

Item Title: Award Construction Contract in the Amount of \$661,600 for Electrical Switchgear Replacements in the Wake County Courthouse

Specific Action Requested:
That the Board of Commissioners:

- 1. Awards a construction contract in the amount of \$661,600 to Nationwide Electrical Services, Inc. of Goldsboro, NC for replacement of electrical switchgear equipment in the Wake County Courthouse.**
- 2. Authorizes the County Manager to execute this contract subject to conditions acceptable to the County Attorney.**

Item Summary:

Purpose: State statute requires the Board of Commissioners to approve all public bid construction projects of more than \$500,000.

Background: Wake County has responsibility for over 185 buildings totaling 5 million square feet of building space. In order to protect the County's investment in its facilities, various building components and systems are replaced in County buildings when these systems reach the end of their useful lives.

The Wake County Courthouse was built in 1968 and is located at 335 Salisbury Street in downtown Raleigh. The Courthouse houses 28 courtrooms along with various support functions of the Tenth Judicial District. Facility condition assessments show a need to replace the electrical switchgear and the associated electrical distribution system in the facility. This Board action approves a contract to replace the electrical switchgear and associated electrical distribution systems.

Board Goal: This Board action supports routine County business.

Fiscal Impact: This project was previously funded in the FY2021 Capital Improvement Plan. The contract award recommendation is within the allocated budget. No additional funds are required.

Additional Information:

The Wake County Courthouse is a twelve-story building containing approximately 331,150 square feet with a mechanical penthouse and two additional lower parking levels. The building was constructed 1960's to serve Wake County primarily as a Courthouse and Office Building. Based on the results of ongoing periodic assessments, the existing

electrical switchgear systems have reached their lifecycles, and no longer are fully compatible with modern electrical systems. The scope of work involves removal and replacement of the electrical switchgear system components including the main electrical service entrance panel, main electrical distribution panels, and the interconnecting electrical distribution feeders. The project design and construction sequences have been coordinated so that occupied areas of the facility will see limited impact to operations from this project as most of the work primarily occurs after hours and on weekends.

On October 20, 2020, bid proposals were received from three qualified licensed contractors in accordance with NC General Statutes. A tabulation of bids received is attached for review.

Staff therefore recommends award of a construction contract to the lowest responsible, responsive bidder, Nationwide Electrical Services, Inc. of Goldsboro, NC for \$661,600. With award of this contract it is anticipated that a Notice to Proceed will be issued in December 2020 and that construction will be substantially complete by the end of November 2021.

Attachments:

1. Bid Tab
2. Project Cost Summary