



Agenda Action Form Overview

The Board is requested to authorize the County Manager to enter into a service contract amendment with Sanford Electrical Contractors, LLC (RFP 23-031R1) (FR 26-206) to provide service, repair and installation of electrical panels, alarm panels, electrical junction boxes, lighting, conduit and wiring for the Utilities Division in an amount of \$161,038.53, bringing the total contract amount from \$139,504.97 to \$300,543.50 with a not to exceed amount of \$330,000. Funding will be from the Sewer Utility Enterprise Fund operating budget.

Background/Justification

Durham County owns and operates a 12 million gallon per day wastewater treatment facility, 13 sanitary sewer lift stations, chlorine monitoring station, and a water system. Scheduled and Emergency Electrical Services shall include, but are not limited to, service, repair and installation of electrical panels, alarm panels, electrical junction boxes, lighting, conduit and wiring of 480-volt, 3-phase motor control centers, circuit breakers, conventional and electronic control systems, and electrical control panels.

The increase in the contract is to cover installing a two-stage starter on the third pump at Stirrup Iron Creek lift station which allows the pump to be placed in rotation with the others and work automatically during high level situations and a NEMA 1 variable frequency drive (VFD) panel; install a disconnect, automatic transfer switch, enclosure and junction box at Davis Drive lift station to allow backup generator hookup and install a new pump control panel with multitude level controllers and float backup with a hooded rain shield and lights; install a disconnect, automatic transfer switch, and junction box at Page Road lift station to allow backup generator hookup and install a new control panel with a hooded rain shield and lights; install a disconnect and automatic transfer switch at Central Park lift station to allow backup generator hookup and install a new control panel with a hooded rain shield and lights; replace disconnect for the Ultraviolet (UV) disinfection system at the Triangle WWTP; and troubleshoot clarifier control wiring and repair conduit and replace wiring as needed to ensure proper operation.

Durham County sent out on Request for Proposals (RFP# 23-031R1) for Scheduled and Emergency Electrical Services on May 16, 2023. Sanford Electrical Contractors, LLC, utilizes their own workforce to perform these services.

This request ensures resiliency and redundancy where applicable, proper operation of County owned facilities so we can remain compliant with state and federal permits and meet and exceed all safety concerns. These services will be funded by the Sewer Utility Enterprise Fund.

Policy Impact

No policy impact. This action is in accordance with Durham County Strategic Goal: Sustainable Infrastructure & Environment as this contract ensures all aspects of electrical are maintained in a continual state of readiness.

Procurement Background

Explain the procurement process. Using the below section, clarify the contract purchase type (i.e. goods, services, construction).



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

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 will be funded from the Sewer Enterprise Fund’s operating budget.

Recommendation

The County Manager recommends the Board authorize the County Manager to enter into a service contract amendment with Sanford Electrical Contractors, LLC (RFP 23-031R1) (FR 26-206) to provide service, repair and installation of electrical panels, alarm panels, electrical junction boxes, lighting, conduit and wiring for the Utilities Division in an amount of \$161,038.53, bringing the total contract amount from \$139,504.97 to \$300,543.50 with a not to exceed amount of \$330,000.