



Agenda Action Form Overview

Approval of the Purchase of Goods and Services contract with GreenTech Solutions Group, LLC for the purchase of 12 Blink Dual Port Power Electric Vehicle Charging Stations includes Installation, Commissioning, 1 year warranty, 1-Year Network Service and, Consulting, remote system monitoring and reporting from Sourcewell Contract #042221-SEM Contract for the procurement of: Electric Vehicle Supply Equipment and Related Services for the 500 East Main Street Deck (located at 114 S. Elizabeth St.).

Background/Justification

As part of the County's Renewable Energy Initiatives and Goals, the County is pursuing an increased number of EV Charging stations to be included in this project. The purchase and installation of the stations are outside of the Developer's scope and are being purchased by Durham County, allowing us to take advantage of lower costs through the Sourcewell Contract referenced above. At the conclusion of the installation, these charging stations allow us to have over 2.5% of the spaces within the deck to have EV charging capabilities and the electrical infrastructure has been upgraded to allow us to expand to 10% in the future if necessary.

Policy Impact

This project was approved during the FY 2021-2022 Capital Improvement Plan update and funding for the construction is included in the overall project. However, based on the fact that EV Charging technology is evolving, it makes sense to purchase these later in the construction process in attempt to have the latest technology possible. Funding for the purchase and installation is included in the Capital Project Account. The scope of work includes the purchase Installation, Commissioning, 2yr warranty and Engineered Drawings as needed, Consulting, remote system monitoring and reporting of Electric Vehicle Charging Stations for the 500 East Main Street Deck (located at 114 S. Elizabeth Street), Durham, NC in the amount of \$75,684.65 plus owners contingency at \$5,000 to execute any other related EV items that may arise for proper installation, if necessary, not to exceed the total amount of \$80,684.65. North Carolina General Statute 143-129(e) (9) allows local governments to be exempted from competitive bidding requirements in lieu of purchasing furnishings/equipment through the Sourcewell Contract.

Procurement Background

The Electric Vehicle Charging Station and equipment for the 500 East Main Street Deck are being purchased through the Sourcewell Contract #042221-SEM Contract for the procurement of: Electric Vehicle Supply Equipment and Related Services, which allows local governments to be exempted from the competitive bidding requirements and purchase furnishings/equipment through group purchasing programs. This provides Durham County with the deepest discount possible for these types of purchases. The Engineering Department has reviewed the recommendations with the Purchasing Department and recommends that the County proceed with the procurement of the items referenced in the attached proposals.

Type of purchase

- ☒ Goods
- ☒ Services
- ☐ Architect, Engineer or Surveyor Services, CM@R
- ☐ 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 funding for the Electric Vehicle Chargers and Installation is in the Capital Project account and aid the County in reaching our Renewable Energy Goals while significantly reducing Greenhouse Gas Emissions.

Recommendation

The County Manager Recommends that the Board Authorize the execution of Purchase of Goods contract with GreenTech Solutions Group, LLC for the purchase of 12 Blink Dual Port Power Electric Vehicle Charging Stations includes Installation, Commissioning, 1 year warranty, 1-Year Network Service and, Consulting, remote system monitoring and reporting for the 500 East Main Street Deck project located at (114 S. Elizabeth St.), Durham NC in the amount of \$75,684.65 plus owners contingency at \$5,000 to execute any other related EV items that may arise for proper installation, if necessary, not to exceed the total amount of \$80,684.65.