Agenda Action Form Overview

The County Manager recommends the Board approve Capital Project Amendment No. ##### to create the Snow Hill Road Pump Station Improvement Project in the amount of \$2,400,000.00 and to authorize the County Manager to execute a design-build contract amendment with Wharton-Smith/Hazen and Sawyer for GMP#2 in the amount \$8,852,879.00 and approve the construction contingency at (3%) in the amount of \$265,000.00 to execute any other related contracts including change orders if necessary not to exceed the available budget of \$9,117,879.00 for the design-build Guaranteed Maximum Price #2 for the Snow Hill Road Pump Station and Force Main Project.

Background/Justification

The Board is requested to appropriate an additional \$2,400,000.00 for the Snow Hill Road Pump Station and Force Main Replacement Project and to authorize the County Manager to execute a design-build contract amendment with Wharton-Smith/Hazen and Sawyer for GMP #2 in the amount of \$8,852,879.00 and approve the construction contingency at (3%) in the amount of \$265,000.00 to execute any other related contracts including change orders if necessary not to exceed the available budget of \$9,117,879.00 for the design-build Guaranteed Maximum Price #2 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. On May 11, 2020, the Board approved GMP #1 to commence construction on early site work.

GMP #2 Contract Package consists of the pump station structural concrete, coatings, process equipment and piping purchase, instrumentation/controls, and electrical. The remaining components of the pump station and force main will be submitted under future contract amendments. In an attempt to solicit the greatest feedback from the construction industry, the scope of work for GMP #2 was separated into 24 bid packages. Bids were received on August 7, 2020 with a few packages needing re-advertisement due to low participation. The re-advertised bids were received on August 18, 2020. The final bid analysis provided a very low MWBE participation, much of which can be attributed to a robust workload across these industries. Despite the lack of MWBE participation in this GMP Package, the project will continue to solicit MWBE participation in upcoming contract amendments.

Policy Impact

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.

Procurement Background

Type of purchase ☐ Goods
□ Services
☐ Architect, Engineer or Surveyor Services
□ Construction and Repair
Did this request for purchase go through a bid process? Yes \boxtimes No \square
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

Additional funding, in the amount of \$2,400,000.00, has been requested as part of a Capital Projects Amendment to supplement the previously approved Capital Project Amendment No. 20CPA000002 with current available funding in the amount of \$12,685,000.00. With the approval of the new Capital Projects Amendment, the Snow Hill Road Pump Station and Force Main Project Account will have an available balance of \$15,085,000.00. With the approval of the Guaranteed Maximum Price #2 Contract Package of \$8,852,879.00, the total project budget will be at \$14,577,663.90.



Recommendation

The County Manager recommends the Board approve Capital Project Amendment No. ##### to create the Snow Hill Road Pump Station Improvement Project in the amount of \$2,400,000.00 and to authorize the County Manager to execute a design-build contract amendment with Wharton-Smith/Hazen and Sawyer for GMP#2 in the amount \$8,852,879.00 and approve the construction contingency at (3%) in the amount of \$265,000.00 to execute any other related contracts including change orders if necessary not to exceed the available budget of \$9,117,879.00 for the design-build Guaranteed Maximum Price #2 for the Snow Hill Road Pump Station and Force Main Project.