



# MANATEE COUNTY

October 17, 2011

All Interested Bidders:

SUBJECT: Invitation for Bid (IFB #11-2752-OV / Anna Maria Island, Longboat Pass  
Geotextile Tube Construction Project

## ADDENDUM #1

**Bidders are hereby notified that this Addendum shall be acknowledged on page 00300-2 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 as the stated deadline of **October 14, 2011, close of business, 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.

## Attachments:

- Construction Cost Estimate: Memorandum from Project Engineer, Coastal Planning & Engineering, Inc., dated October 7, 2011. (1 Total Page)

Bidders: It is important to note that Manatee County Government is currently receiving competitive bids which are up to 50% lower than the Engineers' Estimate.

- Memorandum dated October 10, 2011 is in reply to questions received at the Information Conference which was held on October 6, 2011. (3 Total Pages)

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

October 17, 2011  
Invitation for Bid (IFB #11-2752-OV)  
Anna Maria Island, Longboat Pass  
Geotextile Tube Construction Project  
Manatee County, FL  
Addendum #1 / Page 2

**END OF ADDENDUM #1**

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 October 27, 2011.**

Sincerely,

A handwritten signature in cursive script, appearing to read "R. C. Cuthbert", followed by a horizontal line and the word "for" written in a similar cursive style.

R. C. "Rob" Cuthbert, C.P.M., CPPO  
Purchasing Division Manager

0v  
Attachments (4 total pages)



## COASTAL PLANNING & ENGINEERING, INC.

2481 NW BOCA RATON BOULEVARD, BOCA RATON, FL 33431

561-391-8102 PHONE 561-391-9116 FACSIMILE

Website: [www.coastalplanning.net](http://www.coastalplanning.net)

E-mail: [mail@coastalplanning.net](mailto:mail@coastalplanning.net)

8446.75

October 7, 2011

Olga Valcich  
Construction Buyer  
Manatee County Government  
Purchasing Division  
1112 Manatee Avenue West, Suite 803  
Bradenton, FL 34205

**Re: Invitation for Bid #11-2752-OV; Coquina Beach, Geotextile Tube Project; Project Construction Estimate**

Dear Ms. Valcich:

This is the engineer's estimate of the probable construction cost for the referenced project. The estimated construction cost of the geotextile tube project is \$135,000. This estimate assumes at least three qualified firms will be bidding to construct the project.

If you should have any questions, please call me.

Sincerely,

COASTAL PLANNING & ENGINEERING, INC.

A handwritten signature in black ink, appearing to read "Richard H. Spadoni". The signature is written in a cursive, flowing style with some loops and flourishes.

Richard H. Spadoni  
Senior Vice President

P:manatee/8446.75/geotextile tube/correspondence/construction cost estimate

related to sea turtle nesting or shorebird activity. The CONTRACTOR shall not conduct nighttime work.

- Page TS-17, paragraph 2.4, the geotextile material composition for all primary geotextile tubes has been changed from Polypropylene to Polyester as shown in the following table. All other listed material properties remain unchanged. No changes have been made to the scour apron material requirements.

Property	Test Method	Unit	Value	
<b>Physical:</b>				
Composition			Polypropylene Polyester	
Weight	ASTM D5261	oz/yd <sup>2</sup>	20.0	
<b>Mechanical:</b>				
Wide Width Tensile Strength (at ultimate)	ASTM D4595	lbs/in	Warp	1000
			Fill	1000
Wide Width Tensile Elongation (at ultimate)	ASTM D4595	%	Warp	20
			Fill	20
Factory Seam Strength	ASTM D4884	lbs/in	500	
<b>Hydraulic:</b>				
Flow Rate	ASTM D4491	gpm/ft <sup>2</sup>	20	
Apparent Opening Size (AOS)	ASTM D4751	U.S. sieve no.	60	

- Page TS-20, paragraph 9.3 has been revised as follows to address the color and texture of the polyurea coating:

The polyurea coating to be applied to the primary geotextile tubes shall be textured and “white” or “sand” in color to match the native beach. Such textured polyurea coating shall be similar to that provided by the manufacturer listed below, or approved equal. Information and samples of the polyurea texture and color shall be provided to the Engineer for review and approval prior to application.

Industrial Maintenance Group, Inc.  
607 S. Alexander Street, Suite 109  
Plant City, FL 33566  
Phone: 813-659-3512  
Fax: 813-659-3265

- Page TS-23, paragraph 5.2 has been revised as follows to address the availability of Longboat Pass Commercial Dock/Loading Facility:

**MANATEE COUNTY  
ANNA MARIA ISLAND, LONGBOAT PASS  
GEOTEXTILE TUBE CONSTRUCTION PROJECT  
IFB # 11-2752-OV**

**ADDENDUM NO. 1**

**OCTOBER 10, 2011**

The following items represent clarifications, additions, deletions and/or modifications to the contract documents for the referenced geotextile tube construction project. This addendum shall hereafter be part of the Contract Documents for the Manatee County, Anna Maria Island, Longboat Pass Geotextile Tube (IFB # 11-2752-OV). Contract Document items not referenced herein remain unchanged. Receipt of this Addendum shall be acknowledged below and on the Bid Form for IFB # 11-2752-OV.

This addendum consists of:

- Engineer's Estimate of Construction Cost
- Revisions to General Conditions GC-9
- Revisions to Technical Provisions TP-8, TP-20 and TP-23

These items replace original items previously issued or are to be added to the Bidding and Construction Documents, as indicated.

**PERTAINING TO THE SPECIFICATIONS**

1. Page GC-9, section 1.04, paragraph C, has been revised as follows to allow equipment and/or materials stored within the construction area on the beach at night:

The Contractor shall be fully responsible for the security and safekeeping of all materials, equipment and appurtenances required for construction of the Work. The Contractor shall not store materials, equipment or appurtenances on the job site except for those items which are under the direct supervision of the Contractor's staff and which are necessary to the Work being performed on the specific day in question. The Contractor shall move any stored products under the Contractor's control that interfere with operations of the County or adjacent residents. ~~No equipment or materials will be stored on the beach at night.~~ Equipment and/or materials stored within the construction area on the beach at night shall be cordoned or fenced off. All equipment storage, both on and off the beach, is at the Contractor's own risk.

2. Page TS-8, paragraph 11.0 has been revised as follows to allow work on weekends and holidays:

All Work on site, including site preparation, construction, clean-up, and mobilization or demobilization shall be performed during daylight hours only on any calendar day including Saturday, Sunday and holidays, subject to permit conditions and restrictions

**Longboat Pass Commercial Dock/Loading Facility.** The dock area on the east side of Anna Maria Island, immediately north of Longboat Pass in the City of Bradenton Beach ~~will not be~~ will be available during the timeframe of this project. If the Contractor intends to use this facility, the Contractor shall request permission from the County and provide the dates and description of intended use so the City of Bradenton Beach can be notified.