



# SMART SCALE

Funding the Right  
Transportation Projects  
in Virginia



Office of  
INTERMODAL  
Planning and Investment

## PROJECT SCORECARD

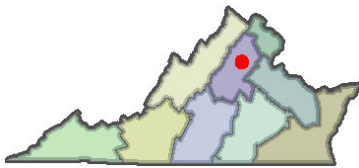
For more information on how to read a scorecard, click here.

### Roundabout - Route 3 and McDevitt Dr. Intersection

Project Id: 3756

Construct a roundabout at the McDevitt Drive and VA State Route 3 (Germanna Highway) intersection.

- Submitting Entity: Culpeper Town
- Preliminary Engineering: Not Started
- Right of Way: Not Started
- Construction: Not Started
- Eligible Fund Program: District Grant
- VTRANS Need: Safety  
(click here for details)



<h1>15.9</h1> <p>SMART SCALE SCORE</p>	<h2>#22</h2> <p>OF 433 STATEWIDE</p>	<p>SMART SCALE Requested Funds..... <b>\$6,200,000</b></p>
	<h2>#1</h2> <p>OF 42 DISTRICTWIDE</p>	<p>Total Project Cost..... <b>\$6,200,000</b></p> <p>Project Benefit..... <b>9.9</b></p> <p>Project Benefit / Total Cost..... <b>15.9</b></p>

SMART SCALE Area Type D														
Factor	Congestion Mitigation		Safety		Accessibility			Economic Development			Environment		Land Use	
	Increase in Peak Period Person Throughput	Reduction in Peak Period Delay	Reduction in Fatal and Injury Crashes	Reduction in Fatal and Injury Crash Rate	Increase in Access to Jobs	Increase in Access to Jobs for Disadvantaged Populations	Increase in Access to Multimodal Travel Choices	Square Feet of Commercial/Industrial Development Supported	Tons of Goods Impacted	Improvement to Travel Time Reliability	Potential to Improve Air Quality	Other Factor Values Scaled by Potential Acreage Impacted	Support of Transportation-Efficient Land Use	Increase Transportation-Efficient Land Use
Measure Value	11.7 persons	5.1 person hrs.	34.5 EPDO	13,762.4 EPDO / 100M VMT	0.5 jobs per resident	0.5 jobs per resident	17.6 adjusted users	2,684,251.2 thousand adj sq. ft.	0.0 thousand adj daily tons	576,572.7 adj. buffer time index	23.4 adjusted points	8.1 scaled points	access * pop/emp density.h	access * pop/emp density change.
Normalized Measure Value (0-100)	0.0	0.1	9.9	28.4	0.0	0.0	0.1	13.7	0.0	0.0	0.2	24.7		
Measure Weight (% of Factor)	0.5	0.5	0.5	0.5	0.6	0.2	0.2	0.6	0.2	0.2	0.5	0.5		
Factor Value	0.1		19.1		0.0			8.2			12.4			
Factor Weight (% of Project Score)	10%		30%		15%			35%			10%		N/A	
Weighted Factor Value	0.0		5.7		0.0			2.9			1.2			
Project Benefit	9.9													
SMART SCALE Cost	\$6,200,000													
SMART SCALE Score (Project Benefit per \$10M SMART SCALE Cost)	15.9													