

January 12, 2011

All Interested Bidders:

SUBJECT:

Invitation for Bid (IFB #11-0741-OV)

Beach Nourishment Project, Anna Maria Island,

City of Anna Maria and Coquina Beach, Manatee County, FL

ADDENDUM #2

Bidders are hereby notified that this Addendum shall be acknowledged on page <u>00300-1</u> of the Bid Form and made a part of the above named bidding and contract documents. Bids submitted without acknowledgement of the Addendum will be considered incomplete.

The following items are issued to add to, modify, and clarify the bid and contract documents. These items shall have the same force and effect as the original bidding and contract documents, and cost involved shall be included in the bid prices. Bids to be submitted on the specified bid date, shall conform to the additions and revisions listed herein.

Bidders Note: Additional questions shall not be accepted at this time as the stated deadline of <u>January 7</u>, <u>2011</u> has lapsed. This deadline has been established to maintain fair treatment of all potential bidders, while maintaining the expedited nature of the Economic Stimulus that the contracting of this work may achieve.

<u>CLARIFICATION</u>: The equipment which shall be used to construct the Beach Nourishment project shall be limited to a <u>HYDRAULIC CUTTERHEAD DREDGE</u>; Reference: U.S. Army Corps of Engineers Permit No. SAJ-2000-3874SP-CJW, Attachment "B" USFWS Biological Opinion, page 4 which was made a part of the original Invitation for Bid. (1 total page attached)

END OF ADDENDUM #2

Bids will be received at the Manatee County Purchasing Division, 1112 Manatee Avenue West, Suite 803, Bradenton, FL 34205 until 2:00 P.M. on January 18, 2011.

Sincerely,

R. C. "Rob" Cuthbert, C.P.M., CPPO

urchasing Division Manager

Attachment (1 total page)

Financial Management Department – Purchasing Division 1112 Manatee Avenue West, Suite 803, Bradenton, FL 34205 Phone: 941-749-3055 / Fax: 941-749-3034

LARRY BUSTLE * MICHAEL GALLEN * JOHN R. CHAPPIE * ROBIN DISABATINO * DONNA G. HAYES * CAROL WHITMORE * JOE McCLASH
District 1 District 2 District 3 District 5 District 6 District 7

On September 8, 2009, the Service, FWC, applicant, and the Corps met on-site to discuss the specifics of the project.

The Service had sufficient information to issue this BO for the proposed project. Information for this BO was obtained by email correspondence, meetings, site visits, telephone conversations and other sources of information. A complete administrative record of this consultation is on file at the Service's Jacksonville Field Office.

BIOLOGICAL OPINION

DESCRIPTION OF THE PROPOSED ACTION

The Applicant has proposed to place approximately 169,000 cubic yards (cy) of beach compatible material along approximately 1.0 mile of Coquina Beach and to place approximately 25,000 cy of beach quality material along 0.6 miles of the City of Anna Maria segment of beach. The constructed beached will include a berm elevation of +4 feet NAVD on a slope of 1 foot vertical to 15 feet horizontal. The County proposes to use sand from a borrow area located approximately 3,000 feet west of the north end of Anna Maria Island. The borrow area contains sediment similar to the existing beach sediment.

The Applicant proposes to use sand taken from Longboat Pass navigation channel and ebb tidal shoal for the Coquina Beach segment of the project; and sand from the previously authorized borrow area at the north end of the island being used as the source of material for the City of Anna Maria project. CPE will conduct a detailed geophysical investigation, including sub-bottom profiling, at the proposed Longboat Pass sand sources in the near future to support the request for sand source delineation.

Material transport from the borrow areas to the project site will occur through a series of submerged, floating and shore-supported pipelines connected to a <u>hydraulic cutterhead dredge</u>. Once deposition of material occurs at the fill site, the contractor will move the sand using heavy equipment to shape the beach to the design cross-sections.

Conservation Measures

Sea Turtles

1. FWC and the local sponsor have an agreement to conduct sea turtle monitoring for a minimum of two additional nesting seasons after nourishment event if placed sand remains.

STATUS OF THE SPECIES/CRITICAL HABITAT

The Service has responsibility for implementing recovery of sea turtles when they come ashore to nest. This BO addresses nesting sea turtles, their nests and eggs, and hatchlings as they emerge from the nest and crawl to the sea. The National Oceanic and Atmospheric