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:

WESTON ER P23-1(230)

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

Project Manager during Project Definition:

Name: Mahendra Thilliyar, PE Date: 6/5/2025

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 (Location, Activity, Anticipated Duration):

- **Project Location**
  - Located in the Town of Weston in Windsor County on Vermont Route 100 at mile marker 1.036 over an unnamed tributary to the West River 2.9 miles north of intersection of Vermont Route 11 at Vermont Route 100 (Londonderry).
- **Activity**
  - Work to be performed under this project includes the removal of a concrete box culvert, relocation of the channel, and installation of a precast concrete box culvert with associated roadway and channel work.
  - During Stage 1, traffic will be maintained on an offsite detour during a 1-week closure. The Stage 1 signed detour has an end-to-end distance of 26.3 miles. The local bypass route is 2.5 miles long. During Stages 2 and 3, a single lane alternating direction will be maintained utilizing staged construction.
- **Anticipated Duration**
  - Target Construction Schedule: Construction activities will take place in April 15, 2025 and this contract shall be completed on or before November 1, 2025.

	Yes	No	Poss	N/A	Comments
1. Does the project require a long-term (greater than 3 days)[1] lane or roadway/bridge closure?	☒	☐	☐	☐	There will be a 1-week closure with detour followed by single lane alternating set-up with signal.
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)?	☐	☒	☐	☐	None known at this time.
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)?	☐	☒	☐	☐	None known at this time.
4. Is there a sidewalk, pedestrian/bicycle lane, path, trail, or access that needs to be maintained during construction?	☐	☒	☐	☐	
5. Is a speed reduction proposed (consistent with state guidance)?	☐	☒	☐	☐	
6. Will temporary roadways or additional width be needed on culverts, bridges, or shoulders to maintain traffic?	☐	☒	☐	☐	
7. Will construction impact access to businesses?	☐	☒	☐	☐	Access to businesses will not be restricted.
8. Are there other projects (utility, district maintenance, construction, municipal) in the area that should be coordinated or avoided?	☒	☐	☐	☐	Two other culverts along VT 100 in Londonderry (225) and Londonderry (228) will be in construction. Closures should not overlap to prevent land locking residences. No other projects known at this time.
9. Will/Can the traffic be reasonably detoured? If no or N/A, proceed to #10. If yes or possibly:	☒	☐	☐	☐	
a. Is the detour route roadway type equivalent to closed roadway?	☒	☐	☐	☐	
b. Is the local alternate detour route in good condition?	☒	☐	☐	☐	
c. Will the detour route have a detrimental impact on emergency vehicles, school buses, or other sensitive traffic?	☒	☒	☐	☐	The state signed detour could impact travel times, A local bypass route is available, but has a 24,ooo lb weight limit for Class 3 town highways.
d. Are there load limit restrictions on the detour?	☐	☒	☐	☐	The state signed detour does not have load restrictions, but the local bypass route is restricted.

	Yes	No	Poss	N/A	Comments
e. Are there bridge/culvert width or height restrictions on the detour?	☐	☒	☐	☐	
f. Are modifications needed at intersections on detour/alternate routes?	☐	☒	☐	☐	
10. Will traffic signal timing need to be adjusted for the project (with or without a detour)?	☐	☒	☐	☐	
11. Are there truck facilities or routes that would be impacted by the project or by a detour (turning radii, weight restrictions, etc.)?	☐	☒	☐	☐	
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?	☐	☐	☒	☐	Ride 200 on 100, one day bicycle ride between the Massachusetts and Canadian border could require futher coordination. Further coordination with local entities recommended regarding any additional special events.
13. Will the emergency vehicle routing, mail delivery, school bus routes, or trash services be interrupted by the project (with or without a detour)?	☒	☐	☐	☐	Local bypass routes can be used. Full closure will be done outside of school year.
14. Are there specific stakeholders to engage regarding the work zone impacts?	☐	☐	☒	☐	Further coordination with local entities recommended.
15. Does the project occur within a high crash location?	☐	☒	☐	☐	
16. Are there other maintenance of traffic issues to consider? Specify.	☐	☒	☐	☐	

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

Additional Narrative for Projects with issues identified above: