

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: Poultney BF 0145(13) / 21J164

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

Project Manager during Project Definition:

Name: Robert Klinefelter Date: 2/22/2023

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

Name: Robert Klinefelter Date: 03/07/2024

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

Name: Robert Klinefelter Date: 4/29/2025

Project Description (Location, Activity, Anticipated Duration):

Bridge No. 4 is a Town owned bridge located on Grove Street (TH #2 / VT Route 31) over the Poultney River in the Town of Poultney, VT. The bridge lies approximately 900-feet south of the intersection with Furnace Street (TH #1). Bridge No. 4 is a historic two-lane through truss built in 1923. The project will rehabilitate the existing truss and replace the existing concrete and stone abutments with new reinforced concrete abutments founded on micropiles that are located approximately 10ft to the south on the same alignment. During construction, one-way traffic will be maintained on a temporary bridge on the downstream, western side of the existing VT Route 31 alignment. Construction duration is anticipated to be approximately two years.

	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"/>	The bridge will be rehabilitated and new abutments constructed on the current horizontal alignment, requiring full bridge closures. A temporary detour and bridge will be provided just west/downstream of the existing bridge and will be in place for the duration of the closure.
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"/>	Bridge is located in a residential area therefore night work will not be permitted.

	Yes	No	Poss	N/A	Comments
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"/>	TA-7 Road Closure with a Diversion TA-10 as needed for pre- and post-closure 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"/>	Currently sidewalk is present on the west side of the bridge and northern approach. Sidewalk will be included in the temporary bridge and detour.
5. Is a speed reduction proposed (consistent with state guidance)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	A speed reduction to 25mph through the onsite detour and temporary bridge is proposed.
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"/>	A temporary bridge and diversion will be in place through the duration of the bridge closure.
7. Will construction impact access to businesses?	<input type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Given the temporary bridge and diversion provided through the closure, other projects should not impact this project and vice versa.
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"/>	An onsite temporary detour and bridge will be provided just west/downstream of the existing bridge and will be in place for the duration of the bridge closure.
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"/>	
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"/>	

	Yes	No	Poss	N/A	Comments
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"/>	VT Route 31 will be diverted to a temporary horizontal alignment just west/downstream of the existing bridge. The temporary bridge will have an equivalent load rating to the existing bridge.
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 type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	VT Route 31 is on a School bus Route and used by trucks from local slate quarries. The temporary bridge and diversion will mitigate effects to these users by incorporating larger turning radii to prevent off-tracking into oncoming approach traffic.
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 type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Communicate with nearby residents, businesses, and local services about construction and mobility impacts.
15. Does the project occur within a high crash location?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No high crash locations within project limits.
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:

Coordinate with proposed or planned projects for VT Route 31 or the nearby VT Routes 22A, 30, 4, 4A, and 140 listed below. Coordination should include consideration of advanced warning signs, project delivery, and work schedules.

WELLS STP 015-2(11)

Project Description:

REMEDICATION OF ROCK CUT #36 LOCATED IN WELLS ON VT 30 NORTHBOUND, TOWN MM 4.94

It is expected the one-lane of traffic will be closed during the duration of the project.

Construction: APR 2027 – OCT 2028

MANCHESTER-MIDDLEBURY STPG SIGN(73)

Project Description:

SIGN REPLACEMENT ON VT 30 FROM MANCHESTER ETE 39.474 TO MIDDLEBURY ETE 105.454 MINUS CLASS 1 SECTIONS.

Construction: JUN 2026 – DEC 2026

CASTLETON STP PC25(1)

Project Description:

CLASS 1 PAVING IN CASTLETON on VT 4A FROM MM 2.762 TO MM 3.858

Construction: MAY 2026 – OCT 2026

FAIR HAVEN STP PC25(2)

Project Description:

CLASS 1 PAVING IN FAIR HAVEN on VT 4A FROM MM 0.924 TO MM 2.458

Construction: APR 2026 – SEP 2026

CASTLETON STP CULV(123)

Project Description:

REPAIR OR REPLACEMENT OF BRIDGE 9 ON VT 4A IN CASTLETON

Construction: MAY 2027 – DEC 2027

CASTLETON BM22301

Project Description:

FASCIA AND WINGWALL REPAIR ON BRIDGE NO. 10 LOCATED ON VT 4A

Construction: DEC 2025 – MAR 2026

IRA STP CULV(124)

Project Description:

BRIDGE 14 ON VT 4A

Construction: APR 2027 – OCT 2027

WEST RUTLAND NH 020-1(23)

Project Description:

REMEDIATION OF ROCK CUT #37 ON US 4 AT TOWN MM 13.51

Construction: OCT 2027 – MAR 2028