



ADDENDUM 1

DATE: July 20, 2017

TO: All Prospective Bidders

Linda Tucker (City Administrator, City of Isle of Palms)

FROM: Steven Traynum (CSE Project Manager)

Haiqing Kaczowski (CSE Project Engineer)

RE: Isle of Palms Renourishment Project– Charleston County, South Carolina

ATTACHMENTS: Revised Bid Form C-410

- 1) The base bid quantity has been increased to a total of 1,000,000 cy. For Base Bid purposes, 650,000 cy will be placed in Reach 1 and 350,000 cy will be placed in Reach 2. The alternate quantity is reduced to 400,000 cy, therefore, the total project volume remains the same, ie – Base + Alt Bid total of 1,400,000 cy. Bidder shall consider language in the summary of work in sections C-520 and C2230 to reflect the adjusted quantities. **Bidders shall used the attached Revised Bid Form for the bid.**
- 2) The Owner is adding an additional construction window of 1 October 2018 thru 30 March 2019 to be bid separately from the original window ending 30 March 2018. The additional window will be referred as Bid B in the revised Bid Form. The original window ending 30 March 2018 will be referred as Bid A in the revised Bid Form. Bidders do not have to bid both Bid A and Bid B to be eligible for the work. All blanks on the Bid Form shall be completed. “**No Bid**” may be entered if a bidder elects not to bid on either Bid A or Bid B.
- 3) Recent survey data and GIS files have been placed on the dropbox folder at tinyurl.com/IOPNourishment. The survey data is in XYZ format (SC State Plane 3900 in NAVD 88) and covers the beach and offshore area encompassing the project area. The offshore data in and adjacent to the borrow areas was collected in August 2016 and the inshore and beach data was collected in May 2017.

BID FORM (EJCDC C-410)

ISLE OF PALMS RENOURISHMENT, CHARLESTON COUNTY (SC)

[City of Isle of Palms— CSE 2453]

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ARTICLE 1 – BID RECIPIENT AND BIDDER

1.01 This Bid is submitted to:

*c/o Linda Tucker, City Administrator
PO Box 508
Isle of Palms
South Carolina 29451*

This Bid is submitted by:

1.02 The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with Owner in the form included in the Bidding Documents to perform all Work as specified or indicated in the Bidding Documents for the prices and within the times indicated in this Bid and in accordance with the other terms and conditions of the Bidding Documents.

ARTICLE 2 – BIDDER’S ACKNOWLEDGMENTS

2.01 Bidder accepts all of the terms and conditions of the Instructions to Bidders, including without limitation those dealing with the disposition of Bid security. This Bid will remain subject to acceptance for 60 days after the Bid opening, or for such longer period of time that Bidder may agree to in writing upon request of Owner.

ARTICLE 3 – BIDDER’S REPRESENTATIONS

3.01 In submitting this Bid, Bidder represents that:

A. Bidder has examined and carefully studied the Bidding Documents, other related data identified in the Bidding Documents, and the following Addenda, receipt of which is hereby acknowledged:

<u>Addendum No.</u>	<u>Addendum Date</u>
_____	_____
_____	_____
_____	_____

- B. Bidder has visited the Site and become familiar with and is satisfied as to the general, local, and Site conditions that may affect cost, progress, and performance of the Work.
- C. Bidder is familiar with and is satisfied as to all Laws and Regulations that may affect cost, progress, and performance of the Work.
- D. Bidder has carefully studied all: (1) reports of explorations and tests of subsurface conditions at or contiguous to the Site and all drawings of physical conditions relating to existing surface or subsurface structures at the Site (except Underground Facilities) that have been identified in SC-4.02 as containing reliable "technical data," and (2) reports and drawings of Hazardous Environmental Conditions, if any, at the Site that have been identified in SC-4.06 as containing reliable "technical data."
- E. Bidder has considered the information known to Bidder; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Site; the Bidding Documents; and the Site-related reports and drawings identified in the Bidding Documents, with respect to the effect of such information, observations, and documents on (1) the cost, progress, and performance of the Work; (2) the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder, including applying the specific means, methods, techniques, sequences, and procedures of construction expressly required by the Bidding Documents; and (3) Bidder’s safety precautions and programs.
- F. Based on the information and observations referred to in Paragraph 3.01.E above, Bidder does not consider that further examinations, investigations, explorations, tests, studies, or data are necessary for the determination of this Bid for performance of the Work at the price(s) bid and within the times required, and in accordance with the other terms and conditions of the Bidding Documents.
- G. Bidder is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Bidding Documents.

- H. Bidder has correlated the information known to Bidder, information and observations obtained from visits to the Site, reports and drawings identified in the Bidding Documents, and all additional examinations, investigations, explorations, tests, studies, and data with the Bidding Documents.
- I. Bidder has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents, and the written resolution thereof by Engineer is acceptable to Bidder.
- J. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for the performance of the Work for which this Bid is submitted.

