

**SPLOST Projects SP01-46-001 & SP05-46-002 (SR 120 Realignment);
Project CSCMQ-0006-00(839), PI No. 0006839 (SR 120 Sidewalks); &
Project CSSTP-0007-00(100), PI No. 0007100 (SR 13/SR 120 Sidewalks).
Gwinnett County**

Description of the proposed projects:

Projects SP01-46-001 & SP05-46-002 are two locally funded projects that would widen and make operational improvements along SR 120 from the intersection with the Norfolk Southern R/R, west on SR 120/W. Lawrenceville Street, north on SR 120/Main Street, then west on SR 120/Duluth Highway to its intersection with Hill Street. This reconfiguration would provide a free-flow through lane from Buford Highway to Hill Street and would alleviate traffic back-up and lane change conflicts. Traffic simulations and analysis have shown that the proposed changes in traffic flow pattern and signal modifications are prudent and would be an efficient solution to the existing alignment. For economy of scale and congruence in design, these local projects are being designed and administered concurrently with the federally funded projects P.I. No. 0006839 and P.I. No. 0007100.

Project P.I. No. 0006839 would provide 5 foot wide sidewalks along SR 120/Duluth Highway from its intersection with the Norfolk Southern R/R, west on SR 120/W. Lawrenceville Street, north on SR 120/Main Street, then west on SR 120/Duluth Highway to its intersection with Hill Street. Sidewalks would also be included on Hill Street between W. Lawrenceville Street and SR 120. These sidewalks would improve pedestrian connectivity and ADA accessibility through the Downtown Duluth Commercial District to the existing Duluth Monarch School and High School. This pedestrian facility project would also construct enhanced crosswalks at all intersections within the project limits and medians for pedestrian refuge at intersections. This project includes construction of the pedestrian components of a warranted signal at the W. Lawrenceville Street/Main Street intersection.

Project P.I. No. 0007100 would provide pedestrian facility improvements at the intersection of SR 120 and SR 13/US 23/Buford Highway. This intersection does not currently have continuous sidewalk connections, the existing sidewalk is in disrepair and the crosswalk striping is faded. This project would improve pedestrian facilities (including enhanced cross-walks and medians) and ADA accessibility at the intersection and connect to existing and proposed sidewalks. Roadway widening will be required within the limits of this project to accommodate median construction.