

Engineering Services Committee Meeting

Meeting Date: April 29, 2025

5th & 6th Streets Improvements (PI #0011415 & PI 0011421),

13th & Telfair Streets Improvements (PI 001124 & PI 0011409), and

Greene Street Improvements (PI 0011389)

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

File Reference: 25-014(T)

Department: Engineering & Environmental Services

Presenter: Dr. Hameed Malik, Director

Caption: 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 \$622,192.00 for 5th Street, 6th Streets, 13th Street, Telfair Street, and Greene Street

Improvements Projects. AE/RFP 19-179

Background: The 5th Street, 6th Streets, 13th Street, Telfair Street, and Greene Street

Improvements are projects from the "Approved Investment List" of TIA that was approved by voters of the CSRA on July 31, 2012 referendum. These are Band 3 projects and TIA funds are allocated for construction. These projects are in construction. Field and Laboratory Testing for Soil and Construction Material, and Geotechnical Inspection and Investigation Services are integral parts of construction activities to ensure improvements quality control, quality assurance and construction per design. Construction quality assurance & quality control (QA/QC) are essential to construction of good roads and is a TIA program requirement. 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 assigned to Broad Street construction, MC2 assigned to 5th & 6th Streets construction, and MEG assigned to 13th, Telfair, & Greene

Streets.

Analysis: AE has limited inhouse resource to provide needed subject services. The

assistance of outside construction services functions as an extended arm of AE and helps with ensuring a quality finish product and meeting TIA construction QA/QC requirements. Subject projects are in construction and assigned firms are providing CMT_Geotech services to these projects.

Continuity of these firms services is essential until completion of these

projects construction. Requested approval of supplemental funds is needed

for continuity of these services.

Financial Impact: Funds are in amount of \$622,192.00 are available as follow:

\$71,560 (5th & 6th TIA Project funds), \$150,850 (Greene TIA Project funds),

and \$399,782.00 TIA-Discretionary funds.

Alternatives: 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 \$622,192.00 for 5th Street, 6th Streets, 13th Street, Telfair Street, and Greene Street

Improvements Projects. AE/RFP 19-179.

Funds are available in the following accounts:

(\$622,192.00) [\$17,890] 371-041110-54.14110 / T15041213-54.14110 –

5th St TIA Funds

[\$53,670] 371-041110-54.14110 / T15041220-54.14110 -

6th St TIA Funds

[\$150,850] 371-041110-54.14110 / T15040117-54.14110

- Greene St TIA Funds

[\$57,745.50] 235-041110-54.14110/T22041055-54.14110

– 13th & Telfair TIA Discretionary

REVIEWED AND APPROVED BY:

HM/sr