INDIAN RIVER COUNTY, FLORIDA BOARD MEMORANDUM

CONSENT AGENDA

TO: Jason E. Brown

County Administrator

THROUGH: Richard B. Szpyrka, P.E.

Public Works Director

FROM: James D. Gray, Jr.

Coastal Engineer

SUBJECT: Work Order No. 5 Atkins North America, Inc.

Wabasso Fishing Pier Demolition Project - Data Collection and

Preliminary Planning

DATE: June 5, 2017

BACKGROUND

The Wabasso Fishing Pier was significantly impacted by the passing of Hurricane Matthew in early October 2016, causing approximately 400 LF of the Pier superstructure to be displaced from its substructure and deposited into the Indian River Lagoon south of its previous location. The current status of the fishing pier causes potential navigation hazards as well as a threat to the surrounding CR 510 Causeway. As the pier is damaged beyond repair, the only viable alternative is to completely demolish and remove the structure. A project location map and site photos are provided as attachments to this agenda item.

DESCRIPTION AND CONDITIONS

On November 15, 2011, the Board approved a contract with Atkins North America, Inc. (Atkins) for Professional Services relating to Public Works, Solid Waste Disposal District, Utilities-Major, and Utilities-Minor systems for a three-year term. On November 4, 2014, the Board renewed the contract until November 16, 2017. Atkins is the selected County Consultant for professional services related to the Wabasso Fishing Pier Demolition Project.

The proposed Work Order No. 5 provides professional services relative to field data collection and preliminary planning in order to obtain the necessary permits for the demolition of the Wabasso Fishing Pier.

Work Order No. 5 totals a lump sum amount of \$49,200.

All subsequent services pertaining to the removal of the Wabasso Fishing Pier will be addressed through future work orders.

BCC Agenda Item June 13, 2017 Page 2

FUNDING

Funding, in the amount of \$49,200, for Atkins Work Order No. 5 is available from the Florida Boating Improvement Fund Account No. 13321072-033490.

As reported on the June 6, 2017 Agenda Item 8.K, the total cost for the Wabasso Fishing Pier removal project is estimated at \$1.1 Million. Staff is pursuing additional funding sources for this project. On June 9, 2017 staff submitted a \$500,000 grant application to the Florida Division of Emergency Management under the Hazard Mitigation Grant Program (HMGP) resulting from the Presidential Disaster Declaration for Hurricane Matthew (FEMA 4283-DR-FL.) The HMGP grant will provide up to \$375,000 with a required local match of \$125,000. The services under Atkins Work Order No. 5 are eligible for HMGP reimbursement. Staff is also working with FEMA to secure up to 87.5%, under Category A, Debris Removal (FEMA 4283-DR-FL) in additional funding for the project.

RECOMMENDATION

The recommendation of staff is for the Board to approve Work Order No. 5 to the contract with Atkins North America, Inc. and authorize the Chairman to sign on behalf of the County.

ATTACHMENT

Atkins North America, Inc. Work Order No. 5 Wabasso Fishing Pier Location Map Wabasso Fishing Pier Site Photos

APPROVED AGENDA ITEM FOR: JUNE 13, 2017