

ADDENDUM NO. 4 TO THE TIA MANUAL 100% TIA PROJECTS FIELD PLAN REVIEWS

Replace Section 12.4 of the TIA Manual in its entirety with the following:

12.4 Traffic Operations

TIA projects that are On-System or GDOT let, regardless of funding, will follow the GDOT processes for the installation of all traffic control devices.

12.4.1 Roundabouts

For 100% TIA funded projects, roundabouts are viable intersection alternatives.

For 100% TIA funded projects that are On-System, requests for roundabout studies should be submitted to the PgM and TIA Administrator for review and approval prior to beginning the study. Peer review of roundabouts is required unless the PgM and/or the Chief Engineer determines otherwise. See Chapter 8 of the GDOT Design Policy Manual (DPM) and State website for Modern Roundabouts.

For 100% TIA funded projects that are Off-System, the use of conventional intersection solutions that meet both the safety improvement goals and budget limitations should be considered when roundabout alternatives exceed the project budget.

12.4.2 Traffic Control Signals

Traffic control signal permits, including signal modification permits, approved by the GDOT Chief Engineer will be required for all new traffic control signals installed for On-System TIA projects only. Off-System TIA projects with new traffic control signals will follow MUTCD's requirements and will be approved by the local agencies in accordance with the MUTCD.

12.4.3 Intelligent Transportation Systems (ITS)

Blended projects, and locally funded projects on the state highway system, will follow the GDOT PDP process for the installation of all ITS improvements. The installation of ITS improvements on TIA projects, which include local funding on Off-System highways, will follow the TIA Manual. The option of implementing minor ITS projects without construction plans will be reviewed and approved by the PgM on a case-by-case basis.