



**REGIONAL TRANSPORTATION COMMISSION OF SOUTHERN NEVADA**

***LANE(S) CAPACITY PROJECT SUBMITTAL APPLICATION***

<b>1. RTC Member Agency:</b>										
<b>2. Contact Person/Title:</b>										
<b>3. Address:</b>										
<b>4. Phone Number: Fax Number:</b>										
<b>5. E-Mail:</b>										
<b>6. Project Name:</b>										
<b>7. Project Limits:</b>										
<b>8. Project Description: [Attach additional sheets if necessary]</b>										
<b>9. What is the estimated cost of the project?</b>	<p>Amount (in whole dollars)</p> <p>_____ Preliminary Engineering</p> <p>_____ Right-of-Way</p> <p>_____ Construction</p> <p>_____ Total</p> <p>If known, attach calculations.</p>									
<b>10. Qualifying Questions for Congestion Management Process (CMP):</b>	<table border="1"> <tr> <td>Network of Interest</td> <td>Yes/No - If "No", Send to Alternate Funding Source Evaluation</td> <td>Pre-Rating</td> </tr> <tr> <td>Bottleneck Elimination</td> <td>Yes/No - If "Yes", Send Directly to Funding</td> <td>Pre-Rating</td> </tr> <tr> <td>Safety Improvement</td> <td>Yes/No - If "Yes", Send Directly to Funding</td> <td>Pre-Rating</td> </tr> </table>	Network of Interest	Yes/No - If "No", Send to Alternate Funding Source Evaluation	Pre-Rating	Bottleneck Elimination	Yes/No - If "Yes", Send Directly to Funding	Pre-Rating	Safety Improvement	Yes/No - If "Yes", Send Directly to Funding	Pre-Rating
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<b>11. Mandatory Qualifying Criteria for CMP. If “No” to any, project does not qualify for Single Occupant Vehicle Lane(s) (SOV) funding under CMP.</b>	Yes/No	Congestion Reduction	Project will reduce congestion
	Yes/No	NEPA Compliance	No obvious negative impacts per RTP Environmental Justice, natural or cultural resources, or air quality that can not be addressed.
	Yes/No	Plan Consistency	Consistent with adopted Regional Transportation Plan
<b>12. What is the Roadway’s functional classification?</b> <b>If Principal Arterial, go to Question #12b</b>	<input type="checkbox"/> Limited Access Facility <input type="checkbox"/> Principal Arterial		
<b>12a. Alternatives to Limited Access Facility SOV Considered – Yes/No</b>	Yes/No	Auxiliary Lane(s)	
	Yes/No	HOV lane	
	Yes/No	Transportation Demand Management	
	Yes/No	Transportation demand management and operational improvements to parallel facilities	
	Yes/No	Other:	
<b>12b. Alternatives to Principal Arterial SOV Considered – Yes/No.</b>	Yes/No	Access management/Raised medians	
	Yes/No	Bus Pullout(s)	
	Yes/No	Transportation Demand Management	
	Yes/No	Transportation demand management and operational improvements to parallel facilities	
	Yes/No	Intersection improvements, including signalization	
Yes/No	Other:		
<b>12c. Will alternatives accomplish desired congestion reduction?</b>	If “No”, proceed to CMP SOV Criteria, Item #13.		
<b>12d. If “No” to any of Alternatives in #12a/b and one or more of these items is true, proceed to CMP SOV Criteria. If not, consider alternatives prior to application.</b>	True/False	Right-of-way not available and/or cannot be acquired at a reasonable cost.	
	True/False	Alternates have been implemented and roadway still congested.	
	True/False	Modeling shows that implementation of all feasible alternatives will not reduce congestion to an acceptable level; however TDM will continue and operational improvements will be implemented as part of the project.	
<b>Congestion Management Process Single Occupant Vehicle Lane Criteria</b>			
<b>13. System Continuity: Will the project improve system continuity by either of these means? If so, award 10 points.</b>	2+ mode link, modes include roadway, bicycle, pedestrian transit, HOV Removes system gap Number of points: _____		
<b>14. How ready is the project to be constructed?</b>	Within one year	10	Number of points: _____
	Three years	5	
	More than four years	0	

