

**Item Title:** Award Construction Contract for the Wake County Public Safety Center Hydraulic Elevator Modernization Project

**Specific Action Requested:**  
**That the Board of Commissioners:**

- 1. Awards a \$1,094,000 construction contract to Bar Construction Company, of Greensboro, NC, for the Wake County Public Safety Center Hydraulic Elevator Modernization Project; and**
- 2. Authorizes the County Manager to execute a construction contract with Bar Construction Company for the Wake County Public Safety Center Hydraulic Elevator Modernization Project.**

**Item Summary:**

**Purpose:** NC State Statutes require the Board of Commissioners to award all publicly bid construction contracts on projects \$500,000 and greater.

**Background:** Wake County has responsibility for over 185 buildings totaling 5.1 million square feet of building space. 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 John H Baker, Jr. Public Safety Center (PSC) is located at 330 South Salisbury Street in downtown Raleigh. This facility houses the downtown detention center, the Sheriff's Office, Fire Services, and EMS administrative offices and the downtown EMS station. The four hydraulic elevators that serve this building are at the end of their life cycle. This Board action approves a construction contract to modernize the four hydraulic elevators at the PSC.

**Strategic Plan:** This action supports routine County operations.

**Fiscal Impact:** This project is funded in the County Buildings Element of the County Capital Improvement Program. The contract award is within the appropriated budget and no additional funds are required.

**Additional Information:**

The John H. Baker, Jr. Public Safety Center first opened in 1991. It is a 10 story 445,000 square foot building and provides offices for the Sheriff's Office, Wake EMS administration, Wake Fire Services, and houses the downtown EMS station. It also includes a 480 bed detention center on the upper floors operated by the Sheriff's Office. Eight elevators provide vertical transportation within the building. Four elevators serve the high rise/detention portion of the building, and four hydraulic elevators serve the lower

floors. The high rise elevators were modernized in an earlier project in 2011. The original hydraulic elevators are at the end of their life cycle and are in need of modernization.

Of the four hydraulic elevators, three serve space occupied by the Sheriff's Office. The fourth hydraulic elevator serves the parking deck attached to the PSC.

This modernization will replace the hydraulic pumps and piping, controls, hall fixtures, cab fixtures, lighting and finishes. In addition to the elevator work, there are miscellaneous supporting electrical, mechanical and architectural improvements that must also take place. This work includes new power disconnects, lighting, network wiring and mechanical cooling for the elevator machine rooms.

On January 16, 2025 only two bids were received from licensed contractors for this project. Because this result did not meet the three-bid minimum requirement, the project was re-advertised in accordance with NC General Statutes.

On February 5, 2025 three bid proposals were received from licensed contractors. Staff recommends award of the construction contract to the lowest responsive, responsible bidder, Bar Construction Company, Inc. of Greensboro, NC in the amount of \$1,094,000 as shown on the attached bid tabulation.

With award of this construction contract, construction will begin once materials are procured and received for installation. A period of approximately 6 months is anticipated for submittal review and product procurement. Construction will follow for a period of approximately 8 months. The PSC will remain in operation throughout the project. Disruption to users will be limited as much as possible. Plans call for two non-adjacent elevators to be modernized at a time. The building users have been advised of the upcoming project and will be notified prior to starting.

**Attachments:**

1. Bid Tabulation
2. Project Cost Summary