

**TMP CHECKLIST**

**Purpose:** To make a preliminary determination of whether the following issues are present or should be considered during project development through a more detailed TMP.

**Project Name and Number/PIN:**

Montpelier-Waterbury IM 089-2(56)/ 21V428

**Initial Project Significance Level** (as determined in Table 4): Not Significant

**Project Manager during Project Definition:**

Name: Brandon Kipp Date: 10/10/2024

**Modified or Approved by** (Project Manager at Preliminary Design for Significant Projects):

Name: \_\_\_\_\_ Date: \_\_\_\_\_

**Modified or Approved by** (Project Manager at PS&E for Significant Projects):

Name: \_\_\_\_\_ Date: \_\_\_\_\_

**Project Description** (I-89 SB Montpelier-Waterbury, mainline deep mill and fill resurfacing with cross-slope correction, 150 calendar day anticipated duration):

	Yes	No	Poss	N/A	Comments
1. Does the project require a long-term (greater than 3 days) <sup>1</sup> lane or roadway/bridge closure?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2. Are there any restrictions or considerations regarding construction timeframes due to traffic concerns (e.g., time of day, site specific time of year limits)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Daily peak period work zone restrictions expected
3. Can typical applications for traffic control be used? Are there any limitations to when typical applications can be used (time of year, times, days)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Typical applications for traffic control expected to be adequate assuming near continuous maintenance of work zone lane closure setups
4. Is there a sidewalk, pedestrian/bicycle lane, path, trail, or access that needs to be maintained during construction?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Limited access highway so vehicular access only
5. Is a speed reduction proposed (consistent with state guidance)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Speed reduction required within work zone during all phases of construction
6. Will temporary roadways or additional width be needed on culverts, bridges, or shoulders to maintain traffic?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Expectation is 12' lanes will be manageable to maintain for all phases of construction. If

	Yes	No	Poss	N/A	Comments
					ramp closures required work to be performed at night and detour plan provided
7. Will construction impact access to businesses?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No businesses interface with I-89 or its interchanges
8. Are there other projects (utility, district maintenance, construction, municipal) in the area that should be coordinated or avoided?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	TBD
9. Will/Can the traffic be reasonably detoured? If no or N/A, proceed to #10. If yes or possibly:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Maintenance of traffic on the interstate expected to be adequate, proceed to #10
a. Is the detour route roadway type equivalent to closed roadway?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
b. Is the local alternate detour route in good condition?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
c. Will the detour route have a detrimental impact on emergency vehicles, school buses, or other sensitive traffic?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
d. Are there load limit restrictions on the detour?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
e. Are there bridge/culvert width or height restrictions on the detour?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
f. Are modifications needed at intersections on detour/alternate routes?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
10. Will traffic signal timing need to be adjusted for the project (with or without a detour)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Nearest signals well outside of project limits so influence expected to be minimal
11. Are there truck facilities or routes that would be impacted by the project or by a detour (turning radii, weight restrictions, etc.)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12. Are there special events or traffic generators (schools and bus routes, large employers, hospitals) that may be affected by the project and/or detour?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	4 <sup>th</sup> of July Do Good Fest Corporate Cup Additional special events TBD
13. Will the emergency vehicle routing, mail delivery, school bus routes, or trash services be interrupted by the project (with or without a detour)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14. Are there specific stakeholders to engage regarding the work zone impacts?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	DTA and RPC
15. Does the project occur within a high crash location?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Confirmation on whether or not HCL pending

	Yes	No	Poss	N/A	Comments
16. Are there other maintenance of traffic issues to consider? Specify.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Longitudinal vertical drop-off created by 5" milling depth needs special consideration and may require work restrictions associated with construction sequencing.

1. MUTCD definition of long-term work is occupying a location more than 3 days.

**Additional Narrative for Projects with issues identified above:**

See Comments provided under respective Checklist item for additional information.