

Town of Sullivan's Island, South Carolina

Request for Bids

Beach and Dune Restoration – Breach Inlet USACE Supplemental Project

Owners – Town of Sullivan's Island

In compliance with the Owners' Procurement Code, the Town of Sullivan's Island is soliciting bids from qualified contractors for beach and dune restoration along the eastern shoreline of Sullivan's Island.

Project Description

Scope :

Beach and Dune restoration along 4,100 lf of beach between Station 28 ½ and Thompson Park for a total project volume of 76,000 cy (see permit drawings below). Sand shall be excavated from the intertidal beach within the project area following placement from a federal beach nourishment project occurring concurrently under a separate contract. Sand will be hauled to placement areas as shown on the drawings. When possible, sand may be pushed or scraped into place via bulldozer alone without hauling.

Dunes will be constructed to an elevation of +14 ft NAVD with a crest width of 15 ft and a seaward slope of 1 on 4. Note that some of the dune construction will require sand to be placed over existing armorstone revetments. Additional sand will be placed in a dry sand berm between Stations 29 and 31 at an elevation of +6 ft NAVD. Finally, a 5,000 cy stockpile will be built adjacent to Thompson Park. Work may be restricted around high-tide. Only sand placed by the federal contractor shall be used for excavation and construction. Contractor may access the beach via Thompson Park. Work shall occur concurrently with or immediately after federal beach nourishment. Contractor shall work with federal contractor to facilitate construction access and staging. Work shall be completed within 60 days from commencement. Contractor will be required to work with local sea-turtle organizations to ensure protection of sea-turtles, including daily patrols through the project area prior to work commencing any day. Night time work will only be allowed if contractor supplies qualified sea-turtle monitors to continuously monitor the work site during night-time operations.

Note:
 The sand source will be provided by USACE from the FY24 beneficial use sediment rehandling at Breach Inlet, AIWW project No.9674 (Sheet C03)
Material Source: PA 1056S W-C (AIWW adjacent to Swinton Creek)



USACE intends to place 175,000 cy in stockpiles 1-3
Stockpile 1: 50,000 cy
Stockpile 2: 75,000 cy
Stockpile 3: 50,000 cy
 See USACE AIWW project No.9674 (Sheet C06)

Area A
Volume: 8,500 cy
 Typical dune crest 15' wide @ +14' NAVD
 Seaward slope 1 on 4 to +6' NAVD

Area B
Volume: 62,500 cy
 Typical dune crest 15' wide @ +14' NAVD
 Typical berm width varies (~50' wide) @ +6' NAVD

NSRS 2011 South Carolina State Planes, Intl Foot
 Photo: 12 June 23

APPLICANT:
 Town of Sullivan's Island
 2056 Middle Street
 Sullivan's Island, SC 29482

