

GENERAL INFORMATION

PROJECT NH-056-1(59)

P.I. No. 722010

STIP/TIP No.: FN-AR 400 and FT-AR-400

Fulton/Forsyth County

Project Name:

Georgia 400 from south of Holcomb Bridge/Fulton County north to McFarland Road/Forsyth County

Project Limits:

The project is located on GA 400 in Fulton and Forsyth Counties. The total project length is approximately 9.26 miles. The project begins approximately 0.27 miles south of Holcomb Bridge Road at Mile Point (MP) 13.96, in Fulton County. The project ends approximately to 0.16 miles north of McFarland Road at MP 1.80, in Forsyth County.

Project Description:

Project NH-056-1(59) consists of the installation of travel lanes, by widening in the existing median, on State Route 400/U.S. 19, also known as Georgia 400 (GA 400), in Fulton/Forsyth Counties. Georgia 400 north of Interstate 285 (I-285) is one of the most heavily congested corridors in the Atlanta Region. This route serves commuter traffic traveling south into the City of Atlanta, in Fulton County and traffic traveling north to Alpharetta, in Forsyth County.

The section of GA 400 north of the Chattahoochee River is particularly congested with daily delays, particularly in the northbound direction in the afternoon. The cause of much of this delay is attributed to the lane drops at Holcomb Bridge Road, where the northbound roadway is reduced from four to three lanes, and again, at Haynes Bridge Road, where the northbound roadway narrows from three to two lanes.

The need for this project was identified based upon accident data and travel demand forecasts. Throughout the limits of the project on GA 400, the Statewide Crash Rate Ratio exceeds the three year average, with the exception of the segment from Windward Parkway to McFarland Road. The crash data for the project area were obtained from the Georgia Department of Transportation for a three year period from January 2000 to December 2002. A total of 2,933 documented crashes were reported within the study limits, between mile log 13.60 in Fulton County and mile log 1.80/24.70 in Forsyth County. The majority of the accidents (approximately 70 percent) were rear-end crashes.