

Federal Metropolitan Planning (PL) Fund Application Form



NAME OF STUDY: Tennessee Street Corridor Special Study **PHASE:** Scoping

MPO: Cartersville Bartow MPO

CONTACT (Name, Phone, Email): Tom Sills PH 770.607.6265, Email: sillst@bartowcountygga.gov

PROJECT START DATE: January 2022 **PROJECT END DATE:** July 2022

IS PROJECT UPWP/TIP APPROVED: Yes **IF NO, AMENDMENT NEEDED?** _____

PREVIOUS WORK ON PROJECT: Discussions at local government level

DESCRIPTION OF PROJECT BACKGROUND, NEED & GOALS: Tennessee Street, also known as State Route 61, in Cartersville, Georgia has traffic volumes of approximately 15,400 vehicles per day and has very limited or no pedestrian and bicycle facilities. In addition, the corridor has encountered problems with visual aesthetics and storm drainage issues that may affect driver performance. This corridor is located along Tennessee Street from its intersection with West Avenue in the south to Felton Road in the north.

A comprehensive corridor study is desired to identify problematic areas and potential improvements that can be utilized to remedy some of the issues concerning this corridor. Improvements along this corridor would hopefully decrease traffic congestion, improve public safety and assist economic development. Funds are being requested from the PL Funds Committee with the 20% match provided by the City of Cartersville acting as project sponsor.

COST DESCRIPTION (contract, staff, purchase data costs, etc.): Contract for consulting services

PL FUNDS: \$160,000 (80%)

LOCAL MATCH (CASH): 40,000 (20%)

LOCAL MATCH (IN-KIND): _____ (0%)

TOTAL COST: \$200,000

MAPS/IMAGES OF PROJECT:



Attach scope, fee proposal, MPO Policy Board matching funds resolution, or any other information.

Tennessee Street Corridor Study of Tennessee Street extending 1.5 miles from West Avenue north to E. Felton Drive paying special attention to automotive traffic, bicycle and pedestrian access, storm drainage issues causing problematic traffic flow and aesthetics of the corridor. Items to be examined include signal timing, turn movements, bicycle and pedestrian facilities, storm drainage, floodplains and corridor image.

This corridor study is expected to include the following elements:

1. Collect data for land use, traffic counts (automotive, pedestrian and bicycle) and storm drainage issues.
2. Model traffic for existing and future conditions.
3. Coordinate stakeholder meetings.
4. Provide recommendations for improvements.
5. Develop cost estimate for improvements.