

ROUTE 29 SOLUTIONS HYDRAULIC PLANNING ADVISORY PANEL

FUNDING APPLICATION MEETING

SMART SCALE ROUND 3

468 APPLICATIONS SUBMITTED

- 24 APPLICATIONS SCREENED OUT
 - \$0.8 BILLION SMART SCALE REQUEST
 - \$1.2 BILLION TOTAL COST

- 11 APPLICATIONS WITHDRAWN
 - \$0.1 BILLION SMART SCALE REQUEST
 - \$0.1 BILLION TOTAL COST

- 433 APPLICATIONS SCORED
 - \$7.4 BILLION SMART SCALE REQUEST
 - \$12.3 BILLION TOTAL COST

Factor Areas

Goals that guided measure development

- Safety – reduce the number and rate of fatalities and severe injuries
- Congestion – reduce person hours of delay and increase person throughput
- Accessibility – increase access to jobs and travel options
- Economic Development – support economic development and improve goods movement
- Environmental Quality – improve air quality and avoid impacts to the natural environment
- Land Use – support and improve non-work accessibility

Factor Areas

Goals that guided measure development

SCORING FOCUSED ON OUTCOMES, NOT THE SIZE OF THE PROBLEM

DIVIDING BY COST

- Law requires that benefits produced by a project be analyzed on a basis of relative costs

- Results are provided to CTB based on:
 - Benefits relative to \$ request
 - Benefits relative to total costs

- Official SMART SCALE Score =
$$\frac{\text{Benefit Score}}{\text{Requested \$}}$$

Round 3 Distribution - District

<u>District Grant Programs</u>	<u>\$389.9</u>	
Bristol	\$22.1	
Culpeper	\$21.7	Recommended Projects \$20.8
Fredericksburg	\$28.9	
Hampton Roads	\$84.7	
Lynchburg	\$23.8	
NOVA	\$88.5	
Richmond	\$60.6	
Salem	\$33.5	
Staunton	<u>\$26.1</u>	
High Priority Projects Program (Statewide)	\$389.9	
Total	\$779.8	

Round 3 Distribution – High Priority

District Count	HP	Allocated	HP Remaining
Bristol	0	\$0.0 M	
Culpeper	0	\$0.0 M	
Fredericksburg	0	\$0.0 M	
Hampton Roads	1	\$200.0 M	
Lynchburg	1	\$30.9 M	
NOVA	1	\$50.0 M	
Richmond	0	\$0.0 M	
Salem	0	\$0.0 M	
Staunton	<u>0</u>	<u>\$0.0 M</u>	
Total	3	\$280.9 M	\$27.4 M

Round 3 Distribution – Culpeper

Project	Applicant	Funding	SMART SCALE Benefit / Score
Roundabout @ Rte 3/McDevitt Dr Intersection	Town of Culpeper	\$6,200,000	9.866 / 15.91
West Main Rte 29/Freeman's Ford Intersection	City of Charlottesville	\$2,009,265	3.1 / 15.44
US 33/Rte 20 East Roundabout Orange County	Fauquier County	\$7,100,000	7.792 / 8.16
		<u>\$5,500,000</u>	3.76 / 6.84
		\$20,809,265	

Round 3 Distribution – High Priority

Project	Applicant	Funding	SMART SCALE Benefit / Score
Highway Tunnel	Hampton Roads - 3470	\$200,000,000	74 / 3.71
Mega Site Hwy	Lynchburg - 3675	\$30,931,704	24/ 7.8
<u>Bus Rapid Transit</u>	<u>NOVA - 3799</u>	<u>\$ 50,000,000</u>	<u>15 / 3</u>
250 & Hyd	Charlottesville	\$6,405,603	1.9 /2.9
Hyd & 2 Crossings	CAMPO	\$187,593,288	8.6 /.4
Hydraulic Only	CAMPO	\$100,863,456	7.1 / .6
Hillsdale & Crossings	CAMPO	\$96,729,832	3.6 /.4

Route 29 Solutions Balance

Use of Route 29 Solutions Balance = \$19,000,000



Recommendations for Future Projects, Funding Scenarios and Funding Applications