





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

Broadview Avenue Access Management Improvements

App Id: 1267

Improvements to Broadview Avenue for access management and safer turning movements in and out of properties along this corridor, to include bike lanes for an alternate mode of transportation, and to enhance economic infill and redevelopment.

Project Location...... Warrenton

SMART SCALE Area Type...... C

Submitting Entity...... Warrenton Town

Preliminary Engineering...... Underway

Right of Way...... Not Started

Construction...... Not Started

Expenditures to Date....... \$677,457

Key Fund Sources...... Fed-State Disc

Administered By...... VDOT

Eligible Funding Program(s)...... Both

VTrans Need...... Coastal Corridor CoSS

(Click for details)



6.2
SMART SCALE
SCORE

#120 OF 404 STATEWIDE

#10 OF 35 DISTRICTWIDE

 SMART SCALE Requested Funds......
 \$2,590,000

 Total Project Cost......
 \$4,640,000

 Project Benefit / Total Cost......
 1.6

 Project Benefit / Total Cost......
 3.5

Factor	Congestion Mitigation		Safety		Accessibility			Economic Development			Environment		Land Use
Measure	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 Development
Measure Value	32.1 persons	0.0 person hrs.	19.5 EPDO	208.0 EPDO / 100M VMT	12.0 jobs per resident	12.4 jobs per resident	96.3 adjusted users	731,124.0 thousand adj sq. ft.	0.0 thousand adj daily tons	8,950,927.4 adj. buffer time index	128.4 adjusted points	1.3 scaled points	adjusted jobs & pop.
Normalized Measure Value (0-100)	0.3	0.0	5.9	1.1	0.5	0.5	0.7	2.6	0.0	0.7	0.7	2.6	
Measure Weight (% of Factor)	50%	50%	50%	50%	60%	20%	20%	60%	20%	20%	50%	50%	N/A
Factor Value	0.2		3.5		0.5			1.7			1.7		0.0
Factor Weight (% of Project Score)	15%		25%		25%			25%			10%		N/A
Weighted Factor Value	0.0		0.9		0.1			0.4			0.2		
Project Benefit	1.6												
SMART SCALE Cost	\$2,590,000												
SMART SCALE Score (Project Benefit per \$10M SMART SCALE Cost)	6.2												

Revised: 02/13/2017