TOWN OF PALM BEACH

Information for Town Council Meeting on: July 10, 2018

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 2018 FDEP BMA Cell-Wide Biological

Monitoring

Resolution No. 095-2018

DATE: June 25, 2018

STAFF RECOMMENDATION

Town staff recommends that Town Council approve Resolution No. 095-2018 approving a purchase order to Coastal Eco-Group, Inc. (CEG), in the amount of \$199,523 to complete the State of Florida Department of Environmental Protection (FDEP) Beach Management Agreement (BMA) required annual 2018 Palm Beach Island Cell-Wide Biological Monitoring, and establishing a Biological Monitoring Phase budget of \$220,000.

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 two (2) 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 comprehensive scope of work, dated June 12, 2018, includes two (2) primary tasks that are required to meet regulatory obligations under the BMA. These tasks include nearshore environmental resources mapping, and both benthic and sedimentation analyses. Phipps Ocean Park Beach Nourishment Project Year 2 post-construction monitoring, required by the U.S. Army Corps of Engineers, will be performed under a separate authorization. CEG's scope of work satisfies all other regulatory required biological monitoring for the 2018 calendar year.

Town 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 CEG's June 12, 2018 annual BMA required scope of work proposal. Town staff recommends approval of CEG's proposal of \$199,523 with a ten percent (10%) contingency, establishing a phase budget of \$220,000 to complete the annual BMA biological monitoring fieldwork, analysis, and reporting.

PURCHASING REVIEW

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

TOWN ATTORNEY REVIEW

This proposed Resolution has been reviewed and approved by the Town Attorney for legal form and sufficiency.

Attachments

cc: Jane Le Clainche, Director of Finance

Robert Weber, Coastal Program Manager

Dean Mealy, Purchasing Manager