

# **TOWN OF PALM BEACH**

**Information for Town Council Meeting on: March 12, 2024**

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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 a purchase order to Kimley-Horn and Associates, Inc. for Professional Engineering Services for the Sand Transfer Plant in the amount of \$99,300 and establishing a project budget of \$114,195

DATE: February 26, 2024

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## **STAFF RECOMMENDATION**

Staff recommends the Town Council approve Resolution No. 029-2024, approving a purchase order to Kimley-Horn and Associates, Inc. (KHA) for Professional Engineering Services for the Sand Transfer Plant in the amount of \$99,300 and establishing a project budget of \$114,195.

## **SUMMARY EXPLANATION/BACKGROUND**

The Town is interested in making improvements to the Sand Transfer Plant to increase operational reliability. Items that will be addressed have been identified during a recent site visit with Town staff. The improvements are anticipated to require a local Building permit. The improvements may also require a permit from an environmental permitting agency.

The following are improvements that are included:

- Replace crane system
- Rehabilitate steel crane support
- Install pipe manifold and valves to interconnect the 2 inlet crossing discharge pipes
- Unclog the inlet crossing discharge pipe
- Video the sand transfer pump suction line embedded in the building structure

KHA will prepare general civil, mechanical, and structural plans and technical specifications. The site plans will be developed using the existing record drawings and field measurements. Record drawings of the existing sand transfer discharge main that crosses the Palm Beach Inlet will be included in the technical specifications for reference. If it is determined that a survey is required during the permit approval process, it will be provided as an additional service.

KHA will submit plans and specifications for review at the 90% completion stage, meet with the Town to review their comments, and accommodate one round of reasonable requests for revisions by the Town after each review. KHA will provide an opinion of probable construction cost at the 90% design stage and update this document with the final design submittal.

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

Funding for this award will be from the Coastal Fund.

#### **TOWN ATTORNEY REVIEW**

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