Agenda Action Form Overview

The Board is requested to authorize the County Manager to execute a contract with Wilson and Cofield Electric Service, Inc to procure and install a whole site diesel generator at the Northern Convenience Site for an amount not to exceed \$395,413.64.

Background/Justification

The Northern Durham Convenience Site, located off US 501 (11894 North Roxboro Road, Rougemont NC 27572) opened in August 2022. This Site serves a critical role in Durham County's waste management and public services infrastructure. HDR, the County's design consultant, supported the County in the development of the site's Master Plan, site and stormwater permitting, and previous phases of construction. Initial design phases included accommodation for a portable generator to support essential functions of the administrative building.

With the increasing frequency of extreme weather events, Durham County identified the need for a permanent, whole-site generator to ensure uninterrupted service at the facility during outages and to support the County's desire for climate resilience. The proposed work includes backup power for site-wide functions, including the compactor areas, lighting, water system, and operational buildings. HDR developed design documents, assisted with bidding, and will provide construction administration for the implementation of this work.

This project was first bid in November 2024, however no bids were received by the submission deadline. The project was bid again in early 2025 with Wilson and Cofield Electric Service, Inc providing a submission that was determined to be the lowest apparent responsible and responsive bidder. They are a licensed electrical contractor headquartered in Morrisville, North Carolina. Their long history with the installation of electrical services and systems for commercial, industrial, and public works projects indicates they are well suited to complete this work.

Wilson and Cofield Electric Service, Inc has committed to subcontract up to \$16,222 to a female owned business for minor earthwork and concrete pad installation, representing 5.1% MBWE participation.

Policy Impact

This project aligns with Durham County's strategic focus on Community Infrastructure and High Performing Organization goals. It is consistent with prior planning efforts and capital investments in County facilities and does not require an exception to existing Board policy.

Procurement Background

On January 22, 2025, an Invitation for Bid (IFB No 25-013R2) for Generator for Northern Convenience Site was advertised and mailed to potential proposers. One response was received on March 27, 2025 and was evaluated. Wilson and Cofield Electric Services, Inc was determined to be the apparent lowest responsive and responsible bidder.

Type of purchase
□ Goods
☐ Services
☐ Architect, Engineer or Surveyor Services
□ Construction and Repair
Did this request for purchase go through a bid process? Yes \boxtimes No \square
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 \boxtimes No \square
If no, why?
_n/a

Fiscal Impact

The total contract amount for this project is \$395,413.64. This project will be funded through the County's Capital Improvement Plan (CIP). No additional appropriations are requested at this time.

Recommendation

The County Manager recommends that the Board authorize the County Manager to execute a contract with Wilson and Cofield Electric Service, Inc to procure and install a whole-site diesel generator at the Northern Durham Convenience Site for an amount not to exceed \$395,413.64.