

TOWN OF PALM BEACH

Information for Town Council Meeting on: March 4, 2025

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 No. 026-2025, awarding a purchase order to Mock-Ross for design of A-43 wastewater pump station improvements in the amount of \$252,046, approving a contingency in the amount of \$37,806 and approving a project budget in the amount of \$289,852

DATE: February 20, 2025

STAFF RECOMMENDATION

Staff recommends the Town Council approve Resolution No. 026-2025, awarding a purchase order to Mock-Ross for design of A-43 wastewater pump station improvements in the amount of \$252,046, approving a contingency in the amount of \$37,806 and approving a project budget in the amount of \$289,852.

SUMMARY EXPLANATION/BACKGROUND

The A-43 Wastewater Pump Station, originally constructed in 1962, is located at 3400 S Ocean Blvd on the Atriums of Palm Beach Condominium property. This station is a duplex wastewater pump station with a wetwell/drywell configuration within the building that houses electrical components. The station was identified as needing a major rehabilitation in the Wastewater Pump Station Condition Assessment. As part of the resiliency work that the Public Works department is doing on the wastewater and stormwater stations, the buildings at the pump stations are being evaluated for structural standing with current building codes and flood elevations. As part of the assessment, staff evaluated converting this wetwell/drywell type station to a submersible wastewater pump station that consists of a wetwell in the ground, a valve vault in the ground and rack-mounted, outdoor-rated electrical gear, generator and controls compared to hardening the building and raising critical components that now would conflict with the roof of the building. It was determined the most cost effective and safest alternative was to convert this station to a submersible type station. This is a common type of pump station in the industry that is safer and easier to maintain from an operating perspective. Mock Roos prepared a proposal to design plans to demolish the existing building at A-43 and convert the existing wetwell to be a submersible type wetwell pump station. The proposal includes all survey, permitting, design and bid phase services.

FUNDING/FISCAL IMPACT

Funding for this project will be from the A-43 and A-42 Project Budget.

TOWN ATTORNEY REVIEW

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