

INDIAN RIVER COUNTY, FLORIDA  
MEMORANDUM

**TO:** Jason E. Brown, County Administrator

**THROUGH:** Richard B. Szpyrka, P.E., Public Works Director  
James W. Ennis, P.E., Assistant Public Works Director

**FROM:** Kirstin Leiendecker, P.E., Project Engineer

**SUBJECT:** **Work Order No. 3 - Atkins North America, Inc.**  
IRC-1712 – Wabasso Fishing Pier Demolition Project

**DATE:** April 25, 2019

**DESCRIPTION AND CONDITIONS**

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 condition of the fishing pier causes potential navigation hazards as well as a threat to the surrounding SR-510 Causeway. To address this issue, on December 12, 2017 the Board of County Commissioners approved Work Order No. 6 with Atkins North America Inc. in the amount of \$88,932.00 for permitting, construction plans, bidding assistance, and construction administration services for the demolition and deployment of the pier as a new offshore reef.

Following Atkins North America, Inc's. completion of design for the demolition of the pier, Board of Commissioners awarded the project on April 9, 2019 to Underwater Engineering Services, Inc. in the amount of \$944,824.00.

On April 17, 2018, the Board of County Commissioners approved the Continuing Consulting Engineering Service Agreement for Professional Services with Atkins North America, Inc. The purpose of Work Order No. 3 with Atkins North America, Inc. is to provide construction services that will include daily observations of pier removal, review of pier components suitable for reef deployment and review of Contractor's lift plan during the project. The not-to-exceed total for Work Order No. 3 is \$44,878.00.

**FUNDING**

Funding in the amount of \$44,878.00 for Atkins North America, Inc. Work Order No. 3 is available from the Florida Boating Improvement Fund, Hurricane Matthew Account No. 13321072-033490-17001.

**RECOMMENDATION**

Staff recommends the Board of County Commissioners approve Work Order No. 3 to Atkins North America, Inc. authorizing the construction services as outlined in Exhibit A, and requests that the Board authorize the Chairman to execute Work Order No. 3 on their behalf for a not-to-exceed amount of \$44,878.00.

**ATTACHMENTS**

Work Order No. 3

**APPROVED AGENDA ITEM FOR MAY 21, 2019**