USACE) are included in the project documents for the contractor to keep on site at all times.

Remove Damaged Pile at Bent # (Item 3 through 6)

A. Measurement and Payment

1. Measurement and payment for ~~replacement of loose bolts at bulkhead~~ **Removal of Damaged Pile at Bent** will be made on a lump sum basis. Such payments shall be full compensation for including but not limited to the necessary manpower, equipment, materials and labor necessary to demolish and remove damaged piles at the location indicated. **Payment shall include compensation for removal and reinstallation of deck boards including new deck screws**

Furnish and Install Piling at Bent # (Item 7 through 14)

A. Measurement and Payment

1. Measurement and payment to furnish and install a new Piling at the designated bent and pile location will be made on a per each basis. Such payments shall be full compensation for including but not limited to the necessary manpower, equipment, materials and labor necessary to furnish and install a new piling at locations shown on the plans and in accordance with design documents. All wood and timber piles shall be pressure treated as specified in the design documents. Pile shall be of size indicated on contract drawings and to orientation, length and embedment depth shown on plans. **Payment shall include compensation for removal and reinstallation of deck boards including new deck screws.**

Compensation for connections and hardware for connections attachments to existing cross bracing, new cross bracing and bents are as indicated in other payment items

Furnish & Install (F & I) New Pile to Bent Connection (Item 15)

A. Measurement and Payment

1. Measurement and payment to furnish and install of new pile to bent connection will be made on per each basis. Such payments shall be full compensation for including but not limited to the necessary manpower, equipment, materials and labor necessary to remove or demo the existing bent connection hardware and provide as new pile to existing bent connection as shown on the plans All new hardware or straps shall be 316 Stainless Steel as shown in the design documents.

Furnish & Install (F & I) New Cross Bracing & Connection Hardware at Bents 36, 40 and 54 (Item 16)

A. Measurement and Payment

1. Measurement and payment to furnish and install of new cross bracing and connection hardware at the designated bent will be made on per each basis. Such payments shall be full compensation for including but not limited to the necessary manpower, equipment, materials and labor necessary to remove or demo the existing cross bracing and connection hardware and install new cross bracing and new connection hardware, including but not limited to nuts, threaded rods, bolts, and washer and cut plates. All new hardware shall be 316 Stainless Steel as shown in the design documents.

Connections and connection hardware between all new or existing piles to new cross bracing will be paid for under this item for new cross bracing

Furnish & Install (F & I) New Connection Hardware at New pile & Existing Cross Bracing at Bents 33 and 43 (Item 17)

A. Measurement and Payment

1. Measurement and payment to furnish and install new connection hardware at the new piling and existing cross bracing connection point will be made on per each basis. Such payments shall be full compensation for including but not limited to the necessary manpower, equipment, materials and labor necessary to remove or demo the existing connection hardware and install a new pier bolted connection for complete connection between new piling and existing cross bracing. All replacement connection hardware including nuts, threaded rods, bolts, and washer and cut plates shall be 316 Stainless Steel as shown in the design documents.

END OF SECTION