



AGENDA ITEM

Consent Agenda

REPORT TO: Work Session (03/23/26)

REPORT TO: Voting Meeting (03/26/26)

ITEM NO: 123/2026

SUBJECT: Approve Change Order #2 to IFB #029-46 Construction of the Realignment of White Sulphur Road - Phase II for Public Works & Utilities to add a modular Gravix wall and additional water main fittings to Wilson Construction Management, LLC of Norcross, GA, in the amount of \$133,052.00.

Meetings:

Work Session Date: 03/23/26

Voting Meeting Date: 03/26/26

Executive Summary:

Presenter: JG

Recommendation:

Approve.

Purpose of Request:

Approve Change Order #2 to IFB #029-46 Construction of the Realignment of White Sulphur Road - Phase II for Public Works & Utilities to add a modular Gravix wall and additional water main fittings to Wilson Construction Management, LLC of Norcross, GA, in the amount of \$133,052.00.

History:

Original contract approved and awarded by the Board of Commissioners on 12-11-2025.

Facts and Issues:

Options:

Change Order #2 for Purchase Order #20260642 includes two items:
(A) eliminating an originally proposed MSE wall (Wall #1) and replacing it with a modular Gravix wall and (B) installation of two additional 22.5 16" DIP Water Main Fittings.

Item A - Gravix Wall: Substituting the originally proposed MSE wall with the Gravix wall will result in a net increase of \$126,000.00.

The original construction plan proposed an approximately 1,000 feet Mechanically Stabilized Earth (MSE) wall north in the project area. Construction of the MSE wall is contingent on the full relocation of utilities and requires installation of straps and extensive compaction and settlement testing prior to project acceptance. The Wilson team, along with Earth Wall Products/Gravix, has proposed an alternative solution by changing the currently proposed MSE wall to a Gravix wall design. The Gravix wall is a precast retaining wall system with larger, modular components. By accepting this wall design change, a single continuous lane closure for approximately 5 months would be required to set the wall components utilizing a crane. Wilson has provided an extensive detailed traffic control plan utilizing temporary, portable signals throughout the corridor and proposing the construction to take place during school closures to minimize disruptions and ensure access is maintained to all driveways throughout construction.

Pros:

1. The reduced excavation creates more opportunities to work around utilities in the vicinity. Construction can begin without all relocations complete, speeding up project completion. This will result in overall construction time savings on the project.
2. The proposed wall will be one continuous structure. This will result in a more visually appealing finished product and a structurally improved system.
3. Each wall panel is approximately twice the size of MSE panels. This not only increases the production rate with each panel set but reduces the gaps or joints in the wall system. Less gaps in the wall system will create less opportunity of erosion and systematic failure.
4. Backfill material utilized in Gravix wall eliminates the need for extensive compaction testing and monitoring. This will result in material testing cost savings.
5. Increased quality control and wall longevity/life span due to unique Gravix design (single modular wall pieces)

Item B - (2) 16" DIP Water Main Fittings: Due to unforeseen waterline utility conflicts, two additional water main fittings are required for waterline relocations near Airline Church

Change Order #2 is within project budget.

Both change order items total \$133,052.00.

Funding Requested	\$ 133,052.00
Are funds within current budget?	Yes
Source of Funds	SPLOST VII
Does the action involve a Resolution, Ordinance, Contract, Agreement, etc.?	Yes
Has it been reviewed by the County Attorney?	Yes
Is there a deadline for this item?	2026-03-26

Approvals:

Submit	Approve	Purchasing	Budget
JW	JG	AY	JM
Finance	Attorney	Administration	Clerk
TS	JL	CR	JR

Attachments:

Financial Supplement

Signature Request

Change Order #2A - Gravix Wall

Change Order #2B - Waterline Items



**HALL COUNTY BOARD OF COMMISSIONERS
FINANCIAL SUPPLEMENT REPORT**

AGENDA ITEM 123/2026

Funds Requested: \$ 133,052.00

Request Budgeted: Yes

Proposed Source of Funding:

Budget Transfer Requested:

SPLOST VII

No

Funding Source Items:

Fiscal Year	Fund	Division	Account	Amount
2026	323-SPLOST VII	4971-ENGINEERING	541400- INFRASTRUCTURE	\$133,052.00

Budget Transfer Items:

Additional Information/Comments:

Contact for Questions: JW

Phone: (770) 531-6800