



SMART SCALE

Funding the Right
Transportation Projects
in Virginia



Office of
INTERMODAL
Planning and Investment

PROJECT SCORECARD

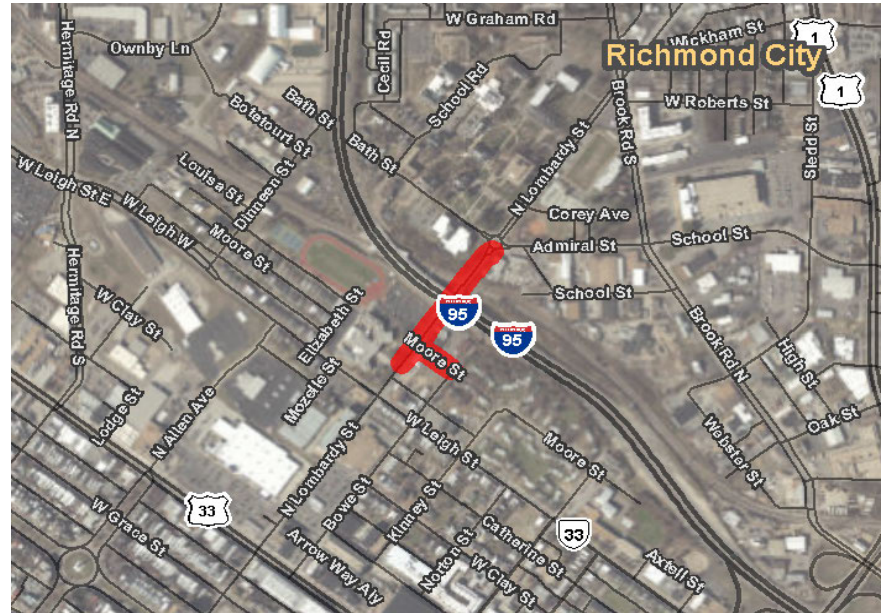
For more information on how to read a scorecard, click here.

J CSX Bridge Replacement for Walking and Biking

Project Id: 3433

This project will create protected bike and pedestrian connections by enhancing a new load path redundant structure along Lombardy Street from Leigh St, north of the Pulse BRT Station, to Virginia Union University and Northside communities.

- Submitting Entity: Richmond City
- Preliminary Engineering: Underway
- Right of Way: Not Started
- Construction: Not Started
- Eligible Fund Program: Both
- VTRANS Need: Regional Network
(click here for details)



<h1>4.9</h1> <p>SMART SCALE SCORE</p>	<h2>#96</h2> <p>OF 433 STATEWIDE</p>	<p>SMART SCALE Requested Funds..... \$5,713,000</p>
	<h2>#19</h2> <p>OF 79 DISTRICTWIDE</p>	<p>Total Project Cost..... \$13,613,000</p> <p>Project Benefit..... 2.8</p> <p>Project Benefit / Total Cost..... 2.0</p>

SMART SCALE Area Type B														
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	8.6 persons	0.0 person hrs.	0.9 EPDO	207.2 EPDO / 100M VMT	0.0 jobs per resident	0.0 jobs per resident	42.8 adjusted users	0.0 thousand adj sq. ft.	0.0 thousand adj daily tons	0.0 adj. buffer time index	0.0 adjusted points	2.1 scaled points	390,148.4 access * pop/emp density.h	38,223.8 access * pop/emp density change.
Normalized Measure Value (0-100)	0.0	0.0	0.2	0.4	0.0	0.0	0.2	0.0	0.0	0.0	0.0	6.3	29.4	10.8
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	0.7	0.3
Factor Value	0.0		0.3		0.0			0.0			3.2		23.9	
Factor Weight (% of Project Score)	15%		20%		25%			20%			10%		10%	
Weighted Factor Value	0.0		0.1		0.0			0.0			0.3		2.4	
Project Benefit	2.8													
SMART SCALE Cost	\$5,713,000													
SMART SCALE Score (Project Benefit per \$10M SMART SCALE Cost)	4.9													