ATTACHMENT 1: DRAFT CRITERIA WEIGHTING - ADDING 100 POINTS

Criteria	Traffic Mgmt. Tech.	Spot Mobility & Safety	Strategic Capacity	Roadway Recon / Mod	Roadway Bridges	Transit Exp	Transit Mod.	TDM	Multi-Use Trails & Bike Facility	Ped. Facility	Safe Routes to School
Role in the Regional System	~~16~~15%	10%*	~~19~~18%	~~10~~9%	~~18~~16%	~~9~~8%	~~9~~8%	~~18~~17%	~~18~~17%	~~14~~13%	--
Usage	~~11~~10%	--	~~16~~15%	~~16~~15%	~~12~~11%	~~32~~29%	~~30~~27%	~~9~~8%	~~18~~17%	~~14~~13%	~~23~~21%
Safety	~~18~~25%	~~30~~36%	~~14~~21%	~~16~~23%	--	--	--	--	~~23~~29%	~~27~~33%	~~23~~29%
Congestion /Air Quality	~~18~~17%	~~25~~23%	~~14~~13%	7%*	--	~~18~~17%	~~5~~4%	~~27~~33%	--	--	--
Infrastructure Age	~~7~~6%	--	~~4~~3%	~~16~~15%	~~36~~33%	--	--	--	--	--	--
Equity and Housing Performance	~~9~~8%	~~9~~8%	~~9~~8%	~~9~~8%	~~9~~8%	~~18~~17%	~~16~~15%	~~14~~13%	~~11~~10%	~~11~~10%	~~11~~10%
Multimodal Facilities	~~5~~4%	~~9~~8%	~~9~~8%	~~10~~9%	~~9~~17%	~~9~~17%	~~9~~8%	--	~~9~~8%	~~14~~13%	--
Risk Assessment	~~7~~6%	~~7~~6%	~~7~~6%	~~7~~6%	~~7~~6%	~~5~~4%	~~5~~4%	~~5~~4%	~~12~~11%	~~12~~11%	~~12~~11%
Relationship Between SRTS Elements	--	--	--	--	--	--	--	--	--	--	~~23~~21%
Transit Improvements	--	--	--	--	--	--	~~18~~25%	--	--	--	--
TDM Innovation	--	--	--	--	--	--	--	~~18~~17%	--	--	--
Cost Effectiveness	~~9~~8%	~~9~~8%	~~9~~8%	~~9~~8%	~~9~~8%	~~9~~8%	~~9~~8%	~~9~~8%	~~9~~8%	~~9~~8%	~~9~~8%
Total Points ~~1,100~~	**1,200**	**1,200**	**1,200**	**1,200**	**1,200**	**1,200**	**1,200**	**1,200**	**1,200**	**1,200**	**1,200**

***Some criteria show no change due to rounding to the nearest integer.**

ATTACHMENT 1A: ROADWAY MEASURES

Criteria and Measures	Traffic Mgmt	Spot Mob.	Strat Cap.	Recon/Mod	Bridge
Role in the Regional Transportation System and Economy	**175**	**115**	**210**	**105**	**195**
Distance to the nearest parallel bridge					100
Congestion, Adjacent Congestion, or PA Intersection Conversion Study Priorities		70	80		
Functional Classification of project	50				
Connection to Total Jobs, Manu/Dist. Jobs, and Post-Secondary Students			50	65	30
Integration within existing traffic management systems	50				
Highway Truck Corridor Tiers	50	45	80	40	65
Coordination with other agencies	25				
Usage	**125**		**175**	**175**	**130**
Current daily person throughput	85		110	110	100
Forecast 2040 average daily traffic volume	40		65	65	30
Equity and Housing Performance	**100**	**100**	**100**	**100**	**100**
Engagements	30	30	30	30	30
Benefits and Impacts to Disadvantaged Populations	40	40	40	40	40
Affordable Housing Access	30	30	30	30	30
Infrastructure Age/Condition	**75**		**40**	**175**	**400**
Date of construction			40	50	
Upgrades to obsolete equipment	75				
Geometric, structural, or infrastructure deficiencies				125	
Bridge Sufficiency Rating					300
Load-Posting					100
Congestion Reduction/Air Quality	**200**	**275**	**150**	**80**	
Vehicle delay reduced		200	100	50	
Congested roadway (V/C Ratio)	150				
Kg of emissions reduced		75	50	30	
Emissions and congestion benefits of project	50				
Safety	~~200~~**300**	~~335~~**435**	~~150~~**250**	~~180~~**280**	
Crashes reduced	~~50~~100	~~235~~285	~~120~~170	~~150~~200	
Safety issues in project area	~~150~~200				
Pedestrian Crash Reduction (Proactive)		~~100~~150	~~30~~80	~~30~~80	
Multimodal Elements and Existing Connections	**50**	**100**	**100**	**110**	~~100~~**200**
Transit, bicycle, pedestrian, elements and connections	50	100	100	110	~~100~~200
Risk Assessment	**75**	**75**	**75**	**75**	**75**
Risk Assessment Form	75	75	75	75	75
Cost Effectiveness	**100**	**100**	**100**	**100**	**100**
Cost effectiveness (total points awarded/total project cost)	100	100	100	100	100
Total	**1,100**	**1,100**	**1,100**	**1,100**	**1,100**

