## **2015 TIP CALL FOR PROJECTS**

## **ITS/Operations Projects**

## PLANNING FACTORS

The following questions are to be answered YES or NO with an explanation of how the proposed system complies with the question.

			question.	
30	estion/Safety		Incident/Event Management	
30	5		Will the system be an integral part to an incident management system?	
	5		<ul> <li>Is the system on the National Highway System or other component of H-GAC's</li> </ul>	
			congestion mitigation process (CMP) network?	
	5		Will the system provide notification of a potential problem to facility users? (e.g.	
			dynamic message signs, mobile device alerts, etc.)	
	5		Will the system give priority to emergency vehicles?	
	5		Will the system give priority to transit or high-occupancy vehicles?	
	5		Will the system utilize dynamic management of the facility to enhance travel time	
			reliability? (e.g. ramp metering, variable speed limits, variable pricing, etc.)	
Coord	linati	ion		
40	10		System Migration/Expandability	
			• Can the system expand the regional communications network?	
	5		Will the system NOT utilize proprietary systems that will not integrate with other	
			systems in the region?	
	Integration and Information Sharing			
	15	5	Will the system tie into a centralized operations center?	
		10	• Will the system tie into another agency's systems to allow for the sharing of data?	
		15	Will the system allow for potential control by another agency in the event of a	
			primary agency's loss of system control?	
	5		Will the system collect and provide data available for traveler information access?	
		5	Will the system allow for collection of data to address performance measures?	
Asset	Mgn	ıt/Effici	ent Operations	
			Continuity of Operations	
<b>30</b>	10		Will the proposed system enhance continuity of operations in the event of a	
			disruption?	
	5		Will the system allow for interagency redundancy?	
			System Lifecycle/Maintenance Issues	
	screen		• Is the projected lifespan of the system being installed five (5) years or greater?	
	10		Do you have a funded operations and routine maintenance program in place?	
			(please provide a 5-year budget as described in the financial plan worksheet)	
		5	• Does the project improve the efficiency of operations/maintenance expenses? (e.g.	
			real-time system health/equipment condition, malfunction detection/diagnosis, etc.)	