

**INDIAN RIVER COUNTY, FLORIDA  
BOARD MEMORANDUM**

**TO:** Board of County Commissioners

**THROUGH:** John A. Titkanich, Jr., County Administrator

**THROUGH:** Richard B. Szpyrka, P.E. Public Works Director

**THROUGH:** Eric Charest, Natural Resources Manager

**FROM:** Quintin Bergman, M.S. Environmental Specialist

**SUBJECT:** **Amendment No. 1 to Work Order No. 8 Ecological Associates, Inc.  
HCP Sea Turtle Monitoring North and South County**

**DATE:** July 25, 2023

**BACKGROUND AND DESCRIPTION**

On February 13, 2023 the Indian River County Board of County Commissioners (Board) approved Work Order No. 8 with Ecological Associates, Inc. (EAI) to provide biological monitoring services relative to sea turtle nest monitoring and reporting. Under the workorder, EAI monitors approximately 10 miles of intermittent shoreline within the County from Florida Department of Environmental Protection’s Range Monuments R17 to R20 and R68 to the Indian River/St. Lucie County Line (R119), for a total sum amount of \$118,770.70.

The 2023 sea turtle nesting season has been more robust than expected, resulting in the need to increase biological monitoring services from EAI. Amendment No. 1 to Work Order No. 8 in the amount of \$8,409.50 provides the fees necessary for increased services due to the higher numbers of nests observed on the County’s beaches this season.

**FUNDING**

Local funding for implementing the County’s HCP is budgeted through the Coastal Engineering Fund. Additional funding for Amendment No. 1 to Work Order No. 8, in the amount of \$8,409.50 is budgeted and available in Other Professional Services Account No. 12814472-033190-99007.

| Account Name  | Account No.           | Amount     |
|---|-----------------------|------------|
| Coastal Engineering Fund/Other Professional Services/ Habitat Conservation Plan | 12814472-033190-99007 | \$8,409.50 |

Page 2

BCC Agenda Item for August 15, 2023

Amendment HCP Sea Turtle Nest Monitoring

**RECOMMENDATION**

The recommendation of staff is for the Board to approve Amendment No. 1 to Work Order No. 8 of the contract with Ecological Associates, Inc. in the amount of \$8,409.50, and authorize the Chairman to sign on behalf of the County.

**ATTACHEMENT**

1. EAI WO No. 8 Revised Scope
2. EAI WO No. 8 Amendment No. 1 Execution

**APPROVED AGENDA ITEM FOR: August 15, 2023**