ATTACHMENT 1B: TRANSIT MEASURES

Criteria and Measures	Transit Expansion	Transit Modernization
Role in the Regional Transportation System and Economy	**100**	**100**
Connection to Jobs and Educational Institutions	50	50
Average number of weekday transit trips connected to the project	50	50
Usage	**350**	**325**
Existing Riders		325
New Annual Riders	350	
Equity and Housing Performance	**200**	**175**
Engagements	60	50
Benefits and Impacts to Disadvantaged Populations	80	75
Affordable Housing Access	60	50
Emissions Reduction	**200**	**50**
Total emissions reduced	200	50
Multimodal Elements and Existing Connections	~~**100**~~**200**	**100**
Bicycle and pedestrian elements of the project and connections	~~100~~200	100
Risk Assessment	**50**	**50**
Risk Assessment Form	50	50
Service and Customer Improvements		~~**200**~~**300**
Project improvement for transit users		~~200~~300
Cost Effectiveness	**100**	**100**
Cost effectiveness (total points awarded/total annual project cost)	100	100
Total	**1,100**	**1,100**

ATTACHMENT 1C: TDM MEASURES

Criteria and Measures	Points
1. Role in the Regional Transportation System and Economy	**200**
Ability to capitalize on existing regional transportation facilities and resources	200
2. Usage	**100**
Users	100
3. Equity and Housing Performance	**150**
Engagements	45
Benefits and Impacts to Disadvantaged Populations	60
Affordable Housing Access	45
4. Congestion Reduction/Air Quality	~~300~~400
Congested roadways in project area	150
VMT reduced	~~150~~250
5. Innovation	**200**
Project innovations and geographic expansion	200
6. Risk Assessment	**50**
Technical capacity of applicant's organization	25
Continuation of project after initial federal funds are expended	25
7. Cost Effectiveness	**100**
Cost effectiveness (total project cost/total points awarded)	100
Total	1,100

ATTACHMENT 1D: BIKE / PEDESTRIAN MEASURES

Criteria and Measures	Multiuse Trails / Bike	Pedestrian	SRTS
Role in the Regional Transportation System and Economy	**200**	**150**	
Identify location of project relative to Regional Bicycle Transportation Network	200		
Connection to Jobs and Educational Institutions		150	
Potential Usage	**200**	**150**	**250**
Existing population and employment within 1 mile	200		
Existing population within ½ mile		150	
Average share of student population that bikes, walks, or uses transit			170
Student population within school's walkshed			80
Equity and Housing Performance	**120**	**120**	**120**
Engagements	36	36	36
Benefits and Impacts to Disadvantaged Populations	48	48	48
Affordable Housing Access	36	36	36
Deficiencies and Safety	**~~250~~350**	**~~300~~400**	**~~250~~350**
Barriers overcome or gaps filled	~~100~~150	~~120~~170	~~100~~150
Deficiencies corrected or safety problem addressed	~~150~~200	~~180~~230	~~150~~200
Multimodal Facilities and Existing Connections	**100**	**150**	
Transit or pedestrian elements of the project and existing connections	100	150	
Risk Assessment/Public Engagement	**130**	**130**	**130**
Risk Assessment Form	130	130	85
Public Engagement			45
Relationship between Safe Routes to School Program Elements			**250**
Describe how project addresses6 Es of SRTS Program			150
Completion of Safe Routes to School Plan			100
Cost Effectiveness	**100**	**100**	**100**
Measure A-Cost effectiveness (Total project cost/total points awarded)	100	100	100
Total	**~~1,100~~1,200**	**~~1,100~~1,200**	**~~1,100~~1,200**