

# **TOWN OF PALM BEACH**

Information for Town Council Meeting on: June 8, 2021

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TO: Mayor and Town Council

VIA: Kirk W. Blouin, Town Manager

FROM: H. Paul Brazil, P.E., Director of Public Works

RE: Approve a Purchase Order for 2020 FDEP BMA Cell-Wide Monitoring Reporting and 2021 Mid-Town Regulatory Required Biological Monitoring  
**Resolution No. 057-2021**

DATE: May 20, 2021

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## **STAFF RECOMMENDATION**

Town staff recommends that Town Council approve Resolution No. 057-2021 approving a purchase order to Coastal Eco-Group, Inc. (CEG), in the amount of \$220,755 to complete the State of Florida Department of Environmental Protection (FDEP) Beach Management Agreement (BMA) required 2020 Palm Beach Island Cell-Wide Biological Monitoring reporting and complete the 2021 Mid-Town regulatory required biological monitoring, and establish a monitoring and reporting phase budget of \$230,000.

## **GENERAL INFORMATION**

Coastal Eco-Group, Inc. (CEG), and their sub-consultant, Tetra Tech, Inc., have together performed the majority of the biological monitoring for the Town since 2009. These firms worked together with FDEP and the BMA participants to develop a biological monitoring program for the BMA that was acceptable to all applicable parties.

The CEG 2020 scope of work approved by Town Council in June 2020 included only the field tasks that are required to meet regulatory obligations under the BMA. The fieldwork was conducted within a 90-day extension granted to the consultant by the Town's Purchasing Division in order to complete the required time sensitive field work. Authorizations for reporting expenditures is now being requested comprehensively with 2021 tasks because the RFQ 2020-24 solicitation for Marine Resource Assessment & Monitoring continuing services was completed.

The 2021 CEG tasks include nearshore environmental resources mapping, and both benthic and sedimentation analyses, to satisfy post-construction regulatory requirements for the Mid-Town Beach Nourishment Project, as well as the overall BMA reporting of Town-wide biological monitoring data. This includes the overall reporting of data that is to be collected by Coastal Protection Engineering, LLC (CPE). CPE and CEG both have Professional Services Agreements with the Town to perform these services. Like CEG, CPE staff have experience with the various monitoring efforts associated with the BMA. However, the BMA reporting has been exclusively performed by CEG and having CEG continue this task is helpful to the regulatory agencies for consistency and presentation.

Staff is working with FDEP staff to identify any potential State cost-sharing for this regionally beneficial work effort. The Town has been successful in previous years with obtaining State cost-sharing for annual required biological monitoring work.

#### **FUNDING/FISCAL IMPACT**

The Coastal Protection Fund includes sufficient funds to accomplish the annual regulatory required scope of work as proposed by both CEG and Coastal Protection Engineering, LLC.

#### **PURCHASING REVIEW**

This item has been reviewed by the Purchasing Division and approved as recommended.

#### **TOWN ATTORNEY REVIEW**

This format has been utilized by the Town in previous recommendations and was approved by the Town Attorney.

#### **Attachments**

cc: Jane Le Clainche, Director of Finance  
Robert Weber, Coastal Program Manager  
Dean Mealy, Purchasing Manager