

TOWN OF PALM BEACH

Information for Town Council Meeting on: February 13, 2024

TO: Mayor and Town Council

VIA: Kirk W. Blouin, Town Manager

VIA: Robert Miracle, CPA Deputy Town Manager, Finance and Administration

FROM: Dean Mealy, II NIGP-CPP, CPPO, Town Procurement and Contract Manager

RE: Resolution approving the award of RFQ No. 2023-50, Professional Engineering Services for Sand Search to Geosyntec Consultants, Inc.

DATE: January 29, 2024

STAFF RECOMMENDATION

Staff recommends the Town Council approve Resolution No. 006-2024, awarding RFQ No. 2023-50, Professional Engineering Services for Sand Search to Geosyntec Consultants, Inc.

SUMMARY EXPLANATION/BACKGROUND

The Town of Palm Beach completed sand search investigations for the “North Area” and the “South Area” in 2011. The sources identified have provided the Town with high quality sand for over ten years. The Town has reached a point that a new sand search is necessary. The identification of beach compatible offshore sand sources is a key component to future Town beach nourishment efforts.

The engagement of a firm is to identify, quantify, and develop available sand resources to a level of certainty for Town utilization in future beach renourishment projects. Studies are intended to determine the availability of sand for projects within Town limits. The scope of the RFQ included five tasks as follows:

- Data inventory and field plan
- Preliminary field investigations
- Detailed field investigations
 - Cultural Resources Survey
 - Collection and Analysis of Vibracores
 - Native Beach Analysis
 - Data Review and Analysis
- Borrow area analysis
 - Compatibility Analysis
 - Borrow Area Impact Assessment
 - SHPO Analysis and Coordination

- Final Borrow Report
- Provide final report.

Town Procurement and Contract Management issued the solicitation through DemandStar, Bonfire, Town Website, Public Purchase, and the Palm Beach Post. A total of 5,257 individual email addresses were contacted that linked their commodity code to the solicitation. Three firms submitted for review and consideration. The solicitation for engineering services falls under State Statue §287.055 which requires that firms are solely awarded based on qualifications.

The Selection Committee consisted of:

- Jason Debrincat, P.E.
- Julie Parham, P.E.
- Bob Miracle, CPA
- Ryan Canterbury – facilitator

The selection committee had oral interviews and ranked Geosyntec Consultants, Inc. as the top ranked firm and recommended award to the firm.

The other two firms that submitted were APTIM Environmental & Infrastructure, LLC and Gahagan & Bryant Associates, Inc.

FUNDING/FISCAL IMPACT

Funding for this service will be from the Coastal Program.

TOWN ATTORNEY REVIEW

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