

Project ID#: 47815 – Agency Tracking #40100-14816

TDOT Access Management Guidelines

Purpose of the Project

The Access Management Guidelines project is focused on the development of a comprehensive access management guide for the State of Tennessee based on the research of best practices from the 2014 TRB Access Management Manual and other state DOT's access management manuals. The project will also review the application of current TDOT's policies and plans assisting practitioners on the implementation of effective access management practices.

Scope and Significance of the Project

At the moment, TDOT lacks a comprehensive Access Management guide. Nonetheless, there are current policies and plans that refer and apply access management strategies in several different TDOT documents/standards, including the 2015 Manual for Constructing Driveway Entrances on State Highways. Therefore, there is a need to develop a unique document that assembles all current policies and have them supplemented with supporting information based on research findings and best practices from around the country. Moreover, the Access Management Guidelines will include guidance that regulates the design of interchanges, intersections, median openings, signalized and unsignalized access spacing, in addition to driveway spacing.

Task 1 – Review TDOT's current policies and plans regarding access management

Task 2 – Review TRB 2014 Access Management Manual and other nationally recognized access management materials

Task 3 – Research access management best practices on other state DOT's Access Management Manuals

Task 4 – Report applicability of best practices to TDOT

Task 5 – Development of access management standards / draft guidelines

Task 6 – Finalization of Access Management Guidelines

Task 7 – Incorporate TDOT revisions to Access Management Guidelines

Time Periods and Status of the Projects

The agreement period for the project is from October 1, 2015 to March 31, 2018

Tasks 1,2,3,4 and 5 are under way.

Tasks 6 and 7 have not started.

Contact Information

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