

**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:** Brattleboro STP PC25(6)

**Initial Project Significance Level** (as determined in Table 4): Significant (Criteria B)

**Project Manager during Project Definition:**

Name: Matthew Bogaczyk, PE Date: \_\_\_\_\_

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

Name: Matthew Bogaczyk, PE Date: 10/3/2024

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

Name: Brandon Kipp, PE Date: 1/22/2025

**Project Description** (Location, Activity, Anticipated Duration): Begining in Brattleboro on US Route 5 at the Class I Town Highway at MM 1.086 and extending northerly along US Route 5 approximately 1.906 miles to MM 2.992 near Vermont Avenue Brattleboro, Vermont.

Also included is VT Route 142 which begins at the Class I Town Highway at MM 1.098 and extends northerly along VT Route 142 to the intersection of US Route 5 gapping out the roadway portion being reconstructed by the Hinsdale-Brattleboro project for a length of approximately 0.711 miles.

Also included is VT Route 30 which begins at the intersection of US Route 5 southbound at MM 0.000 and extends northerly along VT Route 30 approximately 0.310 miles to the Class I Town Highway limit at MM 0.310.

Also included is VT Route 9 which begins near Allerton Avenue at MM 5.905 and extends easterly along VT Route 9 approximately 1.064 miles to the intersection of US Route 5 at MM 6.969.

Work to be performed under this project includes coarse-milling and paving of the existing highway, new pavement markings, guardrail, signs, traffic signal and other related highway items.

	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 type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No long term closures are anticipated for a paving project.

	Yes	No	Poss	N/A	Comments
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 type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Paving at night may be necessary to reduce impacts to the downtown businesses.
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 are anticipated to be utilized for the majority of construction.
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"/>	Bicycle lane and pedestrian traffic must be accommodated during construction.
5. Is a speed reduction proposed (consistent with state guidance)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
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"/>	
7. Will construction impact access to businesses?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Business access will be temporarily closed as the paving operation progresses and as drive aprons are constructed. Businesses in the downtown will be impacted by reduced on-street parking. Coordination with adjacent business owners will be required to minimize impacts to business access.
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 type="checkbox"/>	<input type="checkbox"/>	Brattleboro NH PC25(5) includes paving on VT Route 9 and Brattleboro-Putney STP PS25(11) includes paving on US Route 5. Anticipated construction April 2025 - October 2026
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"/>	
a. Is the detour route roadway type equivalent to closed roadway?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
b. Is the local alternate detour route in good condition?	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

	Yes	No	Poss	N/A	Comments
d. Are there load limit restrictions on the detour?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
e. Are there bridge/culvert width or height restrictions on the detour?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
f. Are modifications needed at intersections on detour/alternate routes?	<input type="checkbox"/>	<input 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 type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	When lane widths are reduced to 10 feet, DMV shall be notified to reroute super loads permits.
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"/>	I-91 Exit 1 on/off ramps, I-91 Exit 2 on/off ramps, Brattleboro Union HS and Middle School, Hospital, Moover Bus, Amtrak station.
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"/>	Emergency vehicle routes must be accommodated at all times.
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"/>	This is a Class I road an Brattleboro DPW should be contacted.
15. Does the project occur within a high crash location?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<b>US Route 5</b> #43 (MM 1.130 to 1.150) #51 (MM 1.210 to 1.230) #36 (MM 1.650 to 1.680) #541 (MM 1.725 to 2.025) #28 (MM 2.170 to 2.190) #27 (MM 2.220 to 2.230) #45 (MM 2.325 to 2.625) <b>VT 142/VT 119/Bridge St</b> #66 (MM 2.150 to 2.170) <b>US Route 5/VT Route 142</b> #3 (MM 2.120 to 2.140) <b>VT Route 9</b> #663 (MM 6.153 to 6.453) #708 (MM 6.553 to 6.853)
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 Projects with issues identified above:**

Amtrak station located east of the intersection of US Route 5 and VT Route 142 is anticipated to take place March 2024 to September 2025. There is significant traffic within the area related to the station; ridership is expected to increase when the project is completed.

Note that this project is being composited:

1. Brattleboro NH PC25(5) VT Route 9 [21v434]
- 2. Brattleboro STP PC25(6) US Route 5, VT Routes 142, 30 and 9 [21v433]**
3. Brattleboro-Putney STP PS25(11) US Route 5, VT Route 9 and Brattleboro State Highway [22v420]