

Technical Memorandum

To: Electronic Distribution Recipients

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Assistant Commissioner, Engineering Services

Subject: MnDOT Demonstration Project Implementation Guide

Expiration

This is a new Technical Memorandum and will remain in effect until October 30, 2024 unless superseded or the attached guidance is published in entirety in another MnDOT design document prior to that date.

Implementation

The guidance attached to this Technical Memorandum is immediately applicable to any short term, low cost, temporary roadway project intended to promote and advance walking and bicycling on a Trunk Highway.

Introduction

The attached design guidance is the first edition of the Demonstration Project Implementation Guide: A Resource for the Development of Short Term, Low Cost, Temporary Roadway Projects to Promote and Advance Walking and Bicycling (Demonstration Project Guide). The Demonstration Project Guide was developed in consultation with numerous MnDOT expert offices. District staff and external partners to understand issues and identify guidance. It is a printable and searchable electronic document.

Purpose

The purpose of this Technical Memorandum is to present the guidance in the form of the attached Demonstration Project Guide. Demonstration projects are short-term, low-cost, temporary roadway projects used to pilot potential long-term design solutions to improve walking, bicycling and public spaces.

Minnesota communities are taking advantage of this low cost way to test roadway configuration changes before making the infrastructure investment. This guide introduces planning and engagement best practices for demonstration projects, as well as recommendations for types of projects and materials to be used.

The Demonstration Project Guide should be used in conjunction with current versions of the MnDOT Road Design Manual and the Minnesota Manual on Uniform Traffic Control Devices (MnMUTCD).

Guidelines

Refer to the online *Demonstration Project Implementation Guide*:

<http://www.dot.state.mn.us/saferoutes/documents/mndot-demonstration-project-implementation-guide-final.pdf>

Questions

Any questions regarding the technical provisions of this Technical Memorandum can be addressed to either of the following:

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Any questions regarding publication of this Technical Memorandum should be referred to the Design Standards Unit, DesignStandards.DOT@state.mn.us. A link to all active and historical Technical Memoranda can be found at <http://techmemos.dot.state.mn.us/techmemo.aspx>.

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