<b>15. If Principal Arterial Project,</b>	Are bus pullouts are included in project? If so award, 10 points. Number of Points _____																		
<b>16. What is the current level of service during the peak periods?</b>	<table border="1"> <thead> <tr> <th></th> <th>Freeway</th> <th>Arterial</th> </tr> </thead> <tbody> <tr> <td>F</td> <td>30</td> <td>20</td> </tr> <tr> <td>E</td> <td>20</td> <td>10</td> </tr> <tr> <td>D</td> <td>10</td> <td>5</td> </tr> <tr> <td>A/C</td> <td>0</td> <td>0</td> </tr> </tbody> </table>		Freeway	Arterial	F	30	20	E	20	10	D	10	5	A/C	0	0		Number of points: _____	
	Freeway	Arterial																	
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<b>17. What is current AADT?</b>	<table border="1"> <thead> <tr> <th colspan="2">Freeway</th> <th colspan="2">Arterial</th> </tr> </thead> <tbody> <tr> <td>&gt;100,000</td> <td>25</td> <td>&gt;60,000</td> <td>15</td> </tr> <tr> <td>≥60,000 &lt;100,000</td> <td>20</td> <td>≥20,000 &lt;60,000</td> <td>10</td> </tr> <tr> <td>&lt;60,000</td> <td>15</td> <td>&lt;20,000</td> <td>5</td> </tr> </tbody> </table>	Freeway		Arterial		>100,000	25	>60,000	15	≥60,000 <100,000	20	≥20,000 <60,000	10	<60,000	15	<20,000	5		Number of points: _____
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<b>18. What is the funding participation by private and other governmental sources?</b>	<table border="1"> <tbody> <tr> <td>&gt;75 Percent</td> <td>20</td> </tr> <tr> <td>&gt;50 Percent</td> <td>15</td> </tr> <tr> <td>&gt;25 Percent</td> <td>10</td> </tr> <tr> <td>&lt;25 Percent and ≥\$100K</td> <td>2</td> </tr> </tbody> </table>	>75 Percent	20	>50 Percent	15	>25 Percent	10	<25 Percent and ≥\$100K	2		Number of points: _____								
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<b>19. What is the current rate of crashes per million vehicles miles traveled (MVMT) per year per mile for all modes?</b>	<table border="1"> <tbody> <tr> <td>&gt; 9 crashes per MVMT</td> <td>5</td> </tr> <tr> <td>&gt; 7 crashes per MVMT</td> <td>4</td> </tr> <tr> <td>&gt; 5 crashes per MVMT</td> <td>3</td> </tr> <tr> <td>&gt; 3 crashes per MVMT</td> <td>2</td> </tr> <tr> <td>&gt; 1 crashes per MVMT</td> <td>1</td> </tr> </tbody> </table>	> 9 crashes per MVMT	5	> 7 crashes per MVMT	4	> 5 crashes per MVMT	3	> 3 crashes per MVMT	2	> 1 crashes per MVMT	1		Number of points: _____						
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<b>20. What is the benefit/cost ratio (total points thus far divided by the total project cost in units of millions of dollars per Question 9)?</b>	<table border="1"> <tbody> <tr> <td>Greater than 15</td> <td>15</td> </tr> <tr> <td>Greater than 10</td> <td>10</td> </tr> <tr> <td>Greater than 5</td> <td>8</td> </tr> <tr> <td>Greater than 1</td> <td>6</td> </tr> <tr> <td>Greater than 0.5</td> <td>4</td> </tr> <tr> <td>Greater than 0.25</td> <td>2</td> </tr> </tbody> </table>	Greater than 15	15	Greater than 10	10	Greater than 5	8	Greater than 1	6	Greater than 0.5	4	Greater than 0.25	2		Number of points: _____				
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<b>21. Total Points Here</b>	_____ Freeway _____ Principal Arterial																		
<b>If you have any questions, or need more information please call:</b>	Jerry Duke (702) 676-1729																		