



COMMONWEALTH *of* VIRGINIA
Office of the
SECRETARY *of* TRANSPORTATION

**SMART SCALE
FY 2024 (Round 5)**

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Office of Intermodal Planning and Investment
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SMART SCALE Summary

PROJECT APPLICATIONS	FY 2017 ROUND 1	FY 2018 ROUND 2	FY 2020 ROUND 3	FY 2022 ROUND 4	FY 2024 ROUND 5 (STAFF SCENARIO)
Submitted	321	436	468	406	413
Scored	287	404	433	397	394
Funded	162	147	134	167	152
Total Funding Requested	\$7.2 B	\$9.7B	\$7B	\$6.3B	\$8.3B
Total Funding Allocated	\$1.42B	\$1.03B	\$0.86B	\$1.39B	\$1.53B
Value of Projects Supported	\$2.65B	\$2.35B	\$5.08B	\$1.92B	\$2.3B

SMART SCALE Background

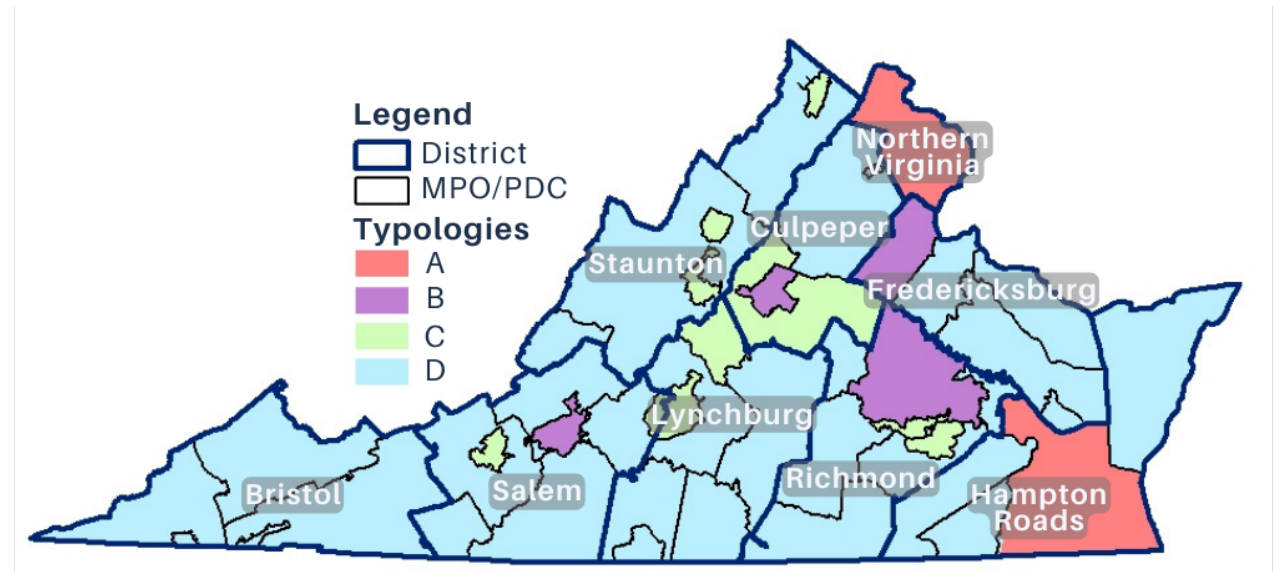
- SMART SCALE is the decision support tool that was developed to provide the prioritization process required by 33.2-214.1
- Projects submitted for consideration are first screened for eligibility and readiness, and if eligible and ready, scored to determine the benefits of the project
- The benefits are then presented relative to the cost of the project or strategy

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

- The CTB considers the computed scores in determining which projects to fund

Evaluation Factors and Weighting

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
Land Use	Support transportation-efficient land development patterns
Economic Development	Support economic development and improve goods movement
Environment	Improve air quality and avoid impacts to the environment



Factor	Safety	Congestion	Accessibility	Land Use	Economic Development	Environment
Type A	5%	45%	15%	20%	5%	10%
Type B	20%	15%	20%	15%	20%	10%
Type C	25%	15%	15%	10%	25%	10%
Type D	30%	10%	10%	10%	30%	10%

Scorecards

- Virginia Code § 33.2-214.2. Transparency in the development of the Six-Year Improvement Program, statewide prioritization process, and state of good repair program.
- No later than 150 days prior to a vote to include projects or strategies evaluated pursuant to § 33.2-214.1 in the Six-Year Improvement Program, the Office of Intermodal Planning and Investment shall make public, in an accessible format,
 - (i) a recommended list of projects and strategies for inclusion in the Six-Year Improvement Program based on the results of such evaluation;
 - (ii) the results of the screening of candidate projects and strategies, including whether such projects are **located on a primary evacuation route**;
 - (iii) whether a project **has been designed to be or the project sponsor has committed that the design will be resilient**; and
 - (iv) the results of the evaluation of candidate projects and strategies, including the weighting of factors and the criteria used to determine the value of each factor.

