



PREPARE A TRANSPORTATION MANAGEMENT PLAN

A **Transportation Management Plan (TMP)** should be prepared through the assistance of the road authority's Traffic Engineer. The scope of the TMP will range from minor to major depending upon the project's complexity. Also see "Basic TMP" below.

Tasks include listing all potential work zone impacted services, businesses, or specific traffic types, and the estimated volumes and durations. Refer to the worksheet of "**Work Zone Impact Considerations**" for examples of potentially work zone impacted services, businesses, and traffic types.

Mitigation strategies for each identified Work Zone Impact should be identified and incorporated into the TMP. Many work zone impact management strategies can be used to minimize traffic delays, improve mobility, maintain or improve motorist and worker safety, complete road work in a timely manner, and maintain access for businesses and residents. Refer to the listing of "**Work Zone Impact Management Strategies**" for examples of typical measures utilized to reduce work zone impacts.

Refer to FHWA publication titled "*Developing and Implementing Transportation Management Plans for Work Zones*" for complete descriptions of various work zone management strategies, grouped according to the following categories:

Temporary traffic control (TTC):

- ◆ Control strategies.
- ◆ Traffic control devices.
- ◆ Project coordination, contracting and innovative construction strategies.

Public information (PI):

- ◆ Public awareness strategies.
- ◆ Motorist information strategies.

Transportation operations (TO):

- ◆ Demand management strategies.
- ◆ Corridor/network management (traffic operations) strategies.
- ◆ Work zone safety management strategies.
- ◆ Traffic/incident management and enforcement strategies.

PREPARE A BASIC TRANSPORTATION MANAGEMENT PLAN

A **Basic Transportation Management Plan (TMP)** shall contain documentation of all anticipated Work Zone Impacts and associated mitigation strategies. The Basic TMP may vary in complexity as appropriate for the project, but as a minimum, it shall have provisions for a TTC Plan and include details on the required minimum mitigation strategies to avoid any restrictions and to provide public information.

For example, the **Basic TMP**, which is typically minimal in scope, should consist of the following:

- ◆ **TO:** a detour plan and/or access plan (if needed), with an appropriate work schedule for min. delay,
- ◆ **PI:** a process for contacting potentially affected services, businesses, and/or residents, and
- ◆ **TTC:** a selection of an appropriate combination of TTC plan layouts from the Long-term TTC Templates or plan sheets developed specifically for the project. Some projects may utilize modified layouts from the MN MUTCD Field Manual.