DRAWING TITLE:
 USACE Supplemental
 Dune Restoration
PROJECT PLAN MAP

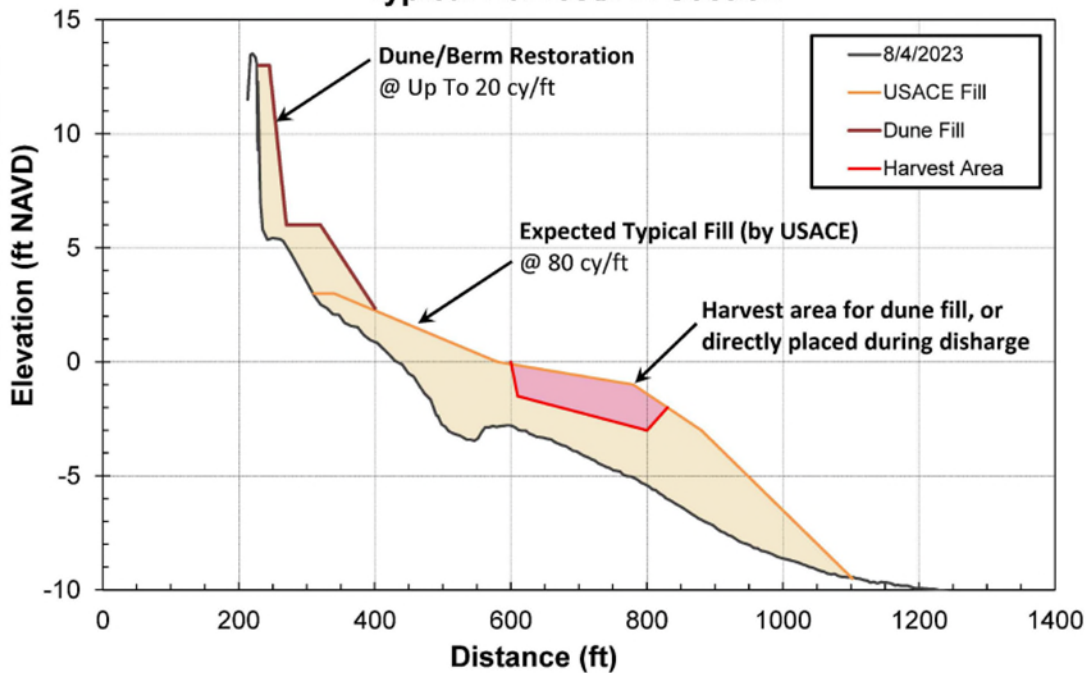
AGENT:
 COASTAL SCIENCE & ENGINEERING
 160 GILLS CREEK PARKWAY
 COLUMBIA, SC 29209

SCALE: AS SHOWN SHEET:
 DATE: 9 April 2024
 REVISED:
 PROJECT #: 2602

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Typical Harvest/Fill Section



APPLICANT:
 Town of Sullivan's Island
 2056 Middle Street
 Sullivan's Island, SC 29482

DRAWING TITLE:
 USACE Supplemental
 Dune Restoration
PROPOSED FILL SECTION



AGENT:
 COASTAL SCIENCE & ENGINEERING
 160 GILLS CREEK PARKWAY
 COLUMBIA, SC 29209

SCALE: AS SHOWN SHEET:
 DATE: 9 April 2024
 REVISED: .
 PROJECT #: 2602

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Evaluation Criteria & Selection Process

Bids submitted by the deadline and deemed complete will be evaluated by the Owner. Any firm submitting a bid may be required to provide additional detailed information as needed. The award of a contract will be at the discretion of each Owner. The Owner reserves the right to disqualify any bid it deems as nonresponsive and/or non-responsible. The Owner reserves the right to make such investigations of the proposers as it deems appropriate. The Owner reserves the right to reject any and all bids without qualifications. The Owner also reserves the right to add or deduct any specific requirements and associated costs from the selected bid.

Bids will be evaluated on a variety of factors including, but not limited to, the following:

- Vendor's relevant experience and qualifications
- Satisfactorily completed similar projects
- Cost

Timeline and Submission Procedures

The Owner anticipates the following general timeline for this RFB. The anticipated schedule may change if it is in the Owner's best interest to do so.

Deadline for Questions – 2:00pm, Eastern Time, Tuesday, Aug 27, 2024.

Deadline for Bids – 10:00am, Eastern Time, Fri, Aug 30, 2024

Owner approves award of contract – 6:00 p.m., **DATE TO BE ADDED**

Notice to Proceed – **DATE TO BE ADDED**

Award of any contract may be made without discussion with proposers after bids are received. The Owner reserves the right to cease contract negotiations if it is determined that the Bidder cannot perform the services specified in their response.

Recommendation of award for contract will be made based not only on price, which is an important factor, but also on quality of proposal, qualifications, experience, technical expertise, references and ability to execute the work. After careful evaluation, Owner's staff will make a recommendation to Owners' Councils for award of a contract.

