



Town of Johnstown

TOWN COUNCIL AGENDA COMMUNICATIONS

AGENDA DATE: November 1, 2021

SUBJECT: South Tank Water Distribution System Project

ACTION PROPOSED: Consider Awarding Construction Contract for South Tank Water Distribution System to SMH West, LLC

ATTACHMENTS:

1. South Tank WDS Bid Results
2. South Tank WDS Bid Review
3. South Tank WDS JUB Additional Services 1
4. South Tank WDS JUB Additional Services 2
5. South Tank – Total Project Cost Breakdown
6. South Tank WDS Construction Contract

PRESENTED BY: Ellen Hilbig, Utilities Director

AGENDA ITEM DESCRIPTION:

Enclosed for your review and consideration is a request to award the construction contract for the South Tank Water Distribution System to SMH West, LLC. The project scope consists of furnishing and installing approximately 37,300 LF of 16-inch C905 (DR18) PVC pipeline, 12” and 16” fittings, isolation valves, 2 air relief valves, 40 fire hydrants, pipe restraints, one HDD river crossing, four bored irrigation crossings, two tunneled railroad crossings, two county road crossings, and related work to provide water and loop the distribution system to the Town’s new South Water Tank.

The bid of this project signifies the completion of design efforts with J-U-B Engineers, Inc. to connect and feed the 1.5-million-gallon elevated south water tank being constructed near the intersection of WCR 17 and WCR 40 with the installation of a new distribution line from Hwy 60 to the tank site and connection to the Pioneer Ridge development. The benefits of this project include additional system/water capacity, new distribution pressure zones providing consistent pressures, and better water service and water quality for Town Residents. The construction of the tank and distribution line was identified in the 2015 Water Utility report to meet the Town’s current and future water distribution needs.

At the beginning of September 2021, the Town posted the project on the Rocky Mountain E-Purchasing System to solicit bids from qualified Contractors for construction. A non-mandatory Pre-Bid meeting was held virtually on September 9, 2021 at 10:00am. Bids were received by 2 pm on Thursday October 14, 2021.

The Community That Cares

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The Town received seven bid submittals:

Contractor	Total Bid Cost
SMH West, LLC	\$9,044,000.00
IHC Scott, Inc.	\$9,364,230.50
K.R. Swerdfeger Construction, LLC	\$10,933,435.00
BT Construction, Inc	\$12,144,933.00
Hudick Excavating, Inc. DBA HEI Civil	\$12,620,694.95
Mountain View Building, Inc.	\$12,804,721.00
Native Sun Construction, Inc.	\$15,170,478.35

J-U-B Engineers, Inc. performed an independent review of bid submittals as well as reference checks and collaborated with Town Staff to select a qualified bidder. Staff is recommending awarding the South Tank Water Distribution System to SMH West, LLC in an amount not to exceed the bid of \$9,044,000.00 which came in below the cumulative budgeted amount. J-U-B Engineers, Inc. is also requesting the approval for authorization of two additional services requests. Additional Services Request 1 is in the amount of \$768,000.00 and covers additional project design costs and construction administration services. Additional Services Request 2 is in the amount of \$234,500.00 and covers the quality assurance testing for both the South Water Tank and South Tank Water Distribution System projects.

A total of sixteen million (\$16,000,000) was allocated in the FY2021 budget for the entire project including the south tank construction, distribution system construction, permitting, south tank inspections/testing, distribution system inspections/testing, as well as design and construction administration. The attachment South Tank Total Cost Breakdown shows the remaining funds for the project of \$727,300.00. Staff is requesting Council award the construction contract in the amount of \$9,044,000.00 to SMH West, LLC, approve the additional services for J-U-B Engineers, Inc. in the amount of \$768,000.00 for Additional Services Request 1 and \$234,500.00 for Additional Services Request 2, as well as provide access to the remaining \$727,300.00 by authorization from the Town Manager to approve the use of additional funds for unforeseen construction expenses encountered on the project not to exceed the budgeted amount.

LEGAL ADVICE:

Construction Contract has been reviewed and finalized with the Town's Attorney

FINANCIAL ADVICE:

The Town appropriated \$16 million in Water Funds in the 2021 budget for the entire project and is currently \$768,000.00 under budget.

RECOMMENDED ACTION:

Staff is requesting Council award the construction contract in the amount of \$9,044,000.00 to SMH West, approve the additional services for J-U-B Engineers, Inc. in the amount of \$768,000.00 for Additional Services Request 1 and \$234,500.00 for Additional Service Request 2, as well as provide access to the remaining \$727,300.00 by authorization from the Town Manager to approve additional funds for construction expenses encountered on the project not to exceed the budgeted amount.

SUGGESTED MOTIONS:

For Approval: I move to award the construction contract in the amount of \$9,044,000.00 to SMH West, LLC, approve the additional services for J-U-B Engineers, Inc. in the amount of \$768,000.00 for Additional Services Request 1 and \$305,000.00 for Additional Services Request 2, as well as provide access to the remaining budgeted amount of \$727,300.00 by authorization from the Town Manager to approve the use of additional funds for unforeseen construction expenses encountered on the project not to exceed the budgeted amount.

For Denial: I move to deny the selection of SMH West, LLC, as the Construction Contractor for the South Tank Water Distribution System project and direct Staff to rebid the project.

Reviewed and Approved for Presentation,



Town Manager