



Agenda Action Form Overview

The Board is requested to authorize the County Manager to enter into a contract amendment to increase the existing service contract with Pete Duty & Associates (FR# 19-119) for machinery and equipment repair for the Triangle Wastewater Treatment Plant in the amount of \$77,472, bringing the total contract amount from \$30,000 to \$107,472.

Background/Justification

Durham County Utilities Division has drafted the Request for Proposals (RFP 18-038) for Machinery and Equipment Repairs and provided the information to the purchasing division for bid process prior to these services being needed. The Triangle Wastewater Treatment Plant is designed for four (4) - 200HP pumps at the influent pump station. Currently, the Utilities Division maintain five (5) working pumps on-site, one pump is a spare as required by Permit Number NC0026051. Three (3) of these pumps failed between June 21, 2018 and July 9, 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 also had a seal failure. It is imperative that four (4) pumps be operational during hurricane season with a spare in case of an emergency.

The original contract amount covers the repairs of one pump. The amendment will allow the repair of the other two pumps and keep the Utilities Division in compliance with NPDES Permit NC0026051.

Policy Impact

This action is in accordance with Durham County Strategic Plan Goal 4: “Environmental Stewardship and Community Prosperity,” as this will ensure a clean environment by handling incoming wastewater during a storm event that could cause heavy rainfall resulting in a sanitary sewer spill at the head of the plant. No additional policy impacts are expected.

Procurement Background

Type of purchase

- ☐ Goods
- ☒ Services
- ☐ Construction Work

Did this request for purchase go through a bid process? Yes ☐ No ☒

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.



Durham County Government
Agenda Action Form Supplemental Document – Contract Approval

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) A Request for Proposals (RFP 18-038) has been drafted and submitted to the purchasing division for the bid process to adhere to County policy. This is an emergency and the pumps need to be repaired as soon as possible. The part needed to repair one of the pumps has a six-week lead time; therefore, the part has been ordered prior to the approval to amend the contract.

If exempted from bidding, has this request been reviewed and approved by the Purchasing Division in the agenda Legistar system? Yes ☐ No ☐

If no, why?

Fiscal Impact

The costs for parts and repairs are estimated not to exceed \$107,472. The costs will be funded from the Enterprise Fund.

Recommendation

The County Manager recommends the Board to authorize the County Manager to enter into a contract amendment to increase the existing machinery and equipment repair contract with Pete Duty & Associates for the Triangle Wastewater Treatment Plant in the amount of \$77,472, bringing the total contract amount from \$30,000 to \$107,472.