



Agenda Action Form Overview

The Board is requested to authorize the County Manager to execute a contract with Enecon Solutions in the amount of \$43,950.00 to waterproof the floor in mechanical rooms 2-B and 2-D at the Durham County Detention Center.

Background/Justification

The Durham County Detention Center is located at 219 South Mangum Street in Durham, North Carolina 27701. The proposed contract supports the waterproofing of the mechanical floors located at 2-B and 2-D of the Detention Center. The sealing of the mechanical room floor is necessary to protect the floors below from possible water leaks. The mechanical rooms contain air handlers, plumbing, and other systems that have the potential to leak and cause flooding. Waterproofing mechanical rooms is an industry best practices to mitigate against potential costly equipment and/or structural damage that may occurs if a leak happens.

The scope of work includes mechanically preparing the floor while limiting all dust and debris. The process includes an application of several types of high-performance slip resistant epoxy waterproofing to floors and 8 inches up perimeter walls. Once this step is complete, the contractor will apply safety-yellow high-performance epoxy to all mechanical curbs, steps, and landings.

Policy Impact

This is a new issue before the Board.

Procurement Background

Explain the procurement process. Using the below section, clarify the contract purchase type(s) (i.e. Goods, Services, Architect, Engineer or Surveyor 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

Funding is budgeted for this project. No additional dollars are needed to support the one-time expense.

Recommendation

The Board is requested to authorize the County Manager to execute a contract with Enecon Solutions in the amount of \$43,950.00 to waterproof the floor in mechanical rooms 2-B and 2-D at the Durham County Detention Center.