

**INDIAN RIVER COUNTY
OFFICE OF MANAGEMENT AND BUDGET
PURCHASING DIVISION**

DATE: November 13, 2017

TO: BOARD OF COUNTY COMMISSIONERS

THROUGH: Jason E. Brown, County Administrator
Mike Smykowski, Director, Office of Management and Budget

FROM: Jennifer Hyde, Purchasing Manager

SUBJECT: Recommended Selection of Consultant for RFQ 2018006 – Engineering and Biological Support Services for Sector 3 Beach (Wabasso Beach) and Dune Renourishment Project

BACKGROUND:

The existing professional coastal engineering consultant contracts will expire on December 31, 2017 and have no renewals available. On behalf of the Public Works Department and in accordance with FS 287.055, Requests for Qualifications (RFQs) were solicited for professional coastal engineering and biological support services related to the management and renourishment of the Sector 3 project area. As identified in the County Beach Preservation Plan, Sector 3 begins approximately 3.6 miles south of the Sebastian Inlet and extends approximately 6.6 miles between the Florida Department of Environmental Protection (FDEP) Reference (R) Monuments R-20-R-55. The Sector 3 project area was initially nourished in 2010-2012 with subsequent repairs to the dunes in 2015 following damages sustained from Hurricane Sandy (2012).

The Sector 3 project area sustained additional damages from Hurricanes Matthew (2016) and Irma (2017) and is now in need of renourishment to maintain protection to upland properties and infrastructure.

RFQ RESULTS:

Advertising Date: September 22, 2017
RFQ Opening Date: October 20, 2017 at 2:00 pm
DemandStar Broadcast to: 655 Subscribers
RFQ Documents Requested by: 40 Firms
Replies: 4 Firms

ANALYSIS:

A selection committee comprised of Keith McCully, P.E., Stormwater Engineer, James Gray, Natural Resources Manager, Kendra Cope, Environmental Specialist, Adam Heltemes, P.E., Senior Civil Engineer and Marty Smithson, Sebastian Inlet District Administrator independently evaluated

and scored the received statements of qualifications in accordance with FS 287.055 and the County Purchasing Manual. These scores were compiled by the committee and an overall ranking of the submittals developed. The top three ranked firms were invited to participate in interviews. After the interviews, the committee members again independently ranked the firms and a Committee ranking was compiled.

The final ranking established by the committee is:

	Proposing Firm	Location
1.	Aptim Environmental & Infrastructure, Inc.	Boca Raton
2.	Coastal Tech-G.E.C., Inc.	Vero Beach
3.	Applied Technology & Management, Inc.	West Palm Beach
4.	Atkins North America, Inc.	Melbourne

FUNDING:

Local funding of Beach Restoration includes a portion of Local Option Tourist Tax Revenue as well as allocation of the One Cent Sales Tax. Funding is budgeted and available for the design and permitting of the Sector 3 Beach and Dune Renourishment Project in the Beach Restoration Fund, Other Professional Services Hurricane Matthew – Account No. 12814472-033190-17001.

The County has also received a fully signed FEMA Project Worksheet (No. IRGA01 – Hurricane Matthew), making project related design, permitting, and construction expenses eligible for up to 87.5% in Federal and State cost share.

RECOMMENDATION:

Staff recommends the Board approve the committee’s final ranking and authorize negotiations with the top ranked firm (and the subsequently ranked firms, should negotiations with any higher ranked firms fail) in accordance with FS 287.055, Consultant’s Competitive Negotiation Act.