Indian River County, Florida Department of Utility Services Board Memorandum

Date: June 28, 2023

To: Indian River County Board of County Commissioners

Through: John A. Titkanich, Jr., County Administrator

Sean C. Lieske, Director of Utility Services

From: Howard G. Richards, PE, Manager, Capital Projects

Prepared by: Robert J. Tobar, El, Utility Design Engineer

Subject: Revision to Amendment No. 1 to Centerline, Inc. for West Wabasso Septic to Sewer Phase

3B Project

Background:

The Indian River County Department of Utility Services (IRCDUS) is undertaking a multi-phase Septic to Sewer (S2S) Program to convert residential and commercial properties on septic systems to connect with the IRCDUS sewer network. The current phase of the S2S Program comprises the West Wabasso Phase 3 S2S project, which originally included all the work associated with 58th Court, 59th Avenue, and 61st Drive. Due to difficulties with location (siting) for a new lift station on 61st Drive, Phase 3 was divided into two (2) phases, Phase 3A and Phase 3B, which contained the lift station.

Grants from St. Johns River Water Management District (SJRWMD) and Florida Department of Environmental Protection (FDEP) were obtained for the entire project. Both grants imposed strict deadlines for completion of the project. On September 13, 2022, the Board of County Commissioners (BCC) awarded Bid 2022050 West Wabasso S2S Phase 3B to Centerline, Inc. (Centerline) in the amount of \$1,403,350.48. On January 17, 2023, the BCC approved the West Wabasso Phase 3 funding status and direction for a then estimated construction public-side only cost of \$2,858,344.26.

On June 20, 2023, the BCC approved Amendment No. 1 to Centerline, Inc. for the construction of Phase 3A in the amount of \$1,012,526.77, that if executed, would set the total construction cost (3B plus 3A) to \$2,415,877.25. Since then Centerline, Inc., discovered an omission in engineer's opinion of probable cost (OPC) for Phase 3A, prepared by Bowman Consulting, serving as the engineer of record (EOR). The omission was the lift station-related costs of \$355,650 that was listed but not included in the OPC total. With the correction, the revised total cost of Phase 3A would be \$1,368,176.77, thereby bringing the total for 3B and 3A to \$2,771,527.25.

Discussion:

Centerline has agreed to the revised OPC for 3A in the amount of \$1,368,176.77, and has signed the attached Change Order 1. To help ensure that IRCDUS meets the grant completion deadline of March 29,

2024, staff would like to execute the revised Amendment No. 1, increasing the \$1,012,526.77 previously approved by the BCC, by \$355,650 for a new amount of \$1,368,176.77. If executed, the new total construction cost for Phase 3B and Phase 3A would be \$2,771,527.25, which is less that the previously expected cost of \$2,858,344.26 presented to the BCC on January 17, 2023.

Funding:

Funds for this project are derived from two (2) grants that are being used to fund West Wabasso S2S Phases 3A and 3B construction costs: 1) St. Johns River Water Management District (SJRWMD) grant up to \$1,250,000.00 for 77% of eligible costs, and; 2) Florida Department of Environmental Protection (FDEP) grant up to \$1,568,492.00 on a 50% matched basis. Both grants will come from the Impact Fee/WIP/West Wabasso Sewer Phase 3 account, number 472-169000-21512. IRCDUS anticipates using \$220,026.14 from SJRWMD grant and \$1,148,150.55 from FDEP grant to cover the costs of Phase 3A, totaling \$1,368,176.77.

Funding Source	Account Name	Account	Amount
		Number	
SJRWMD Water Management			\$220,026.14
District Grant	Impact Fee/WIP/West	472-169000-	\$220,020.14
Florida Department of	Wabasso Sewer Phase 3	21512	¢1 140 1F0 63
Environmental Protection Grant			\$1,148,150.63
Total			\$1,368,176.77

Recommendation:

Staff recommends the Board of County Commissioners approve the Revision to Amendment No.1 to Centerline, Inc. in the amount of \$1,368,176.77, which would effectively add both Phase 3A and 3B construction costs under one agreement, and authorize the Chairman to execute it, after review and approval of the required amendment to the public construction bond. So long as there are no changes in the dollar amount under the revised Work Order, upon adequate completion of the work set forth in the Work Order, staff is directed to make final payment and release any retainage to Centerline, Inc., after review and approval by the Purchasing Manager and the County Attorney's Office.

Attachments:

- Change Order No. 1
- Amendment 1 to Centerline Agreement