

Federal Metropolitan Planning (PL) Fund Application Form



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

MPO: Hinesville

CONTACT (Name, Phone, Email): Jeff Ricketson, 912-408-2033, jeffricketson@thelcpc.org

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 between General Screven Way and SR 119 / Airport Road 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 corridor carries between 17,000 – 21,700 AADT with numerous at grade intersections and commercial drives, and cross sections varying between 4 lanes with unchannelized medians and 4 lanes with no median infrastructure.

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.

While the entire corridor will be analyzed to ensure consistency for mid – long range MTP recommended improvements, emphasis will be placed on analyzing and preparing implementation ready recommendations for the segment currently experiencing development pressures and high crash rates.

Supporting the findings of the performance based, prioritized HAMPO 2045 MTP, the project has been divided into priority one (1) and priority two (2) sections as follows:

- Priority 1 Section: General Screven Way to Veterans Parkway
- Priority 2 Section: Veterans Parkway to SR 119 Airport Road

The Corridor Analysis is expected to include the following elements:

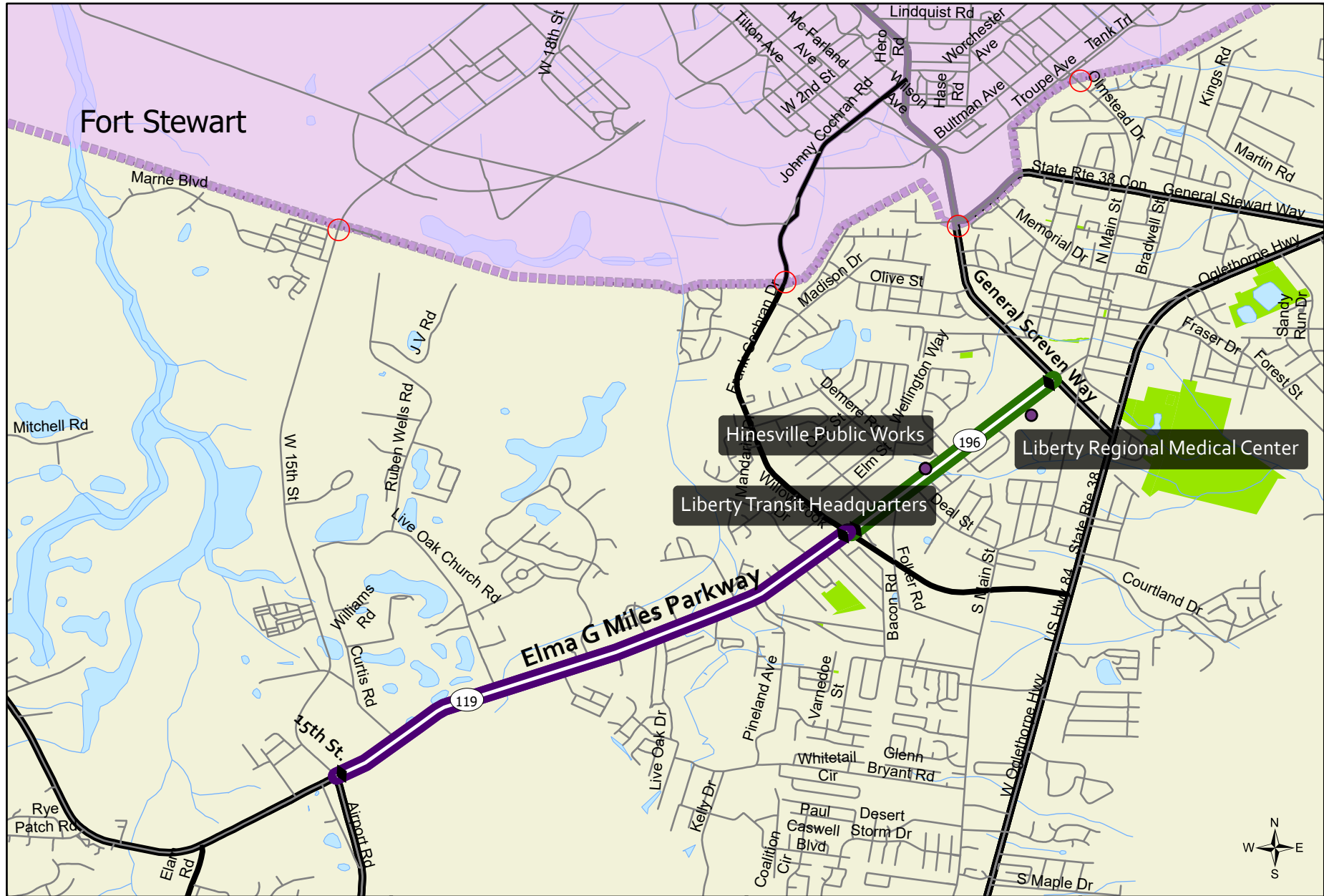
1. Data Collection: Landuse Data and Traffic Counts
2. Review of Existing Plans and Documents
3. Traffic Modeling of Existing Conditions and Future Development Scenarios
4. Incorporation of GDOT Safety Audit Data and Recommendations
5. Stakeholder Coordination
6. Presentations to MPO Committees at Project Milestones
7. Schematic Plans for Recommended Improvements
8. Signal Warrants Screening and ICE Analysis for Intersections with Proposed Improvements
9. Cost Estimation for Recommended Improvements
10. Technical Report Summarizing Process and Results

