

# PROJECT SCORECARD

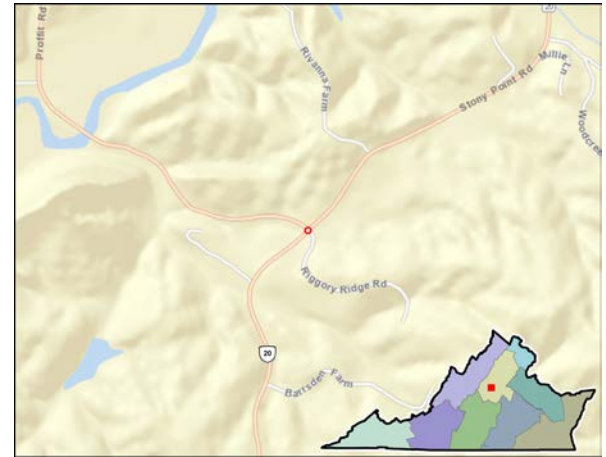
For more information on how to read a scorecard, click here.

Route 20/649 Intersection Improvements

App Id: 1403

Project would reconstruct the intersection of Routes 20 (Stony Point Road) and 649 (Profit Road) to address safety at this high traffic intersection through installation of turn lanes at to accommodate the high turning movements.

Project Location..... Albemarle County  
 SMART SCALE Area Type..... C  
 Submitting Entity..... Albemarle County  
 Preliminary Engineering..... Not Started  
 Right of Way..... Not Started  
 Construction..... Not Started  
 Expenditures to Date..... N/A  
 Key Fund Sources..... N/A  
 Administered By..... VDOT  
 Eligible Funding Program(s)..... Both  
 VTrans Need..... Charlottesville/Albemarle Regional Network  
 ( Click for details )



<h1>10.3</h1> <p>SMART SCALE SCORE</p>	<h2>#75</h2> <p>OF 404 STATEWIDE</p>
	<h2>#1</h2> <p>OF 35 DISTRICTWIDE</p>

SMART SCALE Requested Funds..... **\$4,000,000**  
 Total Project Cost..... **\$4,000,000**  
 Project Benefit..... **4.1**  
 Project Benefit / Total Cost..... **10.3**

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 Development
Measure Value	280.6 <small>thousand persons</small>	96.6 <small>thousand person hrs.</small>	18.5 <small>EPDO</small>	4,279.2 <small>EPDO / 100M VMT</small>	0 <small>jobs per resident</small>	0 <small>jobs per resident</small>	0 <small>adjusted users</small>	0 <small>thousand adj sq. ft.</small>	0 <small>thousand adj daily tons</small>	129,692.0 <small>adj. buffer time index</small>	0 <small>adjusted points</small>	2.2 <small>tscaled points</small>	<small>adjusted jobs &amp; pop.</small>
Normalized Measure Value (0-100)	2.8	3.0	5.6	22.2	0	0	0	0	0	0	0	4.3	
Measure Weight (% of Factor)	50%	50%	50%	50%	60%	20%	20%	60%	20%	20%	50%	50%	N/A
Factor Value	2.9		13.9		0			0			2.2		0
Factor Weight (% of Project Score)	15%		25%		25%			25%			10%		N/A
Weighted Factor Value	0.4		3.5		0			0			0.2		
Project Benefit	4.1												
SMART SCALE Cost	\$4,000,000												
SMART SCALE Score (Project Benefit / SMART SCALE Cost)	<b>10.3</b>												