



SMART SCALE Measure Data Responsibility

	Responsibility	
	State	Applicant
All Measures		
Detailed description of improvement		X
Project location		X
Safety		
S.1 - Reduction in number of Fatal and Injury crashes	X	
S.2 - Reduction in Fatal and Injury crash Rate	X	*
Congestion Mitigation		
C.1 - Increase in Person Throughput	X	*
C.2 - Decrease in Person Hours Delay	X	*
Accessibility		
A.1 - Increase Access to Jobs	X	
A.2 - Access to jobs for disadvantaged population	X	
A.3 - Checklist of multimodal elements included in the project (transit, bike/ped, park&ride, etc.)		X
A.3 - Number of non-SOV users	X	*
Environment		
E.1 - Checklist of project elements that contribute to reduced pollutant emissions and/or energy use (transit, bike/ped, park&ride, energy-efficient facilities, etc.)		X
E.1 - Location of improvement on roadways with truck use > 8%	X	
E.1 - Improvements that benefit freight rail or intermodal facilities		X
E.2 - Acres of natural and cultural resources potentially impacted	X	
Economic Development		
ED.1 - Transportation project consistency with Local Comprehensive Plan or Local Economic Development Strategy		X
ED.1 - Transportation project consistency with Regional Economic Development Strategy		X
ED.1 - List of Development projects supported by the transportation improvement (up to 5 miles away depending on project type) including description, square footage, distance from the transportation project, and directness of access that the transportation improvement provides		X
ED.1 - Development project consistency with locality Comprehensive Plan/Zoning		X
ED.1 - Development project site plan status		X
ED.1 - Development project site utilities status		X
ED.2 - Improve access to distribution, intermodal and manufacturing facilities	X	
ED.2 - Improve STAA truck route	X	
ED.2 - Improve access reduce congestion ports/airports	X	
ED.2 - Tonnage (1000s) per day	X	
ED.3 - Travel time reliability	X	
Land Use and Transportation Coordination		
L.1 - Transportation efficient land use	X	
L.2 - Increase in transportation efficient land use	X	

* On non-VDOT roadway facilities, the applicant will need to provide study traffic data (existing turning movement counts and VDOT approved future traffic volumes). For non-roadway (transit, park&ride, bike/ped) projects, applicant will need to provide expected future year peak period usage. Applicants are encouraged to provide supplemental data and analysis, but will not be required.

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