The study should analyze existing and modeled traffic conditions for SR 119 / EG Mile Parkway, and at each intersection within the Priority 1 section of the corridor.

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. A Request for Proposals and scope of work will be developed by MPO staff in collaboration with a HAMPO Technical Subcommittee.

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

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



SR 119/ SR 196 EG Miles Parkway Corridor Study

- Fort Stewart Gate
- Priority I Project Corridor
- Priority II Project Corridor

0 0.28 0.56 1.12 Miles

Sources: GDOT, US Census, Liberty County, GIS Department

**RESOLUTION OF THE
HINESVILLE AREA METROPOLITAN PLANNING ORGANIZATION
AUTHORIZING APPLICATION FOR METRO PLANNING (PL) FUNDS
FOR A SR 119/EG MILES PKWY CORRIDOR STUDY**

WHEREAS, the Hinesville Area Metropolitan Planning Organization has been designated by the Governor of the State of Georgia as the metropolitan planning organization responsible for conducting transportation planning activities in the Hinesville urbanized area, which consists of urbanized Long County, Liberty County, the Town of Allenhurst, and the Cities of Flemington, Gum Branch, Hinesville, Midway, Riceboro and Walthourville; and

WHEREAS, the Secretary of the US Department of Transportation and the Commissioner of the Georgia Department of Transportation are authorized to make PL grants for transportation projects; and

WHEREAS, the contract for financial assistance will impose certain obligations upon the applicant, including the provision by it of the local project costs; and

WHEREAS, the Georgia Department of Transportation revised the PL funding process by eliminating automatic PL carryover; and

WHEREAS, the Georgia Department of Transportation approved the "PL Funding Formula, Distribution and Review Committee Process" for the purpose of supplemental PL grants for its MPOs except Atlanta; and

WHEREAS, the Hinesville Area Metropolitan Planning Organization has the need for a technical study entitled SR 119/EG Miles Pkwy Corridor Study for long range planning purposes; and

WHEREAS, the Hinesville Area Metropolitan Planning Organization desires to apply for a supplemental PL grant in accordance with the "PL Funding Formula, Distribution and Review Committee Process" in an amount of \$200,000 for the purpose of completing the SR 119/EG Miles Pkwy Corridor Study.

NOW, THEREFORE BE IT RESOLVED that the Policy Committee of the Hinesville Area Metropolitan Planning Organization:

- 1) The Designated Official **Thomas J. Ricketson, Executive Director** hereinafter referred to as The Official is authorized to execute and file an application on behalf of Hinesville Area Metropolitan Planning Organization with the Georgia Department of Transportation, to aid in the financing of a technical study grant entitled "SR 119/EG Miles Pkwy Corridor Study" to implement specific items of the Hinesville Area Metropolitan Planning Organization Unified Planning Work Program as amended.
- 2) The Official is authorized to execute and file with such application and assurance or any other document required by U.S. Department of Transportation and Georgia Department of Transportation effectuating the purposes of this grant.

- 3) The Official is authorized to execute a grant agreement on behalf of Hinesville Area Metropolitan Planning Organization with the Georgia Department of Transportation to aid in the financing of a technical study grant entitled “SR 119/EG Miles Pkwy Corridor Study” to implement specific items of the Hinesville Area Metropolitan Planning Organization Unified Planning Work Program.

CERTIFICATE

The undersigned duly qualified and acting Policy Committee Chairman of the Hinesville Area Metropolitan Planning Organization certifies that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the Hinesville Area Metropolitan Planning Organization held on February 11, 2021.

Donald Lovette, Policy Committee Chair

ATTEST

Jeff Ricketson, AICP; LCPC Executive Director