Bids should be submitted to the following:

Joe Henderson - Town Administrator

Town of Sullivan's Island

2056 Middle Street, Sullivan's Island, SC 29482

Deadline for Questions – 2:00pm, Eastern Time, Tuesday Aug 27, 2024. Bidders should send questions regarding this Request for Bid to Steven Traynum, Project Manager at Coastal Science & Engineering, in writing or email to straynum@coastalscience.com. Questions received before this deadline will be answered via addendum posted on the Towns's website at <https://sullivansisland.sc.gov/government/current-town-projects>. Questions received after this deadline will not be answered.

Deadline for Submissions: 10:00 a.m. on August 30 will be received at 2056 Middle St, Sullivan's Island, SC in a sealed envelope or via email to jhenderson@sullivansisland.sc.gov. Sealed envelopes must be clearly marked "RFB Beach and Dune Restoration" and include one (1) hard copy and one (1) electronic copy saved to a USB flash drive. It will be the responsibility of the proposers to verify receipt by the Owner.

Bids may be delivered by hand, mail, or email, but no proposal shall be considered which is not actually received by the Owners at the place, date and time appointed by the Owners and the Owners shall not be responsible for any failure, misdirection, delay or error resulting from the selection by any bidder of any particular means of delivery.

Proprietary and/or Confidential Information: Your proposal is a public document under the South Carolina Freedom of Information Act (FOIA), except as to information that may be treated as confidential as an exception to disclosure under the FOIA. If you cannot agree to this standard, please do not submit your bid. All information that is to be treated as confidential and/or proprietary must be CLEARLY identified, and each page containing confidential and/or proprietary information, in whole or in part, must be stamped and/or denoted as CONFIDENTIAL, 4 in bold, in a font of at least 12-point type, in the upper right-hand corner of the page. All information not so denoted and identified will be subject to disclosure by the Owners.

Proposers acknowledge and agree that the Owner will not be liable for any costs, expenses, losses, damages (including damages for loss of anticipated profit) or liabilities incurred by the respondent or any member of the respondent's organization as a result of, or arising out of, submitting a bid, negotiating changes, or due to the Owner's acceptance or non-acceptance of the proposal or the rejection of any and all bids. Proposers are responsible for submission of accurate, adequate and clear descriptions of the information requests. Neither issuance of the RFB, preparation and submission of a response, nor the subsequent receipt and evaluation of any response by the Owner will commit the Owner to award a contract to any respondent even if all the requirements in the RFB have been met.

Proposers must have or be able to procure a Town of Sullivan's Island Business License.

The Owner reserves the right to accept or reject any and all bids, or any parts thereof; to waive irregularities or informalities in any proposal received to allow the proposal to be considered; to negotiate terms and conditions with Proposers; and to select a Bidder or to cancel in whole or in part this RFB, if it is in the best interest of the Owner to do so. Those bids determined not to be in compliance with provisions of this RFB and the applicable laws and or regulations will not be processed.

By signing its bid, Proposer certifies that it will comply with the applicable requirements of Title 8, Chapter 14 of the South Carolina Code of Laws and agrees to provide the Owner upon request any documentation required to establish either: (a) that Title 8, Chapter 14 is inapplicable both to Bidder and its subcontractors or sub-subcontractors; or (b) that Bidder and its subcontractors or subsubcontractors are in compliance with Title 8, Chapter 14. Pursuant to Section 8-14-60, "A person who knowingly makes or files any false, fictitious, or fraudulent document, statement, or report pursuant to this chapter is guilty of a felony and, upon conviction, must be fined within the discretion of the court or imprisoned for not more than five years, or both." Bidder agrees to include in any contracts with its subcontractors language requiring its subcontractors to (a) comply with the applicable requirements of Title 8, Chapter 14 and (b) include in their contracts with sub-subcontractors, language requiring the subsubcontractors to comply with the applicable requirements of Title 8, Chapter 14.