ARTICLE 4 – BIDDER’S CERTIFICATION

4.01 Bidder certifies that:

- A. This Bid is genuine and not made in the interest of or on behalf of any undisclosed individual or entity and is not submitted in conformity with any collusive agreement or rules of any group, association, organization, or corporation;
- B. Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid;
- C. Bidder has not solicited or induced any individual or entity to refrain from bidding; and
- D. Bidder has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the Contract. For the purposes of this Paragraph 4.01.D:
 - 1. “corrupt practice” means the offering, giving, receiving, or soliciting of any thing of value likely to influence the action of a public official in the bidding process;
 - 2. “fraudulent practice” means an intentional misrepresentation of facts made (a) to influence the bidding process to the detriment of Owner, (b) to establish bid prices at artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition;
 - 3. “collusive practice” means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish bid prices at artificial, non-competitive levels; and
 - 4. “coercive practice” means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the execution of the Contract.

4.02 Clauses Incorporated by Reference: This contract incorporates more clauses by reference as listed below, with the same force and effect as if they were given in full text. Upon request, the Issuing Office will make their full text available. Also, the full text of a clause may be accessed electronically at this address: <http://farsite.hill.af.mil> or using the citation provided.

- | | | |
|-----|-----------------------------|---|
| 1. | 52.222-26 | Equal Opportunity |
| 2. | 52.222-10 | Copeland Anti-Kickback |
| 3. | 52.222-6 | Davis-Bacon Act |
| 4. | 52.222-4 | Contract Work Hours & Safety Standards Act |
| 5. | U.S.C. §7401 et seq | Clean Air Act |
| 6. | 33 U.S.C. §1251 et seq | Clean Water Act |
| 7. | P.L. 94-163, 42 U.S.C. 6201 | Energy Policy and Conservation Act |
| 8. | 52.242-14 | Suspension |
| 9. | 52.222-12 | Debarment |
| 10. | 31 U.S.C 1352 | Byrd Anti-Lobbying Act [Include Certification Regarding Lobbying] |

ARTICLE 5 – BASIS OF BID

- 5.01 Bidders are requested to provide bids for Bid A and/or Bid B for completion of the Work in accordance with the Contract Documents. Bids require all work (Mobilization/Demobilization, Base Volume Dredging and Placement, Alternate Volume Dredging and Placement, and Environmental Protection Measures) to be accomplished between **1 October 2017 and 30 March 2018 for Bid A** and **1 October 2018 and 30 March 2019 for Bid B**. All blanks on the Bid Form shall be completed. “No Bid” may be entered if a bidder elects not to bid on either Bid A or Bid B.
- 5.02 The maximum Work allowed under federal and state permits is 1,400,000 cubic yards (cy) along a maximum of 10,800 linear feet of beach. The maximum excavation area allowed under federal and state permits is ~375 acres (aggregate) as identified on the Project Plans. The maximum excavation depth allowed under federal and state permits is 7 ft below existing grade plus 1 ft overdredge.

Within the permitted borrow areas, priority areas have been identified totaling ~195 acres and containing up to 2.2 million cubic yards of sand if excavated to 7 ft below existing grade. These areas shall be utilized first for this project. Excluded areas are also identified within the permitted borrow areas that were found to have unsuitable material after the permit was issued. Borrow Area I is not a priority borrow area and is pending a permit modification from the USACE.
- 5.03 Total volume of Work will be determined based on the combination of Base Bid quantity and Alternate Quantity which best suits the Owner’s available funds.
- 5.04 Payment will be made for each cubic yard placed as verified by survey-in-place up to the final awarded volume. Payment will be for verified in-place cubic yards times a unit price.

BID A

Base Bid A: Dredging by ocean-certified cutterhead suction dredge, placement, grading and environmental protection as specified under federal and state permits of 1,000,000 cy on 8,800 linear feet of beach in two reaches as identified on the Project Plans. Work to be completed between **1 October 2017 and 30 March 2018**.

A1. Mobilization and Demobilization Lump Sum Price:

_____ (\$ _____)
 (use words) (figures)

A2. Dredging and Placement Lump Sum Price:

_____ (\$ _____)
 (use words) (figures)

Alternate Bid A: Dredging by cutterhead suction dredge, placement, grading, and environmental protection of up to 400,000 cy additional volume along 8,800 linear feet of beach as identified on the Project Plans. Work will be apportioned along the project area similarly as the apportionment under the Base Bid Work Quantity more or less as shown on the Project Plans. Work to be completed between 1 October 2017 and 30 March 2018.

A3. Unit Price for up to additional 400,000 cubic yards: _____ per cubic yard (\$ _____/cy)
 (use words) (figures)

A4. Total Bid price to complete 1,400,000 cubic yards of Work (ie – sum of A1, A2, and A3 times 400,000 cy):

_____ (\$ _____)
 (use words) (figures)

BID B

Base Bid B: Dredging by ocean-certified cutterhead suction dredge, placement, grading and environmental protection as specified under federal and state permits of 1,000,000 cy on 8,800 linear feet of beach in two reaches as identified on the Project Plans. Work to be completed between **1 October 2018 and 30 March 2019**.

