



Legislation Text

File #: 20-0160, Version: 1

Item:

Execution of the Design-Builder “Guaranteed Maximum Price #1” Contract for the Snow Hill Road Pump Station and Force Main Project

Date of BOCC Meeting: May 11, 2020

Request for Board Action:

The Board is requested to authorize the County Manager to execute a design-build contract amendment with Wharton-Smith/Hazen and Sawyer for GMP#1 in the amount of \$2,850,335 and approve the construction contingency at (4%) in the amount of \$115,000 to execute any other related contracts including change orders if necessary not to exceed the available budget of \$2,965,335 for the design-build Guaranteed Maximum Price #1 for the Snow Hill Road Pump Station and Force Main Project.

The Snow Hill Road Pump Station (SHRPS) was identified as a limiting factor in growth in the Treyburn business district in 2013. Although the SHRPS was upgraded in 2015, the pump station is no longer capable of being upgraded to sufficiently convey wastewater from the Treyburn business district and must be replaced with a larger station and separate force main. Multiple industries within the Treyburn area are in design or construction for expansions of their current facilities; therefore, economic development and job creation will be halted until the SHRPS is complete. On August 26, 2019, the Board approved Capital Project Amendment No. 20CPA000002 in the amount of \$12,685,000 as well as the design-build contract execution with Wharton-Smith/Hazen and Sawyer.

GMP#1 Contract Package has been assembled for early site work to include erosion control, site clearing, blasting, and mass excavation. Each one of these site work areas has been advertised as separate bid packages to solicit the greatest feedback from the construction industry. Bids were received on April 15, 2020 and re-advertised due to low participation. The re-advertised bids were received on April 27, 2020. This package does not include MWBE participation due to the nature of the site work. Despite the lack of MWBE participation in this GMP Package, we expect to achieve the County goal on upcoming GMP Packages.

Alignment with Strategic Plan: This action is in accordance with Durham County Strategic Plan Goal 4: “Environmental Stewardship and Community Prosperity,” as this project will ensure a quality delivery of the Snow Hill Road Pump Station to promote economic development.

Resource Persons: Jay Gibson, P.E. General Manager, Peri Manns, ASLA, LEED GA, Deputy Director Engineering & Environmental Services, Vincent Chirichella, P.E., Sr. Project Manager

County Manager’s Recommendation: The County Manager recommends that the Board authorize the County Manager to execute a design-build contract amendment with Wharton-Smith/Hazen and Sawyer for GMP#1 in the amount \$2,850,335 and approve the construction contingency at (4%) in the amount of \$115,000 to execute any other related contracts including change orders if necessary not to exceed the available budget of \$2,965,335 for the design-build Guaranteed Maximum Price #1 for the Snow Hill Road Pump Station and Force Main Project.

County Manager: _____