



## Legislation Text

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**File #:** 19-0593, **Version:** 1

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**Item:**

**Budget Amendment No. 20BCC000036 Transferring funds from the Sewer Utility Fund (6006600000) to the Collections' System Rehabilitation Fund (6006690000) and Capital Project Amendment No. 20CPA000016 to appropriate the funding to the Utilities Administrative Building Project and the Execution of an Amendment to the Architectural Design Service Contract with DTW Architects & Planners, LTD. for the Durham County Utilities New Administrative Building**

**Date of BOCC Meeting:** December 9, 2019

**Request for Board Action:**

The Board is requested to approve Budget Amendment No. 20BCC000036 transferring funds from the Sewer Utility fund (6006600000) to the Collections' System Rehabilitation Fund (6006690000) and Capital Project Amendment No. 20BCC000016 to appropriate the funds to the to the Utilities Administrative Building Project and to authorize the County Manager to amend the contract with DTW Architects & Planners, LTD. of Durham, to provide architectural/engineering design services for follow-on design phases for the new Utilities Administrative Building to be located at 6001 NC Hwy 55, Durham, in the amount of \$1,114,580.00, plus reimbursable expenses in the amount of \$4,000.00, thus increasing the total compensation under the contract to \$1,140,580.00 (See Attachment A, pages 1-27).

DTW Architects & Planners, LTD. was selected to provide design services for this project through RFQ No. 18-021, advertised on November 30, 2017. A design services contract in the amount of \$22,000 was executed on June 25, 2018 with DTW to develop a master plan for the facility on the 40.37 acre tract across HWY 55 opposite the current TWWTP facility, purchased for use by TWWTP operations. as well as to develop a refined project scope and follow-on design services proposal for the facility, including potential Backup EOC, Backup Datacenter and Fueling Station elements.

This master planning phase has now been completed and the County is now able to continue the design process for this facility. This amendment will extend the architectural/engineering design services for the project through the design, bidding, construction and closeout phases.

The design services provided in this amendment include:

- Full architectural and PME design of a 39,000 square foot administration building with a new wastewater laboratory, climate-controlled maintenance storage area, training facility, and health and wellness gym.
- Full architectural and PME design of a 2,400 square foot truck wash building.
- Full architectural and PME design of a fleet fueling station to include handling of unleaded fuel, diesel fuel and propane fuel.
- Full site design for the above facilities including a service yard, parking, utilities, stormwater and associated roads.

The development of this new facility will address current office and warehouse space constraints within the current TWWTP site, provide room for future growth, provide a sizeable training/classroom venue for County events, a fleet fueling station and truck wash facility, and the ability to re-purpose a portion of the facility into a backup EOC.

For M/WBE participation, see Attachment D. Funding is available in the Utilities New Administrative Building project account pending approval of this Capital Project Amendment.

**Alignment with Strategic Plan:** This initiative aligns with Strategic Plan Goal 4: Environmental Stewardship and Goal 5: Accountable, Efficient and Visionary Government.

**Resource Persons:** Jay Gibson PE, General Manager; Peri Manns ASLA, Interim General Manager; Stephanie Brixey, Deputy Director of Engineering & Environmental Services

**County Manager's Recommendation:** The County Manager recommends that the Board approve Budget Amendment No. 20BCC000036 transferring funds from the Sewer Utility fund (600660000) to the Collections' System Rehabilitation Fund (6006690000) and Capital Project Amendment No. 20CPA000016 to appropriate the funding to the Utilities Administration Building Project and to authorize the County Manager to amend the contract with DTW Architects & Planners, LTD. of Durham, to provide architectural/engineering design services for follow-on design phases for the new Utilities Administrative Building to be located at 6001 NC Hwy 55, Durham, in the amount of \$1,114,580.00, plus reimbursable expenses in the amount of \$4,000.00, thus increasing the total compensation under the contract to \$1,140,580.00. (See Attachment A, pages 1-27).

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