B1. Mobilization and Demobilization Lump Sum Price:

_____ (\$ _____)
(use words) (figures)

B2. Dredging and Placement Lump Sum Price:

_____ (\$ _____)
(use words) (figures)

Alternate Bid B: Dredging by cutterhead suction dredge, placement, grading, and environmental protection of up to 400,000 cy additional volume along 8,800 linear feet of beach as identified on the Project Plans. Work will be apportioned along the project area similarly as the apportionment under the Base Bid Work Quantity more or less as shown on the Project Plans. Work to be completed between 1 October 2018 and 30 March 2019.

B3. Unit Price for up to additional 400,000 cubic yards: _____ per cubic yard (\$ _____/cy)
(use words) (figures)

B4. Total Bid price to complete 1,400,000 cubic yards of Work (ie – sum of A1, A2, and A3 times 400,000 cy):

_____ (\$ _____)
(use words) (figures)

If the permitting agencies require suspension of dredging, then the Owner will grant compensation. For such suspension of at least one day, bid the following delay costs. Suspensions of parts of a day will be pro-rated. The cost below is the total cost of suspending the Contractor’s operations, regardless of the number of dredges he chooses to use.

Suspension Cost (\$/day): _____ per day (\$ _____/day)
(use words) (figures)

Apparent Low Bidder: The Apparent Low Bidder will be the lowest bidder who provides the greatest volume of Fill (Work) under the combination of Mobilization/Demobilization, Base Bid Dredging and Placement, and Alternate Dredging and Placement, and within the Owners available budget for the Project.

ARTICLE 6 – TIME OF COMPLETION

- 6.01 Bidder agrees that the Base Bid A and Alternate Bid A (if applicable) Work will be substantially completed on or before 21 March 2018 for Work along the project area. All Work shall be completed and ready for final payment in accordance with paragraph 14.07.B of the General Conditions on or before 30 March 2018.
- 6.02 Bidder agrees that the Base Bid B and Alternate Bid B (if applicable) Work will be substantially completed on or before 21 March 2019 for Work along the project area. All Work shall be completed and ready for final payment in accordance with paragraph 14.07.B of the General Conditions on or before 30 March 2019.
- 6.03 Bidder accepts the provisions of the Agreement as to liquidated damages in the event of failure to complete the Work within the times specified above, which shall be stated in the Agreement.
- 6.04 The Contractor will be given additional time to complete the Work if delays are caused by declared natural disasters or late issuance of the Notice to Proceed in accordance with paragraph 12.03 of the General Conditions, only if all Work can still be completed by March 30, 2018 for Bid A or March 30, 2019 for Bid B. Otherwise, Contractor’s remedies for delays are set forth in paragraph 12.03 of the Supplementary Conditions.
- 6.05 The Contractor may work twenty-four hours a day and seven days a week within the contract times.

ARTICLE 7 – ATTACHMENTS TO THIS BID

- 7.01 The following documents are submitted with and made a condition of this Bid:
 - A. C-420 Noncollusion Affidavit;
 - B. CSE-01 Certification Regarding Lobbying
 - C. CSE-02 Current Prevailing Wage Determination
 - D. C-430 Bid Bond;
 - E. C-440 A tabulation of Subcontractors;
 - F. C-450 Equipment List;
 - G. Evidence of authority to do business in South Carolina and the City of Isle of Palms; or a written covenant to obtain such license within the time for acceptance of Bids;
 - H. *[If applicable]* Contractor’s License No.: _____ *[or]* Evidence of Bidder’s ability to obtain a State Contractor’s License and a covenant by Bidder to obtain said license within the time for acceptance of Bids; and

ARTICLE 8 – DEFINED TERMS

8.01 The terms used in this Bid with initial capital letters have the meanings stated in the Instructions to Bidders, the General Conditions, and the Supplementary Conditions.

ARTICLE 9 – BID SUBMITTAL

9.01 This Bid is submitted by:

If Bidder is:

An Individual

Name (typed or printed): _____

By: _____
(Individual’s signature)

Doing business as: _____

A Partnership

Partnership Name: _____

By: _____
(Signature of general partner -- attach evidence of authority to sign)

Name (typed or printed): _____

A Corporation

Corporation Name: _____ (SEAL)

State of Incorporation: _____

Type (General Business, Professional, Service, Limited Liability): _____

By: _____

(Signature -- attach evidence of authority to sign)

Name (typed or printed): _____

Title: _____

(CORPORATE SEAL)

Attest _____

Date of Qualification to do business in South Carolina is ____/____/____.

A Joint Venture

Name of Joint Venture: _____

First Joint Venturer Name: _____ (SEAL)

By: _____

(Signature of first joint venture partner -- attach evidence of authority to sign)

Name (typed or printed): _____

Title: _____

Second Joint Venturer Name: _____ (SEAL)

By: _____

(Signature of second joint venture partner -- attach evidence of authority to sign)

Name (typed or printed): _____

Title: _____

(Each joint venturer must sign. The manner of signing for each individual, partnership, and corporation that is a party to the joint venture should be in the manner indicated above.)

Bidder's Business Address _____

Phone No. _____ Fax No. _____

E-mail _____ SUBMITTED on _____, 2017.

State Contractor License No. _____ . [If applicable]