

TOWN OF PALM BEACH

Information for Town Council Meeting on: May 8, 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 Construction Phase Engineering Services for the E-1, E-2, and G-1 Liftstation Improvements Project
Resolution No. 55-2018

DATE: April 18, 2018

STAFF RECOMMENDATION

Town staff recommends that Town Council approve Resolution No. 55-2018 approving a purchase order to Kimley-Horn and Associates, Inc. (KHA), for construction phase engineering services in the amount of \$97,300 for the E-1, E-2 and G-1 Liftstation Improvements Project and establishing a construction phase engineering services budget of \$107,000, 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. The stations in the assessment were graded from one (1) "in like new condition" to five (5) "in need of immediate replacement". The E-1 Liftstation (on Mediterranean Road), E-2 Liftstation (on N. Lake Way between Nightingale Trail and Mockingbird Trail), E-4 (N. Lake Way west of Hi Mount Rd) and G-1 Liftstation (Pinewalk) all received a conditional assessment value of four (4) for limited elements within each station, meaning improvements were needed in the next 2-5 years.

In February 2017, Town Council awarded a design and bid phase engineering contract to KHA to complete the E-1, E-2, E-4 and G-1 Liftstation Improvements. Plans, specifications and permitting for the improvements have been completed by KHA and sent out for public bid by the Town's Purchasing Division. Some of the repairs required at the stations are: replace pumps and rails, add sump pumps to valve vaults, replace valves, conduits, seals, wiring, controls, replacing access hatches and repairs to the structures themselves. The improvements for the E-4 Liftstation are adjacent to the Lake Trail and have removed from the construction set. The construction for the E-4 Liftstation has been postponed until the summer of 2019 to avoid any disruption of the Lake Trail in the summer of 2018. The recommendation as part of this resolution, is for KHA to oversee and inspect the E-1, E-2 and G-1 Liftstation Improvements Project during construction.

Staff has negotiated the KHA proposal for construction phase engineering services in the amount of \$97,300. Staff also recommends a contingency of \$9,700, resulting in a total construction phase engineering services budget of \$107,000.

FUNDING/FISCAL IMPACT

Funding for the construction phase engineering services for the E-1, E-2, and G-1 Liftstation Improvements Project is contained within the Town's Accelerated Capital Improvement Program-Phase II budget.

PURCHASING REVIEW

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

TOWN ATTORNEY REVIEW

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

Attachments

cc: Jane Le Clainche, Director of Finance
Eric Brown, P.E., Assistant Director of Public Works
Patricia Strayer, P.E., Town Engineer
Jason Debrincat, P.E., Senior Project Engineer
Brett Madison, Facilities Maintenance Division Manager
Dean Mealy, Purchasing Manager