

SUBJECT

Regional Advanced Traffic Management System and a Regional Transportation Management Center

BACKGROUND

On September 8, 2010, through Resolution FL-AL 10-37, the Florida-Alabama TPO approved the Regional Intelligent Transportation System (ITS) Plan which includes the Florida-Alabama TPO, Okaloosa-Walton TPO, and Bay County TPO regions. An ITS Technical Working Group was created to oversee the ITS implementation efforts in the Escambia and Santa Rosa Counties. The Escambia-Santa Rosa ITS Working Group meets monthly and is made up of representatives from Escambia and Santa Rosa Counties, the City of Milton, the City of Gulf Breeze, the City of Pensacola, West Florida Regional Council, and the FDOT. The group works together to ensure the ITS system is comprehensive and includes a funding plan for the implementation and operation of a regional Advance Traffic Management System (ATMS) and a regional Traffic Management Center (TMC) and related infrastructure.

In 2015, funded by FDOT and TPO box funds, Escambia County entered into a continuing professional services contract with an engineering consultant to provide general traffic engineering operation and management services including signal retiming, transportation engineering, planning and other support services for Escambia and Santa Rosa Counties. In general, the consultant serves as an extension of staff for traffic engineering related services for the cities and counties.

On September 12, 2018 the TPO approved Resolution FL-AL 18-31 stating that the TPO agrees to be the lead agency in the development of a Regional Traffic Management Center (RTMC) and Regional ATMS build out for the on-system roadways within the TPO area and agreeing to obligate 90% of the Federal Urbanized (SU) funds in Fiscal Year 2023-2024 towards the development of the RTMC and on-system Regional ATMS improvements. The resolution also stated that the TPO intends to obligate an additional 90% of allocated Federal Urbanized (SU) funds in Fiscal Year 2024-2025 towards the development of the TMC and on-system ATMS improvements and that it intends to utilize additional signal maintenance funding and TPO Federal Urbanized (SU) funds for operations and maintenance of the built, on-system Regional ATMS for subsequent years thereafter. The resolution affirms that the TPO will continue to work with local governments to encourage the development and tie-in of local off-system ATMS improvements and expansion of the system. The TPO took this action in order to send a unified voice of support for this regional project.

In an effort to be the lead agency and to include all of the TPO area, the TPO published on April 11, 2019 a Request for Qualifications (RFQ) for a new professional services contract to exist between the FL-AL TPO and a firm to provide general traffic engineering operation and management services for the entire Florida-Alabama TPO area, and redirect the box funds through the TPO to support the contract. A selection committee was also established to review and rank all proposals.

ACTION REQUESTED

Agree to continue to participate in the Regional Advanced Traffic Management System efforts.

Review of the Draft Memorandum Of Agreement (MOA) Between the Florida-Alabama Transportation Planning Organization and Escambia County, Santa Rosa County, the City of Pensacola, the City of Milton, and the City of Gulf Breeze for the Unified Development, Operation, and Maintenance of a Regional Advanced Traffic Management System and a Regional Transportation Management Center. Final MOA will be requested for approval in June.