



Agenda Action Form Overview

The Board is requested to authorize the County Manager to enter into a professional engineering services contract with Froehling and Robertson, Inc., in the amount of \$124,913.00 with a not to exceed amount of \$138,000.00 to provide construction materials testing during the Chin Page, Page Park, Slater lift stations and pipeline construction. Funding will be from the Sewer Enterprise Fund operating budget.

Background/Justification

Dco is soliciting professional engineering services to help ensure lift station and pipeline construction materials and procedures meet technical specifications and result in compliance with the design intent of each of three lift stations and associated piping. For this project, material testing and specialty inspections are needed for (but are not limited to) backfilling, concrete, welding, reinforcement bar placement, and coating of wetwells.

The three lift stations are currently under design. They include the new Chin Page Road Lift Station (LS), a relocated Slater Road LS (to be called the Shiloh Glenn Drive LS), and an upgraded Page Park LS (to be called the Wind River Parkway LS). The combined length of piping associated with these lift stations is approximately 12,000 feet.

In response to RFQ #25-015 for Professional Engineering Services, four (4) Statement of Qualifications were received. Froehling and Robertson, Inc., were deemed the most qualified team for the project due to their statements regarding staffing, scheduling, and testing of wetwell coatings.

Policy Impact

This action is in accordance with Durham County's DCo Forward 2029 Strategic Plan:

- Strategic Plan Goal "Sustainable Infrastructure & Environment" by maintaining, protecting, and improving natural and built systems to support a sustainable community.
- Strategic Plan Goal "Financial Stewardship" by improving access for routine and preventive maintenance, prolonging infrastructure life span, and reducing response times for emergency repairs.

Procurement Background

Type of purchase

- ☐ Goods
- ☐ Services
- ☒ Architect, Engineer, or Surveyor Services
- ☐ Construction and Repair

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



Durham County Government
Agenda Action Form Supplemental Document – Contract Approval

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 ☐

If no, why?

Fiscal Impact

The costs associated with these engineering services will be funded from the Sewer Enterprise Fund operating budget.

Recommendation

The County Manager recommends that the Board authorize the County Manager to enter into a professional engineering services contract with Froehling and Robertson, Inc., in the amount of \$124,913.00 with a not to exceed amount of \$138,000.00 for materials testing for Chin Page, Page Park, Slater lift stations and pipeline construction.