



## Legislation Text

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**File #: 18-1009, Version: 1**

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**Item:**

**Water Proofing Floor in Mechanical Rooms at Durham County Detention Center Request for Proposal (RFP 18-039)**

**Date Of BOCC Meeting: 10/8/2018**

**Request For Board Action:**

The Board is requested to authorize the County Manager to execute a contract with Enecon Solutions in the amount of \$43,950 to waterproof the floor in mechanical rooms 2-B and 2-D at the Durham County Detention Center. The work will include mechanically preparing the floor while limiting all dust and debris. Then an application of several types of high-performance slip resistant epoxy waterproofing to floors and 8 inches up perimeter walls. The contractor will then apply safety-yellow high-performance epoxy to all mechanical curbs, steps, and landings. Adding a waterproofing system to the mechanical room floors is necessary to protect the floors below from water leaks. These mechanical rooms contain air handlers, plumbing, and other systems that have the potential to leak and cause flooding.

General Services reviewed the two submitted bid proposals and found Enecon Solutions to be the most qualified firm based on their product information, approach, and experience.

**Alignment With Strategic Plan:** This item aligns with Goal 5: Accountable, Efficient and Visionary Government.

**Resource Persons:** Motiryo Keambiroiro, Director of General Services; Shawn Swiatocha, Assistant Director of General Services; David Alpaugh Building Supervisor and Eli McCutcheon, Quality Control/ Contract Specialist

**County Manager's Recommendation:** The County Manager recommends that the Board authorize the County Manager to execute a contract with Enecon Solutions in the amount of \$43,950 to waterproof the floor in mechanical rooms 2-B and 2-D at the Durham County Detention Center.

County Manager: \_\_\_\_\_