



Committee Meeting

Meeting Date: May 28, 2024

Barton Chapel @ SR10/US 78 (Gordon Hwy) Intersection Improvements

PI # 0012868

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:	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 \$271,200.00 for Barton Chapel @SR10/US78 (Gordon Hwy) Intersection Improvements Project. MC2 assigned to Barton Chapel Improvements construction. AE/RFP 19-179
Background:	The Project is one of three traffic flow operational efficiency of various intersections and listed in the Augusta Metropolitan Planning Organization (MPO) TIP. Project cost is partially paid by FHAW federal funds as a cost sharing project. The purpose of this project is gaining operation efficiency by widening of the intersections to allow for left turn lane. Project construction phase is under contract and Augusta Engineering (AE) is about to commence construction.
Analysis:	On February 6, 2024 Augusta Commission awarded Barton Chapel Road Intersection Improvements 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 (QA/QC), and construction per design. QA/QC is essential to ensure Federal FHWA funds utilization requirements compliance. MC2 is GDOT prequalified for requested services and is under contract for such services (CMT_Geotech Services) under RFP 19-179, that Augusta Commission awarded in August 2019.
Financial Impact:	Funds are available in Engineering SPLOST8-Traffic Safety Improvements Funds.

Alternatives: 1. Do not approve and find alternative way to provide required CMT_Geotech, Construction & QA/QC Services and meet GDOT/FWHA 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 \$271,200.00 for Barton Chapel @SR10/US78 (Gordon Hwy) Intersection Improvements Project. MC2 assigned to Barton Chapel Improvements construction. AE/RFP 19-179.

Funds are available in the following accounts: (\$271,200) 330-041110-54.14110/222830909-54.14110 – SPLOST 8-Traffic Safety Improvements Funds

REVIEWED AND APPROVED BY: HM/LA