

DEP CONTRACT No. DC664
STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION

AMENDMENT No. 05

THIS AGREEMENT was entered into on the 27th day of June 2006, and amended on the 30th day of August 2006, the 22nd day of August 2007, the 30th day of June 2008 and the 26th day of January 2009 by and between the Department of Environmental Protection with headquarters at 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000, a state agency (hereinafter referred to as the "Department"), the Nassau County Board of County Commissioners as the governing body of the South Amelia Island Shore Stabilization Municipal Service Benefit Unit, a political subdivision of the State of Florida, whose address is Post Office Box 1010, Fernandina Beach, Florida 32035 (hereinafter referred to as the "County"), and Olsen Associates, Inc., with headquarters at 4438 Herschel St., Jacksonville, Florida 32210 (hereinafter referred to as the "Consultant").

The Department and County selected the Consultant to provide professional engineering services for the post construction monitoring, mitigation and maintenance of the South Amelia Island Shoreline Stabilization Project, according to the Consultants Competitive Negotiations Act, Chapter 287.055 Florida Statutes. The Request for Statement of Qualifications No. RFSOQBDC 07 05/06 and the Consultant's response are included herein by reference.

The Agreement is hereby amended as follows:

1. By amending all references to the Contract's expiration date, in accordance with section 287.057 (14)(a) F.S., the contract time shall be renewed for a period of 36 months, until the 27th day of June 2013, to provide Professional Services.
2. The Consultant shall conduct a Phase III marine archeological survey with the intent of identifying magnetic anomalies through physical, or visual identification, sufficient to allow future borrow site dredging to occur in an unimpeded manner for the development of a sand source borrow site for storm mitigation and/or project maintenance of the South Amelia Island Shoreline Stabilization Project, as described in the Consultant's Scope of Work attached herein as Attachment A.
3. The total contract amount shall be increased by \$24,500.00, from \$833,900.00, to \$858,400.00 to compensate the Consultant for the services described in Attachment A. The Department agrees to pay \$6,839.00, and the County agrees to pay \$17,661.00.
4. The County shall maintain the public beach access sites and public parking spaces, as identified in the Funding Eligibility Statement, for beach use throughout the life of the Project. If at any time the County fails to maintain the subject beach access sites and public parking for use by the general public on an equal basis, the County agrees to reimburse the Department all funds provided by the Department associated with any beach access site, or associated public parking space for which maintenance is discontinued. Additionally, the Department and County agree to maintain public beach access signs that

are clearly visible from the highway for the life of the Project. The Department will be responsible for maintaining access, parking and signs at State owned access points. And the County will maintain access, parking and signs for the Amelia Island Shoreline Association access points.

5. Attachments.

Attachment A included as part of this Amendment.

Scope of Work: 1 page

IN ALL OTHER RESPECTS, the Agreement of which this is an Amendment, and attachments relative thereto, shall remain in full force and effect.

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IN WITNESS WHEREOF, the parties hereto have duly executed this 13th day of

May, 2009.

FOR THE CONSULTANT



Authorized Person

Erik J. Olse

Print Name

Pres

Title

5 MAY 09

Date

59-2223174

FEID Number

FOR THE DEPARTMENT



For the Secretary


Assistant Director

Title

6-1-09

Date

APPROVED AS TO FORM



Department Assistant General Counsel

FOR NASSAU COUNTY FLORIDA
as governing body of the South Amelia Island
Shore Stabilization Municipal Service Benefit Unit



Chairman, Board of County Commissioners,
As Chairman of the South Amelia Island Shore
Stabilization Municipal Service Benefit Unit

Barry V. Holloway

Print Name

Chairman

Title


May 13, 2009

Date

59 186 3024

FEID Number

**ATTEST: ATTESTATION: ONLY TO AUTHENTICITY
AS TO CHAIRMAN'S SIGNATURE:**




Ex-Officio Clerk

John A. Crawford

Print Name

*ENK
5/13/09*

APPROVED AS TO FORM



Nassau County Attorney

David A. Hallman

Print Name

Attachment A
Scope of Work

Phase III Archeological Investigation Of
A Proposed Borrow Area Off
S. Amelia Island, Nassau County, Fl

BACKGROUND

In June 2008, a Phase I marine archeological survey of the general borrow area presently under consideration at the south end of Amelia Island was performed by Tidewater Atlantic Research, Inc. (TAR). The area explored had seen dredging activities in 1994 and 2002. Moreover, several small ship wrecks (shrimp boats) had occurred seaward of the south end of the island over the last five (5) years. As a result, numerous magnetic anomalies were detected by TAR. Most were identified as being indicative of modern debris. However, three (3) anomaly clusters, consisting of twelve (12) individual magnetic targets, exhibited signature characteristics consistent with shipwreck material and/or other potentially significant submerged cultural resources. It was therefore recommended that the creation of a 400-ft diameter buffer around each of the clusters would provide assurance that proposed dredging would not impact them. Otherwise, additional investigation would need to be undertaken to identify and assess the significance of material generating the signatures. This proposal seeks to provide a Phase II archeological field investigation with the intent of "clearing" the anomalies (through physical or visual identification) sufficient to allow future borrow site dredging to occur in an unimpeded manner.

SCOPE

TAR will revisit the offshore borrow area and relocate the subject target areas. Divers will visually inspect each site. Underwater magnetometers will be utilized to accurately pinpoint each magnetic anomaly. Excavation, probing, etc. will be used to attempt to verify the nature of each target. Support equipment includes side scan, magnetometer(s), underwater video, etc. A report of findings will be submitted to the Engineer stating the archeologist's opinion(s) on a target-by-target basis.

All supporting work will be submitted to the State Historic Preservation Officer (SHPO) seeking concurrence on recommendations of TAR regarding all or portions of the targets which can be viably identified. If magnetic anomalies cannot be cleared, they will need to be avoided in the dredging process.

COSTING

The cost of the Task – including field work, analysis, reporting and liaison with the SHPO is \$24,500.00.