

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:

18D165 Bennington STP 1000(23)

Initial Project Significance Level (as determined in Table 4): C

Project Manager during Project Definition:

Name: Michael LaCroix, P.E. Date: 8/4/2021

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: Michael LaCroix Date: 06-14-2024

Project Description (Location, Activity, Anticipated Duration): Intersection of VT Route 67A, Matteson Road, College Drive, and Silk Road. Construction of a new roundabout, pedestrian facilities, and other related highway work. Anticipated duration of one and a half construction seasons.

	Yes	No	Poss	N/A	Comments
1. Does the project require a long-term (greater than 3 days) ¹ 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 type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
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"/>	No night work is permitted. Lane closures are to be implemented at the Engineer's discretion.
4. Is there a sidewalk, pedestrian/bicycle lane, path, trail, or access that needs to be maintained during construction?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	A TPAR will need to be developed by the Contractor where existing facilities are closed or interrupted by construction.
5. Is a speed reduction proposed (consistent with state guidance)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

	Yes	No	Poss	N/A	Comments
6. Will temporary roadways or additional width be needed on culverts, bridges, or shoulders to maintain traffic?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Temporary roadway widening is proposed to maintain 11' lanes and 1' shoulders.
7. Will construction impact access to businesses?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8. Are there other projects (utility, district maintenance, construction, municipal) in the area that should be coordinated or avoided?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9. Will/Can the traffic be reasonably detoured? If no or N/A, proceed to #10. If yes or possibly:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
a. Is the detour route roadway type equivalent to closed roadway?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
b. Is the local alternate detour route in good condition?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
c. Will the detour route have a detrimental impact on emergency vehicles, school buses, or other sensitive traffic?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
d. Are there load limit restrictions on the detour?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	There is a 16,000 lb. load limit restriction on Murphy Rd (included in Silk Rd detour) and 24,000 lb load limit restriction on Rice Ln (included in Matteson Rd detour).
e. Are there bridge/culvert width or height restrictions on the detour?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	There is a bridge on Murphy Rd (just south of VT 67A) that has both width (one-lane road) and height (10'-6") restrictions. These restrictions shouldn't impact detoured traffic as same restrictions exist on Silk Rd (16,000 lb & 10'-6" bridge clearance) and Matteson Rd (24,000 lb load limit)
f. Are modifications needed at intersections on detour/alternate routes?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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"/>	
11. Are there truck facilities or routes that would be impacted by the project or by a detour (turning radii, weight restrictions, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

	Yes	No	Poss	N/A	Comments
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"/>	Bennington College and related events, Green Mountain Express bus routes
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 checked="" type="checkbox"/>	<input 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"/>	Coordination has and will continue to be performed with Bennington College and the Town of Bennington. Both support the proposed road closure and detour.
15. Does the project occur within a high crash location?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16. Are there other maintenance of traffic issues to consider? Specify.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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

Additional Narrative for Not Significant Projects with issues identified above:

The proposed phasing includes two separate phases of full roadway closures with one phase including full roadway closures of Matteson Road and College Drive and a second phase including a full roadway closure of Silk Road. Vermont Route 67A will remain open to a minimum of one-lane alternating traffic at all times. This approach has been coordinated with the Town of Bennington and Bennington College to ensure that appropriate accommodations for access to Bennington College will be met and detour routes utilizing local roads are acceptable to the Town.