

Commission Meeting

June 4, 2024

Wrightsboro Road Reconstruction and Pedestrian Improvements

(Marks Church Rd. to Highland Ave.)

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

	File Reference: 24-014(A)
Department:	Engineering & Environmental Services
Presenter:	Dr. Hameed Malik, Director
Caption:	 Motion to 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 \$259,540.00 for Wrightsboro Road Reconstruction and Pedestrian Improvements Project. MEG was assigned to Wrightsboro Road construction. AE/ RFP 19-179 (Approved by Engineering Services Committee May 28, 2024)
Background:	 Wrightsboro Road Reconstruction & Pedestrian Improvements project is an approved SPLOST project. The improvements consist of improving roadway safety by reconstructing & paving road travel lanes, reconstructing targeted curb and gutter, sidewalks and improving the storm water system. On March 19, 2024, Augusta Commission awarded Dennis Road construction contract to Reeves 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 and quality assurance and construction per design. Construction quality assurance & quality control (QA/QC) is essential to construction of good roads.
Analysis:	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. MEG was assigned to Wrightsboro Road construction. The assistance of outside construction services will help AED with ensuring a quality finish 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 amount of \$259,540 as follows:
	Project SPLOST Recaptured Allocation: \$\$2,145,600.05

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 \$259,540.00 for Wrightsboro Road Reconstruction and Pedestrian Improvements Project. MEG was assigned to Wrightsboro Road construction. AE/ RFP 19-179
Funds are available in the following accounts:	(\$259,540) 328-041110 – 54.14110 - Project SPLOT Recaptured Allocation: (\$2,145,600.05)
REVIEWED AND APPROVED BY:	HM/SR