



Engineering Services Committee Meeting

Meeting Date: March 25, 2025

AED Road Paving 2024-2025 Construction

Construction Material Inspection & Testing, Construction Monitoring & Quality Assurance/Quality Control, and Geotechnical Services

RFP #19-179

File Reference: 24-014(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 \$253,950.00 for Road Paving 2024-2025 construction. MC2 assigned to Road Paving 2024-2025 construction material testing & special inspection services. AE/RFP 19-179
Background:	Road Resurfacing is an ongoing Augusta Engineering (AE) construction activity. Augusta Commission awarded during 2024-2025 various road resurfacing contracts on December 3, 2024. Road paving is commencing soon. Field and Laboratory Testing for Soil and Construction Material, and Geotechnical Inspection and Investigation Services are integral parts of construction activities to ensure construction improvements quality control and quality assurance. AE Construction Group is short staffed and utilizing on-call services as is an extension of AE construction monitoring & oversight. On August 2019, commission approved the 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.
Analysis:	MC2 is assigned to assist Augusta Engineering with paving roads & roads Resurfacing for the 2024-2025 contract. Construction quality assurance & quality control (QA/QC) is essential to construction of good roads and industry current requirement. Augusta Engineering construction group is short staffed and on-call CMT Services are warranted to ensure construction QA/QC. Requested Supplemental funding is needed to cover cost of MC2 services.
Financial Impact:	Funds in amount of \$253,950.00 are available in the Engineering SPLOT8-Resurfacing fund.

Alternatives: 1. Do not approve and find alternative way to provide required construction material testing, construction QA/QC Services and meet roadway paving 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 \$253,950.00 for Road Paving 2024-2025 construction. MC2 assigned to Road Paving 2024-2025 construction material testing & special inspection services. AE/RFP 19-179.

Funds are available in the following accounts: (\$253,950) 330-0411120-54.14110 - Engineering SPLOST 8-Resurfacing

REVIEWED AND APPROVED BY: HM/sr