

Federal Metropolitan Planning (PL) Fund Application Form



NAME OF STUDY: SR 119/EG Miles Pkwy Corridor Study **PHASE:** 1

MPO: Hinesville

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PROJECT START DATE: 5/1/2021 **PROJECT END DATE:** 11/1/2022

IS PROJECT UPWP/TIP APPROVED: No **IF NO, AMENDMENT NEEDED?** No, pending FY2021 UPWP

PREVIOUS WORK ON PROJECT: 2045 MTP

DESCRIPTION OF PROJECT BACKGROUND, NEED & GOALS: Federal Metropolitan Planning Supplemental PL funding in an amount of \$200,000 is requested to assist Hinesville Area Metropolitan Planning Organization (HAMPO) in the evaluation of SR 119/EG Miles Parkway corridor located in Hinesville, GA. This corridor serves the primary entrance for the Liberty Regional Medical Center, commercial shopping plazas, residential subdivisions, the headquarters for City of Hinesville Public Works Department and Liberty Transit and is located 1 mile from Fort Stewart Military Installation's main access gate. The 2045 HAMPO Metropolitan Transportation Plan was adopted in October 2020 and identified this roadway as a high crash corridor, as well as an area targeted for substantial land development. Three capacity, safety, and freight supportive operational enhancement projects were recommended by the MTP as high priorities for the MPO region. In addition, a local TSPLOST referendum was successfully passed for Liberty County in 2020 and identified this corridor as a key location for investment of 30% STIP eligible funding. Since the adoption of the MTP, GDOT District 4 performed a signal warrants analysis within this corridor and determined that operational improvements to facilitate existing AADT volumes were needed, while also recommending that a safety analysis be performed for the entire corridor. A coordination meeting was held with local and state elected officials, GDOT partners, industry experts, and local MPO leadership, where consensus was reached that a comprehensive corridor analysis is needed to understand existing and future transportation issues and how best to utilize the various public and private transportation funds available for capital improvements for the corridor. The results of this meeting were presented to the MPO Committees with unanimous support to pursue funding for a comprehensive corridor analysis.

The Corridor Analysis is expected to include the following elements:

1. Data Collection: Landuse Data and Traffic Counts

2. Review of Existing Plans and Documents
3. Traffic Modeling of Existing Conditions and Future Development Scenarios
4. Incorporation of GDOT Safety Audit Data and Recommendations
5. Stakeholder Coordination
6. Schematic Plans for Recommended Improvements
7. Cost Estimation for Recommended Improvements
8. Technical Report Summarizing Process and Results

COST DESCRIPTION (contract, staff, purchase data costs, etc.): Solicit consultant to perform study through RFQ/P process and staff will manage the project through MPO funds. It is anticipated that the consultant will purchase traffic counts and normalize using GDOT endorsed methodology for data skewed by COVID travel behaviors.

PL FUNDS:	<u>\$160,000</u>	(80 %)
LOCAL MATCH (CASH):	<u>\$40,000</u>	(20 %)
LOCAL MATCH (IN-KIND):	_____	(__ %)
TOTAL COST:	<u>\$200,000</u>	

Attachments: map, RFP/scope of work, resolution, and other supporting documentation