

Committee Meeting

Meeting Date: May 28, 2024

R C Daniel @ CR601/Wheeler Road Intersection Improvements

PI # 0012866

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 \$386,836.00 for Robert C Daniel @CR601/Wheeler Road Intersection Improvements Project (PI0012866). ATLAS assigned to Robert C Daniel

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 to gain operational efficiency

by widening the intersections to allow for a 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 Robert C Daniel Road

Intersection Improvements contract to E.R. Snell Contractor, Inc. 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. ATLAS 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 amount of \$386,836 in Engineering SPLOST8-Traffic

Safety Improvements Funds (\$250,500) & Traffic Operation Funds

(\$136,336).

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

\$386,836.00 for Robert C Daniel @CR601/Wheeler Road Intersection Improvements Project (PI0012866). ATLAS assigned to Robert C Daniel

Improvements construction. AE/RFP 19-179.

Funds are available in

(\$386,836) SPLOST8-Traffic Safety Improvements Funds & Traffic

the following accounts: Operation Improvements Funds

\$250,500 - 330041110-54.14110 / 222830909-54.14110; \$136,336 -

330041110-54.14110 / 222830904-

54.14110

REVIEWED AND APPROVED BY:

HM/SR