

ID	Criteria	Options Ranking	
		Left-Side	Right-Side
<b>Evaluation Criteria</b>			
1	Addresses safety during PPSL operations	<ul style="list-style-type: none"> <li>Standard ML striping with solid white line</li> <li>GP lanes are consistent on peak and off peak</li> </ul>	<ul style="list-style-type: none"> <li>Unconventional ML striping with dashed line.</li> <li>GP lanes shift between on peak and off peak operations</li> </ul>
2	Maintains safety during non-peak times	<ul style="list-style-type: none"> <li>Left-side breakdown lane (non-standard)</li> </ul>	<ul style="list-style-type: none"> <li>Right-side breakdown lane (standard)</li> </ul>
3	Improves mobility during peak times	<ul style="list-style-type: none"> <li>Increases weaving to/from the express lane</li> <li>Enhances travel time</li> <li>Commercial vehicles may operate in right lane</li> </ul>	<ul style="list-style-type: none"> <li>Decreases weaving to/from the express lane</li> <li>Commercial vehicles may operate in middle lane</li> </ul>
4	Minimizes the effort required to maintain the option	<ul style="list-style-type: none"> <li>Reduces signing and structures</li> <li>Creates snow removal/ sediment control challenges</li> <li>Conventional striping patterns</li> </ul>	<ul style="list-style-type: none"> <li>Increases signing and structures</li> <li>Unconventional striping patterns</li> </ul>
5	Enables the project team to achieve the goal of opening PPSL by July 2015	<ul style="list-style-type: none"> <li>Not a differentiator</li> </ul>	
6	Creates infrastructure investments that are reasonable to construct and provide the best value for their life cycle, function, and purpose.	<ul style="list-style-type: none"> <li>Compatible with Twin Tunnels widening</li> <li>Configuration constant with CDOT similar projects on North I-25, US-36</li> </ul>	<ul style="list-style-type: none"> <li>Increases signing infrastructure more than left-side option</li> <li>Compatible with Twin Tunnels widening</li> <li>Configuration not consistent with CDOT similar projects</li> </ul>
7	Allows for a process to engage and communicate with all the local, regions and national users of the I-70 Mountain Corridor	<ul style="list-style-type: none"> <li>Not a differentiator</li> </ul>	
8	Creates opportunities to "correct past damage"	<ul style="list-style-type: none"> <li>Not a differentiator</li> </ul>	
9	Provides access and protects opportunities for enhancements to tourist destinations, community facilities, and interstate commerce.	<ul style="list-style-type: none"> <li>Not a differentiator</li> </ul>	
10	Incorporates sustainability by using locally available materials and environmentally-friendly	<ul style="list-style-type: none"> <li>Not a differentiator</li> </ul>	
11	Protects or creates unique features for the area as a gateway	<ul style="list-style-type: none"> <li>Creates an opportunity to replace the 103 bridge</li> </ul>	<ul style="list-style-type: none"> <li>Opportunity to maintain the 103 bridge</li> </ul>
12	Protects wildlife needs	<ul style="list-style-type: none"> <li>Not a Differentiator</li> </ul>	
13	Protects Clear Creek	<ul style="list-style-type: none"> <li>Not a differentiator</li> </ul>	
14	Protects the defining historical elements of Clear Creek County	<ul style="list-style-type: none"> <li>Less signs impacting historic viewshed</li> </ul>	<ul style="list-style-type: none"> <li>More signs impacting historic viewshed</li> </ul>
15	Meets CDOT's and industry	<ul style="list-style-type: none"> <li>Right shoulder does not meet standard</li> </ul>	<ul style="list-style-type: none"> <li>Right shoulder does meet standard</li> </ul>
16	Achieves the mountain mineral belt aesthetic guidelines	<ul style="list-style-type: none"> <li>Not a differentiator</li> </ul>	
17	Meets the I-70 Mountain Corridor design criteria	<ul style="list-style-type: none"> <li>Not a differentiator</li> </ul>	
18	Preserves opportunities for the AGS and the ultimate preferred alternative	<ul style="list-style-type: none"> <li>Not a Differentiator</li> </ul>	
19	Adaptable for future changes/projects	<ul style="list-style-type: none"> <li>Less infrastructure removal (signage)</li> </ul>	<ul style="list-style-type: none"> <li>Additional infrastructure removal (signage)</li> </ul>
ID	Criteria	Options Ranking	
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<b>Issue Specific Criteria</b>			
1	Meets driver expectations/roadway environment/precedence set for express lanes in the state	<ul style="list-style-type: none"> <li>Standard ML striping with solid white line</li> <li>Breakdown lane on non-traditional left side</li> <li>GP lanes are in the same configuration</li> <li>Consistent with US 36 and North I-25</li> </ul>	<ul style="list-style-type: none"> <li>Unconventional ML striping with dashed line.</li> <li>Breakdown lane on traditional right side</li> <li>Possible fewer emergency pullouts required</li> <li>Not consistent with North I-25 and US 36</li> <li>GP lanes are in different configurations</li> </ul>
2	Minimizing signing types and locations throughout the corridor	<ul style="list-style-type: none"> <li>Requires less signing than right-side option</li> </ul>	<ul style="list-style-type: none"> <li>Requires more signing than left-side option</li> </ul>
3	Maintains fluid ramp access and standard ramp geometry on and off-ramps accesses and ramp geometry.	<ul style="list-style-type: none"> <li>Not a differentiator</li> </ul>	