

WisTMP 2.1 Update

Section 1

Advanceable Date field– The Advanceable Date was added to Section 1 of the TMP to document the date for projects that may end up not being added to a particular letting

Create Construction Information

Construction ID(s)

Format: xxxx-xx-xx

Project Type

Project Limits

Project Length

in miles

Project Duration

in days

Engineer's Estimate

Select Estimate

PS&E Date

Format: mm/dd/yyyy

Advanceable Date

Format: mm/dd/yyyy

LET Date

Format: mm/dd/yyyy

NHS Route

Yes No

Submit

* Still need to save in order for changes to take affect. ID and NHS route fields are required.

Construction ID Validation – This was added to prevent PM's from Creating and Routing TMP's without a Construction ID. In rare cases there may not be an ID. In that case the "No Construction ID" can be checked.

Construction Information

☐ No Construction ID

Section 4

The list of strategies to select in Section 4 has been revised. Some of the strategies now have a time element with them. Some of the strategies have been reduced to a single item such as Traffic Control Devices for Signs, Channelizing Devices, and Arrow Boards. Select all the strategies that apply. Other strategies have been eliminated. New items for Temporary Pedestrian Accommodations have been added. The former strategy list referenced FDM 11-50-5 Attachment 5.2 which will remain for reference. The updated list of Strategies is available at the end of this document.

Section 8

Updated Law Enforcement Mitigation Strategy with distinction for DSP and MCSO. The MCSO would only be used projects on the Milwaukee County freeways.

List of chosen strategies:

Strategy	Comments	Cost
Division of State Patrol Law Enforcement Mitigation Contract: AM/PM Peak Hours, Weekend Hours for Recreational Traffic, Holiday Weekends and Special Events		\$
Milwaukee County Sheriff Law Enforcement Mitigation Contract: AM/PM Peak Hours, Weekend Hours for Recreational Traffic, Holiday Weekends and Special Events		\$

Section 9

Request that the Construction team provide a site access plan. This plan may not always be available.

Please attach the following documents:

- 1. Staging Plans - required*
- 2. Pedestrian Plans - required if Pedestrians present*
- 3. Contractor Access and Internal Traffic Control Plan – request from contractor on Type 3 TMP's*

Updated Section 4 Strategy List

Strategy	Comments/ Justification	Cost Required	Costs to include
Full Clousure without Detour (>3 Days)	Yes	No	
Full Clousure without Detour (3 Days or less)	Yes	No	
Full Clousure without Detour (Nightly)	Yes	No	
Full Closure with Detour (>3 Days)	Yes	No	
Full Closure with Detour (3 Days or less)	Yes	No	
Full Closure with Detour (Nightly)	Yes	No	
Lane Closures-Long Term/Continuous(more than a week)	Yes	No	
Lane Closures-Weekly	Yes	Yes	
Lane Closures-Daily	Yes	Yes	
Lane Closures-Nightly	Yes	Yes	
Lane Shift with Shoulder Enhancements	Yes	Yes	Costs to enhance the shoulder for the purpose of accommodating traffic
Lane Shift with Shoulder Widening	Yes	Yes	Costs to widen the shoulder for the purpose of accommodating traffic, including shoring, drainage, base materials, and surface material
Lane Shift without Shoulder Work	Yes	No	
Reduced Lane Width	Yes	No	
Shoulder Closure	Yes	No	
Temporary Structure(s)	Yes	Yes	Cost for all items related to constructing a temporary structure or part of a structure for the purpose of maintaining traffic
Temporary Traffic Control Devices	Yes	Yes	Costs for TTC Signs, channelizing devices, barricades, arrow boards, marking removal, temporary markings
Portable Changeable Message Boards(PCMS)	Yes	Yes	Cost of PCMS item
Pedestrians-Temporary Pedestrian Accommodation Facilities	Yes	Yes	Costs included for temp. ramps, surface, ped barricades
Pedestrians-Temporary Bus Turnouts	Yes	Yes	
Pedestrians-Ride share/Taxi/Shuttle/Other access mode	Yes	Yes	Cost for potential alternate form of pedestrian access
Pedestrian-Pedestrian Flagging(Shepherding)	Yes	No	
Bi-Directional Traffic with Crossover, Single Lane	Yes	Yes	Cost for crossover construction

Updated Section 4 Strategy List

Strategy	Comments/ Justification	Cost Required	Costs to include
Bi-Directional Traffic with Crossover, Multi-lane	Yes	Yes	Cost for crossover construction
Split Lane Merge, 3+1 Counter Flow, 3-1 Split, 3+1	Yes	Yes	Cost for crossover construction
One Lane, Two-Way Operation-Flagging/AFAD	Yes	No	
One Lane, Two-Way Operation-Temporary Signal	Yes	No	
One Lane, Two-Way Operation-Stop Signs	Yes	No	
Rolling Closures-Night time	Yes	Yes	
Rolling Closures-Day time	Yes	Yes	
Ramp Closure(s)(>3 Days)	Yes	No	
Ramp Closure(s)(3 Days or less)	Yes	No	
Ramp Closure(s)(Overnight)	Yes	No	
Ramp Closure(s)(Daytime)	Yes	No	
Temporary Ramp(s)	Yes	Yes	Cost for building a temporary ramp for accessing limited access roadways
Positive Protection-Concrete Barrier Temporary Precast	Yes	Yes	Cost of barrier, end treatments and anchoring
Positive Protection-Temporary Steel Barrier	Yes	Yes	Cost of barrier, end treatments and anchoring
Positive Protection-Road Zipper Concrete Barrier	Yes	Yes	Cost of barrier, end treatments and system
Smart Work Zone-Basic Queue Warning System	Yes	Yes	System Cost
Smart Work Zone-Queue Warning System	Yes	Yes	System Cost
Smart Work Zone-Dynamic Late Merge	Yes	Yes	System Cost
Smart Work Zone-Truck Entering System	Yes	Yes	System Cost
Smart Work Zone-Speed Wizard	Yes	Yes	System Cost
Smart Work Zone-Travel Time Information System	Yes	Yes	System Cost
Road User Cost Recovery-Enhanced Liquidated Damages	Yes	No	
Road User Cost Recovery-Interim Liquidated Damages	Yes	No	
Road User Cost Recovery-Lane Rental	Yes	No	
Road User Cost Recovery-Incentive/Disincentive Clauses	Yes	Yes	Cost of potential incentive
Alternative-Bidding-Design/Build	Yes	No	
Alternative Bidding-Cost Plus Time	Yes	No	
Intersections-Temporary Signals	Yes	Yes	Cost of temporary signal

Updated Section 4 Strategy List

Strategy	Comments/ Justification	Cost Required	Costs to include
Intersections-Signal Re-Timing	Yes	Yes	Potential cost to retime signal if there is one
Turn Lane Restrictions	Yes	No	
Ramp Metering Adjustments	Yes	Yes	Potential cost to retime meters if there is one
Temporary Lighting Devices	Yes	Yes	Cost to add temporary lighting specific for traffic
Temporary Speed Limit Reduction	Yes	No	
OSOW Truck/Heavy Vehicle Restrictions	Yes	No	
Dynamic Message Signs	Yes	No	
Construction-Rapid Cure Materials	Yes	Yes	Additional cost for these materials
Construction-Accelerated Bridge Construction	Yes	Yes	Additional cost for these materials
Construction-Precast Pavement Repair	Yes	Yes	Additional cost for these materials
Construction-Prefabricated Elements & Systems (PBES)	Yes	Yes	Additional cost for these materials
Night work	Yes	No	