

## **Engineering Services Committee Meeting**

Meeting Date: November 25, 2025

## **Broad Street Improvements Project Water & Sanitary CST**

**Department:** Engineering & Environmental Services

**Presenter:** Dr. Hameed Malik, Director

**Caption:** Approve supplement funds (SA2) for Construction Contract supplement to E

R Snell Contactor, Inc. in the amount of \$4,000,000.00 for water & Sanitary sewer subsurface utilities construction conflicts resolution for Transportation Investment Act (TIA) Project, Broad Street Improvements Project. Also, approve adding \$800,000 to the project Force Account for roadway

improvements constructability other unforeseen conditions resolution. This funding is critical for continuity of in progress construction without delays.

AE/ RFQ 22-167 (23ENG272)

**Background:** The Broad Street Improvements is project from the "Approved Investment

List" of TIA that was approved by voters of the CSRA in July 31, 2012 referendum. This is Band 3 projects. Construction continuity of the project & associated funds are included also in TIA-2 that was approved by the voters of the CSRA on June 9, 2020 referendum. The improvements consist of improving roadway safety by resurfacing, reconstructing the existing curb and gutter, replacing sidewalks and improving the storm water system. Improvements also include James Brown Linear Park. The project will improve pedestrian safety at intersections with new high visibility

crosswalks. New street landscaping and lighting will be provided, where possible, to enhance pedestrian use and improvement roadway aesthetics.

On Augusta 1, 2023, Augusta Commission awarded the project construction contract to ER Snell Contractor, Inc. The project will be constructed in phases. Segment between 15<sup>th</sup> Street & 13<sup>th</sup> Street is full depth construction and tentatively will be substantially completed by February 2026. It is full-depth road improvements and during construction unforeseen unsuitable material and multiple water & sewer utilities conflicts encountered requiring mitigation to complete road improvements. It resulted significant delay completing construction of this segment as it was scheduled. Road improvements construction in-progress within median segment between 10<sup>th</sup> Street to 13<sup>th</sup> Street segments along with James Brown Linear Park improvements (block of 9<sup>th</sup> street). Encountering water & sewer subsurface unforeseen conflicts is highly likely, given this infrastructure probably was constructed during early 19<sup>th</sup> century, aging and poorly documented.

**Analysis:** 

The project is under construction and roadway improvements are in progress. Present construction zone is major business corridor and timely completion of improvements in this zone is critical to minimize impact to business operating within this construction zone. Given historic and unknown nature of subsurface utilities including water & sewer, it is highly likely that construction will encounter utilities conflicts that will result in significant delays if Augusta Engineering has to wait to seek commission approvals after encountering conflicts or unforeseen conditions. To ensure continuity of construction activity and resolving utilities conflicts as these encounter is cost effective timely mitigation measure that will keep construction on its completion primary schedule. In addition, additional potential identified conflict resolution supplement work is critical for completing roadway improvements for enhancing roadway operation and safety. Funds are added to maintain project construction schedule and resolved aforementioned conflicts presently encountered and may encounter as construction progress beyond 13th Street towards 5th Street. Funds will be released to contractor on as needed basis & completion of conflicts resolution work. Construction Team developed utility conflict resolution unit cost that determined to be reasonable and cost effective for the type of work being performed and will be performed.

**Financial Impact:** 

Funds available in amount of \$3,000,000 (AUD Funds: 51604390-5425410)

and \$1,800,000 (Engineering TIA-Discretionary Funds).

**Alternatives:** 

Not proprosed

**Recommendation:** 

Approve supplement funds (SA2) for Construction Contract supplement to E R Snell Contactor, Inc. in the amount of \$4,000,000.00 for water & Sanitary sewer subsurface utilities construction conflicts resolution for Transportation Investment Act (TIA) Project, Broad Street Improvements Project. Also, approve adding \$800,000 to the project Force Account for roadway improvements constructability other unforeseen conditions resolution. This funding is critical for continuity of in progress construction without delays.

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Funds are available in the following accounts: **\$4,800,000** (\$3,000,000) 51604390-54.25410 **AUD Funds** 

(\$1,800,000) 2350411110-54.25410 **TIA Discretionary funds** 

**REVIEWED AND APPROVED BY:** 

HM/sr