

## MEMORANDUM



Date: 28 August 2015

To: Prospective Bidders

From: Christopher G. Creed., P.E.  
Project Manager  
[c Creed@olsen-associates.com](mailto:c Creed@olsen-associates.com)

Re: Town of Hilton Head Island, SC 2016 Beach Renourishment Project

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Please incorporate the attached Addendum #1 into your Proposal documents. Addendum #1, and any other subsequent addendums, shall be required for acknowledgement in the Proposal and subsequent Agreement.

Attachment (3 pages)

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NOTE: THIS TRANSMITTAL IS NOT PART OF ADDENDUM NO. 1.

**ADDENDUM No. 1**

**TOWN OF HILTON HEAD ISLAND, SC  
2016 BEACH RENOURISHMENT PROJECT**

Date Issued: 28 August 2015

Bid Date (Time): 16 September 2015 (2:00 pm)

Engineer: Olsen Associates, Inc.  
2618 Herschel St.  
Jacksonville, FL 32205  
(904) 387-6114  
Fax: (904)-384-7368

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**THE BID DOCUMENTS ISSUED 19 AUGUST 2015 ARE HEREBY AMENDED AS  
FOLLOWS:**

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- 1.) The bidding contractors are reminded that the entirety of Contract Documents Volume I shall be completed and submitted with the bid.
- 2.) Due to potential effects of Tropical Storm Erika, the mandatory pre-bid conference has been rescheduled to Wednesday, September 9, 2015 at 1:30pm. This date hereby replaces the previously indicated date throughout the Contract Document, where ever it may be found. At this time, the Bid Submittal/Opening date of September 16, 2015 has not been revised.

- 3.) **Construction Plans, Sheet 1 of 27:** Additional site information related to tidal datums is provided below:

NGS Station ID	8670870	8669338	8669691	8669167	8670870	8669133
NGS Station Name	Fort Pulaski	Broad Creek	Daufuskie Landing	Port Royal Pltn.	Bloody Point	Skull Creek South
Mean Higher-High Water (MHHW)	4.41	5.17	4.33	4.08	4.19	4.42
Mean High Water (MHW)	4.04	4.23	3.96	3.62	3.82	4.02
NAVD88	0.96	0.93	0.92	0.92	0.92	0.93
Mean Sea Level (MSL)	0.73	0.64	0.71	0.65	0.57	0.69
Mean Tide Level (MTL)	0.58	0.49	0.45	0.57	0.44	0.38
NGVD29	0.00	0.00	0.00	0.00	0.00	0.00
Mean Low Water (MLW)	-2.88	-3.25	-3.06	-2.48	-2.95	-3.25
Mean Lower-Low Water (MLLW)	-3.09	-3.49	-3.27	-2.70	-3.15	-3.48

Tidal Datum Notes: Tides at the project site are predominantly diurnal. These datums are approximate and are based upon tidal records at the NOAA Stations identified.

- 4.) **Construction Plans, Sheet 25 of 27:** The table of Estimated Volumes Available by Zone shall be revised as follows:

Estimated Volume Available above -20' NGVD29	
Borrow Zone	cubic yards
BRZ1	870,000
BRZ2	332,000
BRZ3	947,000
BRZ4	338,000
BRZ5	243,000
BRZ6	856,000

These volumes represent the entire footprint of each zone and have not been adjusted to reflect potential reductions in accessible volumes due to Cultural Resource Avoidance Areas (CR) or Magnetic Anomaly Potential Hazard Areas (MAH).

**5.) Construction Plans, Sheet 25 of 27:** The “ZONE 7” label on the borrow area plan shall be removed.

**6.) Construction Plans, Sheet 25 of 27:** Note # 3 should read:

Hydrographic survey was conducted December 2013 by ARC Surveying & Mapping, Inc.

**7.) Construction Plans, Sheet 26 of 27:** Note # 3 should read:

Hydrographic survey was conducted June 2015 by ARC Surveying & Mapping, Inc.

**8.) Construction Plans, Sheet 27 of 27:** Note # 3 should read:

Hydrographic survey was conducted December 2013 (Barrett Shoals) and June 2015 by ARC Surveying & Mapping, Inc. (Bay Point Shoals).