## DISCUSSION OF DRAFT CRITERIA FOR RAMP PROJECT SELECTION (1/9/2013)

## **All Programs and Projects Eligibility Criteria**

To be submitted for consideration as a potential project, the following eligibility criteria must be met:

- Project can be constructed/implemented within 5 years (January 2018).
- Project is consistent with Long-Range Statewide Transportation Plan.
- On-system improvement projects only or integrated with state highway system (not applicable to Asset Categories: Facilities and Roadway Equipment).
- Must be able to provide sufficient information on the additional eligibility and evaluation criteria identified below.

Program Specific Eligibility Criteria and Evaluation/Selection Criteria					
Program and Category	Goal	Additional Eligibility Criteria	Evaluation Criteria		
Program 1: Asset Mar	Program 1: Asset Management and Operational Improvements				
Surface Treatment, Bridge (non- Enterprise), Culverts, Tunnel, Rockfall Mitigation	Lowest life-cycle cost	None	Project selection is based on the asset management model, and if necessary, additional qualifying criteria established by the Transportation Commission.		
Enterprise Bridge	Goal of Enterprise Bridge Program	None	Project selection based on Enterprise Bridge Plan, so no additional evaluation criteria		
Roadway Equipment Fleet, ITS, Buildings	Lowest life-cycle cost	None	Project selection is based on the asset management model, and if necessary, additional qualifying criteria established by the Transportation Commission.		
Operational Improvements	High benefit to cost, improved safety	None	<ul> <li>Primary Criteria</li> <li>Quantify mobility benefit based on appropriate measure (i.e., reduction in delay, travel time or number of stops; reduction in frequency of queues or queue length; improvement in LOS)</li> <li>Quantify reliability when reliability measure is developed in 2015.</li> <li>Quantify safety benefit</li> <li>Quantify cost (include study and implementation cost)</li> <li>Secondary Criteria – quantify or list additional benefits</li> <li>Environmental benefits (i.e. noise reduction, air quality-reduced emissions)</li> <li>For signals, the number of warrants met</li> <li>Other benefits</li> </ul>		

Program and Category	Goal	Additional Eligibility Criteria	Evaluation Criteria		
Program 2: Transportation Partnership Fund					
Public-Private Partnerships	Leverage funds to address "critical need" corridors of the state highway system	• Specific corridors that are eligible: US 36, I70E, I-70W, I-270, I-25N, C-470, SH93/US 6 (Jefferson County); tolled arterials	<ul> <li>Critical need: addresses generally recognized regional capacity/mobility needs in important highway corridors</li> <li>Acceleration: provides potential for accelerated delivery</li> <li>Financial feasibility: demonstrates potential for innovative financing</li> <li>Stakeholder support: reflects political consensus and local government contribution</li> <li>Other benefits</li> </ul>		
Public-Public Partnerships	Leverage state/federal funds with local funds to provide a high benefit to cost for critical need projects	Commitment of local match minimum of 20% (non-federal highway sources of cash, ROW, or design costs)	<ul> <li>Primary Criteria</li> <li>Critical Need: quantify benefit of improvement addressing "critical need" (asset condition, safety, mobility/operations)</li> <li>Identify total project cost and funding plan</li> <li>Leveraging of funds: additional match beyond the 20% minimum Secondary Criteria – quantify or list additional benefits (for example)</li> <li>Completes a project that has an earlier phase in the STIP</li> <li>Hierarchy of state highway system: Interstate, NHS, other</li> <li>Economic benefits (i.e. job creation)</li> <li>Other benefits</li> <li>Informational – provide estimated funding requirements by year</li> </ul>		
Public-Public Partnerships	Aligns function of sections of state	Demonstrate     local support	Functionality – functions as a local road; lacks connectivity		
Devolution	highway system with CDOT's mission.	local support and willingness for local maintenance responsibility.	<ul> <li>Net present value of savings over 20 years if there is a payment to locals in lieu of CDOT improvement</li> <li>Maintenance difficulty for CDOT</li> <li>Other benefits (for example: community has improved opportunity to support economic development because roadway is not subject to CDOT access control)</li> </ul>		