Agenda Action Form Overview

The Board is requested to authorize the County Manager to execute a contract amendment with Pete Duty Associates (FR# 19-119) to increase the existing service contract for machinery and equipment repair for the Triangle Wastewater Treatment Plant in the amount of \$53,235.00, bringing the total contract amount from \$107,472.00 to \$160,707.00 and to execute any other related contracts, including amendments, within budgeted appropriations.

Background/Justification

The Triangle Wastewater Treatment Plant is designed for four (4) - 200HP pumps at the influent pump station. Currently, the Utilities Division maintains five (5) working pumps on-site, one pump is a spare as required by Permit Number NC0026051. Four (4) of these pumps failed between June 21, 2018 and September 10, 2018. One pump was removed from service due to failure to pump volume designed. Once removed, it was determined the impeller was bad as well as the cables needed to be replaced. The spare pump was put into service and immediately failed due to a seal failure. The third pump needing repair was moved into the pump location needed, and it also had a seal failure. The fourth pump ceased pumping, and the motor/impeller connection has failed. It is imperative that four (4) pumps are operational with a spare, in case of an emergency. The original contract amount covered the repair of three pumps.

Policy Impact

This action is in accordance with Durham County Strategic Plan Goal 4: "Environmental Stewardship and Community Prosperity," as these pumps are necessary for the Triangle Wastewater Treatment Plant to meet all permit limitations as specified in the facility's NPDES permit.

Procurement Background

Type of purchase
\square Goods
⊠ Services
☐ Architect, Engineer or Surveyor Services
☐ Construction and Repair
Did this request for purchase go through a bid process? Yes \square No \boxtimes
Goods: Bids required if \geq \$30,000, BOCC approval if \geq \$90,000 Services: Bids required if \geq \$30,000, BOCC approval if $>$ \$40,000 Construction/Repair work: Bids required if \geq \$30,000, BOCC approval if \geq \$500,000
If yes, attach a copy of bid tab and the minority and women business enterprise (MWBE) compliance review form provided by the Purchasing Division.
If no, why?

☐ Sole source exemption
☐ Cooperative purchasing program exemption
☐ State and federal contract exemption
□ Contract is an amendment to an existing contract
☐ Other (please explain)
If exempted from bidding, has this request been reviewed and approved by the
Purchasing Division in the agenda Legistar system? Yes□ No □
Furchasing Division in the agenda Legistar system? Yes□ No □ If no, why?

Fiscal Impact

The costs for parts and repairs are estimated not to exceed \$160,707. The costs will be funded from the Enterprise Fund.

Recommendation

The County Manager recommends that the Board authorize the County Manager to execute a contract amendment with Pete Duty Associates (FR# 19-119) to increase the existing service contract for machinery and equipment repair for the Triangle Wastewater Treatment Plant in the amount of \$53,235.00, bringing the total contract amount from \$107,472.00 to \$160,707.00 and to execute any other related contracts, including amendments, within budgeted appropriations.