

WORK ZONE SAFETY AND MOBILITY PEER REVIEW TEAM (PRT) FORM

PROJECT IDENTIFICATION		CS #		JN #	
ROUTE					
LOCATION					
WORK DESCRIPTION					
PROJECT MANAGEMENT / TRANSPORTATION MANAGEMENT PLAN					
PM/TMP CONTACT			PHONE		REVIEW DATE
WZSM THRESHOLDS	TRAVEL TIME		DELAY		
Existing					
Work Zone					
LET DATE	CONSTRUCTION START DATE		CONSTRUCTION END DATE		
TMP REVIEW	YES	NO		YES	NO
TMP Summary			TTCP		
Vicinity Map			TOP		
TMP Package Complete			PIP		
PEER REVIEW TEAM					
<p>PRT RECOMMENDATION</p> <p>RED: Do not proceed. Review PRT comments; Region Engineer to discuss with COO.</p> <p>YELLOW: Proceed. Review PRT comments; Office incorporate changes as appropriate. Feedback from your office is required.</p> <p>GREEN: Proceed. Review PRT comments.</p> <p>PRT SUMMARY COMMENTS</p>					

TRAFFIC / MOBILITY ANALYSIS

1. Traffic data source(s) is appropriate and reasonable.

Yes

No

N/A

2. Traffic analysis methodology is appropriate and reasonable for the scope/complexity of the job/location and the results are clear and understandable.

Yes

No

N/A

3. The delay assumptions and calculations are reasonable, and the approach is consistent with current policy and practice, as detailed in Chapter 3 Mobility Analysis of the WZSM.

Yes

No

N/A

4. Please provide any comments.

TEMPORARY TRAFFIC CONTROL PLAN (TTCP)

1. The TTCP concept seems reasonable and logical given the type of work, the system level, the duration of the project, and the traffic volumes.

Yes

No

N/A

2. Staging and constructability is well thought out and seems reasonable. **The review team should note any major items that need more detailed attention.**

Yes

No

N/A

3. There is evidence of analysis with respect to similar projects and job specific characteristics (shy distance, slopes, attenuation, horizontal/vertical sight distances, etc.); the work zone is designed accordingly.

Yes

No

N/A

4. There is analysis of the alternatives considered, with an appropriate comparison of benefits and costs.

Yes

No

N/A

5. There is a work zone crash analysis and comparison to crash statistics for similar project work zones and locations (prior to work zone and during work zone). Note any elements of risk for the public or highway workers that should be addressed. Roadway and ramp geometrics, traffic merges and shifts, sight issues on horizontal and vertical curves, limited lane widths, run off the road crashes, and speed can all contribute to work zone crashes.

Yes

No

N/A

TEMPORARY TRAFFIC CONTROL PLAN (TTCP) - *Continued*

6. There is an appropriate plan to monitor safety and mobility and adjust the work zone/project during construction as needed.

Yes

No

N/A

7. A stopped traffic advisory system has been considered for use if this is a freeway project. The TMP explains how the device will be used; or provides an explanation for why the device is not being used for a freeway project.

Yes

No

N/A

8. Please provide any comments.

TRAFFIC OPERATIONS PLAN (TOP)

1. The TOP is complete and reasonable. If necessary, it should include provisions for pedestrians, emergency responders, commercial vehicles, transit operations, etc.

Yes

No

N/A

2. Delay mitigation techniques are evident and are applied appropriately. **Please list other techniques that you would recommend the office consider be added to the project at this stage.**

Yes

No

N/A

3. Has an adequate description and explanation of all of the projects within this TMP been given?

Yes

No

N/A

4. There is adequate discussion and explanation of corridor impacts and/or an explanation of mobility influences beyond the project area including adjacent regions.

Yes

No

N/A

5. Please provide any comments.

