

Augusta Commission Meeting

Meeting Date: November 18, 2025

RC ITS Master Plan Improvements and Emergency Vehicles & Transit Preemption System: Part II

Projects Design Services (25ENG156)

RFQ Item: 24-218 / TIA2 PI# 0017624

File Reference: 25 - 014(T)

Department: Engineering & Environmental Services

Presenter: Dr. Hameed Malik, Director

Caption: Approve Supplement funding (Task Order 2) for Preliminary Engineering

Initial Concept Phase (PE-Phase1B) of the Design Consultant Services Agreement to Kimley-Horn and Associates, Inc. (KH) in the amount of \$199,350 for the RC ITS Master Plan Improvements—Part II Projects. AE/

RFQ 24-218 (25ENG156)

Background: Intelligent Transportation System Master Plan Implementation-Richmond

County-Part II is a project from the "Approved Investment List" of TIA2 that

was approved by voters of the CSRA on June 9, 2020 referendum. It is a

Band1 project. These systems, which are referred to as "Advanced Transportation Management Systems" or ATMS, include a variety of elements geared toward improving traffic flow, traffic monitoring, transit flow, and incidents (i.e., crash, malfunction, etc.) response. Elements of these

systems include: a central command center with monitors, traffic signal communications infrastructure, adaptive signal systems, video monitoring, dynamic message boards, transit priority, emergency vehicle preemption, etc. The Improvements are continuations of TIA 1 ITS projects. PE-Phase 1A activities included assessment of existing ITS network, verification of

network mapping and identifying gaps in data & documentation. On February 18, 2025, Augusta Commission awarded the contract to Kimley-

Horn.

Analysis: Project PE is in progress and field data collection is underway (Task Order

1). Supplement funding needed for continuity of field work & completing field inventory of Traffic existing fiber optic communication system. A phased approach is adopted to complete intended improvements design in a

cost effective manner.

Financial Impact: Projects TIA Funds

Alternatives: 1). Do not approve and find alternative to complete the TIA project

Recommendation: Approve Supplement funding (SA1) for Preliminary Engineering Initial

Concept Phase (PE-Phase1B) of the Design Consultant Services Agreement to Kimley-Horn and Associates, Inc. (KH) in the amount of \$199,350.00 for the RC ITS Master Plan Improvements—Part II Projects. AE/ RFQ 24-218

Funds are available in (\$199,3

(\$199,350) 372041110-52.12115 / TIA224903-52.12115 TIA 2 Project

the following accounts: funds

REVIEWED AND

HM/sr

APPROVED BY: