

## **Commission Meeting**

October 17, 2023

Broad Street Improvements (PI #0011382)

Construction Material Inspection and Testing, Construction Monitoring and Quality Assurance/ Quality Control, and Geotechnical Services (CMT)-RFP 19-179

File Reference: 23-014(T)

Department:	Engineering & Environmental Services
Presenter:	Dr. Hameed Malik, Director
Caption:	Motion to <b>approve</b> the continued funding of the current On-Call Field and Laboratory Testing for Soil and Construction Material, and Geotechnical Inspection and Investigation (CMT_Geotech) Services contract in the amount of <b>\$375,000.00</b> for Broad Street Improvements Project-CMT Phase1. Atlas assigned to Broad Street construction. RFP 19-179 / Requested by Engineering. ( <b>Approved by Engineering Services Committee October 10,</b> <b>2023</b> )
Background:	The Broad Street Improvements is a project from the "Approved Investment List" of TIA that was approved by voters of the CSRA in the July 31, 2012 referendum. This is a Band 3 project and TIA funds are allocated for construction. On August 1, 2023, Augusta Commission awarded the road construction contract to E.R. Snell Contractor. Field and Laboratory Testing for Soil and Construction Material, Geotechnical Inspection and Investigation Services are integral parts of the construction activities to ensure improvements quality control and quality assurance, and construction per design. Construction quality assurance & quality control (QA/QC) is essential to construction of good roads and is TIA program requirement.
Analysis:	On August 2019, commission approved award of CMT_Geotech Services contract with Atlas (ATC Group Services LLC), Matrix Engineering Group, Inc. (MEG), and MC Squared, Inc. (MC2) being the selected firms. Atlas was assigned to Broad Street construction. The assistance of outside construction services will help AED with ensuring a quality finished roadway infrastructure. It is a practical approach to sustain much needed construction QA/QC during construction phase of a project.
Financial Impact:	Funds are available in Project TIA Funds.
Alternatives:	1. Do not approve and find alternative way to provide required CMT_Geotech, Construction QA/QC Services and meet TIA construction QA/QC requirements.

Recommendation:	Approve the continued funding of the current On-Call Field and Laboratory Testing for Soil and Construction Material, and Geotechnical Inspection and Investigation (CMT_Geotech) Services contract in the amount of \$375,000.00 for Broad Street Improvements Project-CMT Phase1. Atlas assigned to Broad Street construction. RFP 19-179 / Requested by Engineering,
Funds are available in the following accounts:	(\$375,000) 371-041110 -54.14110 / T15040107-54.14110 - Project TIA Funds
<u>REVIEWED AND</u> <u>APPROVED BY:</u>	HM/SR