



## **PORT & MARINE SERVICES**

201 William Street  
Key West, FL 33040

### **ADDENDUM NO. 2 SEAWALL REPAIR – TURTLE KRAALS TO CONCH REPUBLIC KEY WEST HISTORIC SEAPORT ITB #19-017**

The information contained in this Addendum adds information to be included in the Bid and is hereby made a part of the Contract Documents. The referenced bid package is hereby addended in accordance with the following items:

#### **GENERAL NOTES:**

1. Revised Bid Schedule is attached.

#### **QUESTIONS & CLARIFICATIONS:**

1. Will OSHA rules be followed for the above listed project?

**The Contractor is expected to abide by all Local, State, and Federal requirements in performing the work.**

2. Will OSHA rules be required for the commercial dive work listed in the above listed project?

**The Contractor is expected to abide by all Local, State, and Federal requirements in performing the work.**

3. Will the City provide a Contractor staging area?

**Yes.**

4. What will be the size and location of the Contractor staging area?

**Trumbo Road. Area is roughly 20 ft x 150 ft.**

5. Will the City provide parking to the Contractor?

**Yes.**

6. How man parking spaces will the City provide to the Contractor?

**5 spaces.**

7. Please confirm the public will be restricted from active pile driving areas. At the pre-construction meeting it was discussed that it was not possible to combine the public and active pile driving work areas (separating the two will restrict public access to the boardwalk. This must be done for Safety).

**The public will be restricted from active pile driving areas.**

8. Please confirm that the Contractor may separate Phase III into three different parts. We suggest that each finger pier for Phase III be an individual part. The wall and utilities should be completed for each part. Therefore, temporary utilities will not be required for Phase III work.

**Subdivision of Phase III as described will be permitted. Utilities must remain operational on all open piers.**

9. Can the Contractor place the new sheet pile wall directly in front of the existing sheet pile wall and cap at SK-1 location (see attached)? This method will require less upland demolition and provide greater public access.

**Distance between wet face of existing wall and proposed wall shall abide by permit requirements.**

10. Please specify the quantity of the submerged debris.

**Assume 60 CY (see revised Bid Schedule). Contractor must document debris by taking pictures of it as it is taken out and must provide official weigh tickets from disposal facility.**

All other elements of the Contract and Bid documents, including the Bid Date shall remain unchanged.

All Bidders shall acknowledge receipt and acceptance of this **Addendum No. 2** by submitting the addendum with their proposal. Proposals submitted without acknowledgement or without this Addendum may be considered non-responsive.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Print Name

\_\_\_\_\_  
Name of Business

## BID SCHEDULE

### SEAWALL REPAIR KEY WEST HISTORIC SEAPORT

#### UNIT PRICE BID

Bid unit prices stated in this proposal include all costs and expenses for labor, equipment, materials, freight, disposal and contractor's overhead and profit. Unit prices for the various work items are intended to establish a total price for completing the project in its entirety. All work and incidental costs shall be included for payment under the several scheduled items of the overall contract, and no separate payment will be made therefore.

#### GENERAL

##### 1. Mobilization, General/Supp Conditions and Demobilization

a. Mobilization 1 each \$\_\_\_\_\_

b. General/Supp. Conditions 1 each \$\_\_\_\_\_

c. Demobilization 1 each \$\_\_\_\_\_

1 LS (10% of Construction Cost Max.) \$\_\_\_\_\_

##### 2. Payment and Performance Bonds

1 LS \$\_\_\_\_\_

##### 3. Permit Fees (to be paid at cost)

1 LS \$\_\_\_\_\_

##### 4. Staging Area (provided by Owner)

1 LS \$\_\_\_\_\_

##### 5. General Site Preparation & MOT (including deliveries & pedestrian)

1 LS \$\_\_\_\_\_

##### 6. NPDES Compliance

1 LS \$\_\_\_\_\_

7. Temporary Construction Fencing (6' high with wind screen & sandbags)

1 LS \$\_\_\_\_\_

8. Debris Removal & Disposal per Plan Locations

60 CY Unit Price \$\_\_\_\_\_ \$\_\_\_\_\_

9. Demolition & Excavation as Required

1 LS \$\_\_\_\_\_

**GENERAL (1-9) SUBTOTAL: \$\_\_\_\_\_**

**PHASE A, TURTLE KRAALS SEAWALL**

10. Footer Wall Construction (includes all form work, reinforcement, & 6,000 psi concrete, extremely aggressive environment)

174 LF Unit Price \$\_\_\_\_\_ TOTAL \$\_\_\_\_\_

11. Grout & Epoxy Repairs per Plan

1 LS \$\_\_\_\_\_

12. Site Restoration

1 LS \$\_\_\_\_\_

**PHASE A (10-12) SUBTOTAL: \$\_\_\_\_\_**

**PHASE B, SCHOONER WHARF SEAWALL**

13. Replace Utility Hangers

1 LS \$\_\_\_\_\_

14. Grout & Epoxy Repairs Per Plan

1 LS \$\_\_\_\_\_

15. Flowable Fill Injection, 2 Locations

2.1 CY Unit Price \$\_\_\_\_\_ TOTAL \$\_\_\_\_\_

16. Concrete Cap Demolition & Replacement (includes all form work, reinforcement, 6,000 PSI concrete extremely aggressive environment, & ipe deck work)

