

Summary of COATS Road Widening Selection Process

Approved by the CMCOG Board on March 27, 2008

Criteria	Maximum Score	General Methodology
1. Public Safety	10	Scored based on crash data from the SCDOT Public Safety Office and traffic volume.
2. Pavement Quality	5	Scored using SCDOT Pavement Quality Index
3. Right of Way Preservation	8	Points awarded based on local policies in effect for preservation or advance acquisition of right of way.
4. Environmental Impact	8	Using a matrix developed by SCDOT, environmental agencies will provide scores based on 22 criteria.
5. Economic Development	8	SC Dept. of Commerce will evaluate and score each project.
6. Financial Viability	20	Based on cost per vehicle mile, including maintenance costs and resurfacing costs.
7. Traffic Volume and Congestion	33	A maximum of 20 points will be awarded based on the current congestion rate. A maximum of 13 points will be awarded based on the projected congestion rate, assuming no improvements.
8. Truck Traffic	8	Points awarded based on estimated average daily truck traffic volume.
9. Consistency with Local Land Use Plans		Will be documented and considered for each project, but not assigned a point value.
10. Alternative Transportation Solutions		Will be documented and considered for each project, but not assigned a point value.
11. Public Opinion		Will be documented and considered for each project, but not assigned a point value.
Total Points	100	Projects will be prioritized for improvement from highest to lowest based on their point value.