Date: Wednesday, July 24, 2013

Project Name: Widening and Reconstruction of State Route 140

Project Number: STP-0004-00(915), STP-019-1(15), and BHF-019-1(16)
PI Number: 0004915, 621500, 621505

Brief General Description: The Georgia Department of Transportation is in the final design phase of a project to widen and reconstruct SR 140 from the intersections of SR 53 to US 41/ SR 3.

Project Location: The project is located in Bartow and Floyd counties near Adairsville, Georgia.

Proposed Project Description:

STP-0004-00(915) Bartow and Floyd Counties
The proposed project consists of the widening and reconstruction of SR 140 from SR 53 (Floyd) to 0.3 miles west of Oothkalooga Creek (Bartow). This 6.2 mile project proposes a rural divided 4-lane typical section with a 44-foot depressed grassed median. The proposed widening transitions to an urban typical section of 4-lanes with a 20-foot raised median near the end of the project. Side roads will be improved and realigned as needed to provide safe intersections.

STP-019-1(15) Bartow County
The proposed project consists of the widening and reconstruction of SR 140 from 0.3 miles west of the Oothkalooga Creek to SR 3/US 41. The 0.9 mile project will involve constructing an urban divided 4-lane facility with a 20-foot raised median. Side roads will be improved and realigned as needed.

BHF-019-1(16) Bartow County
The proposed project consists of two bridge replacements on SR 140 over the Oothkalooga Creek and CSX Railroad. This project will be contained in and be an exception to project STP-019-1(15).

Preconstruction Info: Right of Way is being acquired. Final design is underway.

Project Schedule:

Public Involvement Phase:
PIOH Dates/Locations June 2005
PHOH Dates/Locations July 2009

Let Date: June 2014 (tentative)
Right of Way 2012
Construction Start Date: 2014 (tentative)
Construction Duration: 36 months (estimated)
Background:

The existing characteristics of State Route 140 from SR-53 in Floyd County to SR 3/US 41 in Bartow County consists of two 12-foot lanes with a rural section that includes grass shoulders that varies in width and a posted speed of 55 miles per hour. The land use along this section of SR 140 is primarily residential and agricultural in Floyd County; undeveloped and residential in Bartow; and residential, commercial, industrial, and public land use in Adairsville. SR 140 serves as a Surface Transportation Assistance Act (STAA) truck route providing access to I-75. It also serves as a local school bus route. There are two bridges located along the section of SR 140 in Bartow County. Work on the two bridges is being done under project 621505.

The 2008 traffic volumes range from an AADT of 5,150 – 8,900 vehicles. Traffic volumes (5150 AADT) are lowest in Floyd County and increase to 8900 in Bartow County. Traffic is projected to increase to 14,500 AADT by 2028.

As traffic continues to increase the Level of Services (LOS) is expected to decrease. The current LOS is at a Level D, and without improvements, the LOS is projected to drop to a Level E by 2033. Increasing the number of lanes from two lanes to four lanes will enable SR 140 to function at a Level C through 2033.

The widening of SR 140 will accommodate both the current and projected traffic along the corridor. This will allow the corridor to function at an acceptable LOS through 2033 and address the majority of accident types which are along this corridor.

Contact:
Leonora Leigh
lleigh@dot.ga.gov
404-631-1918