61 LF Unit Price \$\_\_\_\_\_ TOTAL \$\_\_\_\_\_

17. Site Restoration, including Ficus stump removal

1 LS \$\_\_\_\_\_

**PHASE B (13-17) SUBTOTAL: \$\_\_\_\_\_**

**PHASE C, CONCH REPUBLIC SEAWALL (CIVIL)**

18. Preconstruction Video Survey

1 LS \$\_\_\_\_\_

19. Vibration Monitoring during Driving Activities

1 LS \$\_\_\_\_\_

20. A690 – SKZ31, 35' Long Steel Sheet pile (Barge or Land driven as directed by CRA)

333 LF Unit Price \$\_\_\_\_\_ TOTAL \$\_\_\_\_\_

21. ChomX 9100 Reinforced Concrete Cap (includes all form work, ties, stirrups, reinforcement, 6,000 PSI concrete, extremely aggressive environment)

333 LF Unit Price \$\_\_\_\_\_ TOTAL \$\_\_\_\_\_

22. Disconnection & Re-connection, Docks H1, H2, H3, & Pedestrian Bridge

4 EA Unit Price \$\_\_\_\_\_ TOTAL \$\_\_\_\_\_

23. Provide temporary ADA Access via Gangways

4 EA Unit Price \$\_\_\_\_\_ TOTAL \$\_\_\_\_\_

24. Maintenance of Existing Utilities and Provision of Temporary Utilities during Periods of Disconnection

1 LS \$\_\_\_\_\_

25. Water & Fire Valve Replacement, Match Existing Size, Type per Specification

6 EA Unit Price \$\_\_\_\_\_ TOTAL \$\_\_\_\_\_

26. Extension of All Drainage Penetrations through Proposed Seawall with Similar Material

1 LS \$\_\_\_\_\_

27. Extension of all Non-Drainage Utilities through Proposed Seawall with Similar Material

1 LS \$\_\_\_\_\_

28. Sanitary Sewer Pumpout Line Relocation to Seawall Face

1 LS \$\_\_\_\_\_

29. FRP Hanger Installation for Sewer Pumpout

1 LS \$\_\_\_\_\_

30. Filter Fabric

6,660 SF Unit Price \$\_\_\_\_\_ TOTAL \$\_\_\_\_\_

31. Clean, Imported Backfill

250 CY Unit Price \$\_\_\_\_\_ TOTAL \$\_\_\_\_\_

32. Fernco Couplings

1 LS \$\_\_\_\_\_

33. Site Restoration, including Paver Work & restored ADA Accessibility

1 LS \$\_\_\_\_\_

**PHASE C CIVIL (18-33) SUBTOTAL: \$\_\_\_\_\_**

**PHASE C, CONCH REPUBLIC SEAWALL (ELECTRICAL)**

34. Light Fixture Removal & Storage

4 EA Unit Price \$\_\_\_\_\_ TOTAL \$\_\_\_\_\_

35. Light Fixture Reinstallation

4 EA Unit Price \$\_\_\_\_\_ TOTAL \$\_\_\_\_\_

36. Power Pedestal Removal & Storage

4 EA Unit Price \$\_\_\_\_\_ TOTAL \$\_\_\_\_\_

37. Power Pedestal Reinstallation

4 EA Unit Price \$\_\_\_\_\_ TOTAL \$\_\_\_\_\_

38. Clean Conduits with Mandrel Equipment

1,200 LF Unit Price \$\_\_\_\_\_ TOTAL \$\_\_\_\_\_

39. Temporary Electrical Connections

1 LS \$\_\_\_\_\_

40. Temporary Lighting

1 LS \$\_\_\_\_\_

41. Existing Pull Box Repairs & Cleaning

6 EA Unit Price \$\_\_\_\_\_ TOTAL \$\_\_\_\_\_

42. Remove Segment of Conduit & Wire between Seawall and Power Boxes on Docks H1, H2, & H3

1 LS \$\_\_\_\_\_

43. #4/0 Cu

1,200 LF Unit Price \$\_\_\_\_\_ TOTAL \$\_\_\_\_\_

44. #4 Cu

300 LF Unit Price \$\_\_\_\_\_ TOTAL \$\_\_\_\_\_

45. #6 Cu

200 LF Unit Price \$\_\_\_\_\_ TOTAL \$\_\_\_\_\_

46. #1 Cu

800 LF Unit Price \$\_\_\_\_\_ TOTAL \$\_\_\_\_\_

47. Telephone

600 LF Unit Price \$\_\_\_\_\_ TOTAL \$\_\_\_\_\_

48. Cable TV

600 LF Unit Price \$\_\_\_\_\_ TOTAL \$\_\_\_\_\_

49. Fernco Couplings

9 EA Unit Price \$\_\_\_\_\_ TOTAL \$\_\_\_\_\_

**PHASE C ELECTRICAL (34-49) SUBTOTAL: \$\_\_\_\_\_**

50. General Allowance (only to be used with Owner's written Approval)

1 LS \$ 75,000

**BASE BID (1-50) TOTAL: \$\_\_\_\_\_**

\_\_\_\_\_ Dollars & \_\_\_\_\_ Cents  
(amount written in words)

NOTE: THE TOTAL BID WILL BE THE BASIS OF EVALUATING LOW BIDDER AND BASIS OF AWARD