TOWN OF PALM BEACH

Information for Town Council Meeting on: December 10, 2019

TO: Mayor and Town Council

VIA: Kirk W. Blouin, Town Manager

VIA: Jane Le Clainche, CPA Finance Director

FROM: Dean Mealy, CPPO Town Purchasing Manager

RE: Resolution to Approve Five (5) Purchase Orders for Engineering Design Services

of the A-6, E-6, and E-5 Wastewater Pump Station Improvements and D-8 and D-12 Drainage Pump Stations in the Amount of \$404,177 and a Project Budget of

\$425,000, **Resolution No. 150-2019**

DATE: 25 November 2019

STAFF RECOMMENDATION

Town staff recommends that Town Council approve the a Resolution to Approve Five (5) Purchase Orders for Engineering Design Services of the A-6, E-6, and E-5 Wastewater Pump Station Improvements and D-8 and D-12 Drainage Pump Stations.

The resolution will approve a purchase order to Mock, Roos & Associates, Inc. (MR), for engineering design and bid phase services in the amount of \$135,773 for the D-8 Pump Station Improvements and establishing an engineering design and bid phase services budget of \$140,000, including contingency; a purchase order to Kimley-Horn and Associates, Inc. (KHA), for engineering design and bid phase services in the amount of \$92,000 for the D-12 Pump Station Improvements and establishing an engineering design and bid phase services budget of \$96,000, including contingency; a purchase order to KHA, for engineering design and bid phase services in the amount of \$104,000 for the A-6 Wastewater Pump Station Improvements and establishing an engineering design and bid phase services budget of \$112,000, including contingency; a purchase order to KHA, for engineering design and bid phase services in the amount of \$47,600 for the E-6 Wastewater Pump Station Improvements and establishing an engineering design and bid phase services budget of \$50,000, including contingency; and a purchase order to MR, for engineering design and bid phase services in the amount of \$24,804 for the E-5 Wastewater Pump Station Improvements and establishing an engineering design and bid phase services budget of \$27,000, including contingency.

GENERAL INFORMATION

As part of the Accelerated Capital Improvement Program-Phase II, a condition assessment was performed by Mock-Roos and Associates, Inc. in 2016 on all the Town's sanitary sewer stations and drainage stations. Town staff have been using these assessments to budget the necessary maintenance to both sanitary and drainage stations. The FY 2020 Approved Capital Improvements Budget included these five (5) stations. The table below demonstrates the

budgeted amounts, the proposal amounts and the recommended contract amounts with contingency:

Station	Location	Budgeted Design Cost	Proposed Design Cost	Cost w/Contingency	Consultant
D-8	Country Club Road	\$105,000	135,773	\$140,000	Mock-Roos
D-12	Everglade Avenue	\$100,000	\$92,000	\$96,000	Kimley
A-6	Royal Palm Way/Intracoastal	\$115,000	\$104,000	\$112,000	Kimley
E-6	Tangier Avenue	\$30,000	\$47,600	\$50,000	Kimley
E-5	Country Club Drive	\$33,000	\$24,804	\$27,000	Mock-Roos
	Total	\$383,000	\$404,177	\$425,000	

The recommended amounts exceed the budgeted design cost. The actual budgeted funds for these stations includes construction cost for the E-5 station. This construction will not occur until FY 2021. Therefore, the FY2020 budget has enough funds to perform this work. Staff has reviewed the proposals in comparison to the condition assessments. The conditions assessments are 4 years old and do not include all of the maintenance issues that are requiring repairs. Staff is using the Professional Services Consulting contracts to perform this work. The work has been distributed to MR and KHA based on each firms capabilities and experience with each of the above referenced stations.

FUNDING/FISCAL IMPACT

Funding for the Design and Bid Phase Engineering Services of this project is contained within the FY 2020 Pay As You Go Capital Improvement Plan.

PUBLIC WORKS REVIEW

This item has been reviewed by the Public Works 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: Paul Brazil, Public Works Director

Eric Brown, P.E., Assistant Director of Public Works

Patricia Strayer, P.E., Town Engineer

Jason Debrincat, P.E., Senior Project Engineer