



INVITATION FOR BID

BEACH RENOURISHMENT

TOWN OF EDISTO BEACH
2414 MURRAY STREET, EDISTO BEACH, SC 29438

SEPTEMBER 19, 2016

The Town of Edisto Beach is seeking bids for Edisto Beach Renourishment Project. Work to include the provision of labor, materials, equipment, and services required to complete beach renourishment at Edisto Beach, Colleton County, South Carolina. The Work is generally described as follows:

- A. Dredging by ocean-certified cutterhead suction dredge, placement, grading, and environmental protection as specified under federal and state permits of up to 835,000 cubic yards on 19,000 linear feet of Edisto Beach in four reaches and Edisto State Park identified as follows:
 - 1) Park – Minimum of 150,000 cubic yards (Base Bid quantity) up to 185,000 cubic yards (Base Bid plus Alternate Bid quantity) over 3,300 linear feet (north of groin field).
 - 2) Reach 1 – Minimum of 220,000 cubic yards (Base Bid quantity) up to 300,000 cubic yards (Base Bid plus Alternate Bid quantity) over 6,000 linear feet (Groins 1 to 11).
 - 3) Reach 2 – Minimum of 80,000 cubic yards (Base Bid quantity) up to 135,000 cubic yards (Base Bid plus Alternate Bid quantity) over 3,000 linear feet (Groins 11 to 16).
 - 4) Reach 3 – Minimum of 100,000 cubic yards (Base Bid quantity) up to 155,000 cubic yards (Base Bid plus Alternate Bid quantity) over 5,100 linear feet (Groins 16 to 23).
 - 5) Reach 4 – Minimum of 50,000 cubic yards (Base Bid quantity) up to 60,000 cubic yards (Base Bid plus Alternate Bid quantity) over 1,600 linear feet (Groins 23 to 29).

- B. Sand is to be dredged from the designated offshore borrow area situated approximately 1 mile off the south end of the project. The borrow areas encompass ~145 acres, and the maximum depth of excavation allowed is -19.5 ft NAVD. The maximum volume available in borrow areas is ~1.6 million cubic yards.

- C. The Work shall be conducted outside of turtle nesting season, ie – no work from May 1 through October 31.
- D. No fill is to be placed on exposed pilings, or under houses or exposed walkovers.
- E. The Owner reserves the right to revise the fill schedule before or during construction in order to establish a uniform beach for the designated lengths of the project reaches. Such alterations will not change the total awarded quantities to be dredged.
- F. If required, tilling of the beach in accordance with requirements specified in the Project Manual.
- G. Restoration of access and infrastructure to conditions existing before construction.
- H. A Groin Lengthening Project will be conducted concurrently at the same project area. Coordination between Renourishment Contractor and Groin Contractor is required.
- H. Notice to Proceed will be issued on or before 21 October 2016.
- I. Substantial Completion of Work will be by 27 January 2017 along the four Town reaches, and 27 February for the rest of sections. All Work must be completed and all equipment must be removed from the beach by 3 March 2017.

Interested contractors are asked to provide bids for completion of the Work in accordance with the Contract Documents. Digital copies of the Contract Documents are available on the website (<https://www.dropbox.com/sh/kzrq5nf6y9ypcql/AABEPNnoXOpDEtjaWGqOcONva?dl=0>).

A **mandatory** pre-Bid conference will be held at **10 a.m.** local time on **Wednesday, 28 September 2016** at **2414 Murray Street, Edisto Beach, SC 29438**. Site visit will follow after the meeting.

Sealed bids will be received at the Town of Edisto Beach (*c/o Iris Hill, 2414 Murray Street, Edisto Beach, SC 29438*) until **5 p.m. on Tuesday, October 11, 2016**, at which time and place bids will be publicly opened and read aloud. Town of Edisto Beach reserves the right to reject any and all bids.

Please email any questions to Steven Traynum, Project Manager, at straynum@coastalscience.com