Sample Scorecard

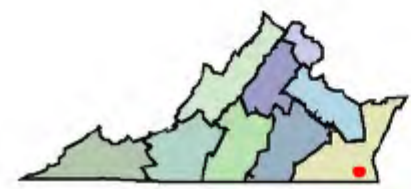


Kempsville Rd and Battlefield Blvd Intersection Improvements Project Id: 9146

This project proposes to add a channelized westbound right-turn lane on Kempsville Road at Battlefield Boulevard for vehicles accessing the southbound Great Bridge Bypass/Oak Grove Connector (Bypass) on-ramp to reduce congestion at the intersection. Vehicles turning right to proceed northbound on Battlefield Boulevard or the Bypass will still turn right at the existing signal. The southbound Bypass on-ramp acceleration lane length will also be extended to meet current design standards and improve the operations of merging traffic on the Bypass.

7.4 SMART SCALE SCORE	#68 OF 394 STATEWIDE	SMART SCALE Requested Funds	\$27,310,700
	#16 OF 54 DISTRICTWIDE	Total Project Cost	\$27,310,700
		Project Benefit	20.2
		Project Benefit / Total Cost	7.4

- Submitting Entity: Chesapeake City
- Preliminary Engineering: Not Started
- Right of Way: Not Started
- Construction: Not Started
- Eligible Fund Program: BOTH
- Evacuation Route: No
- Resiliency Commitment: Yes
- VTRANS Need: RN, Safety



SMART SCALE Area Type A														
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	Impact to Natural and Cultural Resources	Support of Transportation-Efficient Land Development	Support of Transportation-Efficient Land Development
Measure Value	1,567.7	131.3	26.3	641.7	59.0	58.2	0.0	0.0	5,175.3	21,031,000.0	0.3	0.7	6.9	3.6
Normalized Measure Value (0-100)	63.3	12.8	4.8	0.4	10.9	12.6	0.0	0.0	0.1	0.4	0.3	0.2	10.0	5.1
Measure Weight (% of Factor)	50%	50%	70%	30%	60%	20%	20%	60%	20%	20%	100%	.	50%	50%
Factor Value	38.1		3.4		9.0			0.1		0.3		7.6		
Factor Weight (% of Project Score)	45%		5%		15%			5%		10%		20%		
Weighted Factor Value	17.1		0.2		1.4			0.0		0.0		1.5		
Project Benefit	20.2													
SMART SCALE Cost	\$27,310,700													
SMART SCALE Score (Project Benefit per \$10M SMART SCALE Cost)	7.4													

Funding Distribution for FY 2024 (Round 5) – \$ in millions

District	District Grant	12% Inflation Contingency	Amount Available
Bristol	\$135.5	-\$16.3	\$119.2
Culpeper	\$138.1	-\$16.6	\$121.6
Fredericksburg	\$161.3	-\$19.4	\$142.0
Hampton Roads	\$210.7	-\$25.3	\$185.4
Lynchburg	\$144.4	-\$17.3	\$127.0
Northern Virginia	\$141.9	-\$17.0	\$124.8
Richmond	\$201.9	-\$24.2	\$177.7
Salem	\$100.6	-\$12.1	\$88.5
Staunton	\$63.5	-\$7.6	\$55.9
District Grant Programs (DGP) Total	\$1,297.9	-\$155.7	\$1,142.1
High Priority Projects Program (HPPP) Total			\$632.9
HPPP 12% Inflation Contingency			-\$75.9
HPPP Available			\$556.9
Grand Total Available FY 2024 (Round 5)			\$1,699.0

Project Selection Process

- Step 1 – Fund top-scoring projects within each district eligible for Highway Construction District Grant Program (DGP) funds **using DGP funds** until the remaining funds are insufficient to fund the next highest-scoring project.
 - DGP eligibility pertains to localities addressing a VTrans need
- Step 2 – Fund top-scoring projects within each district that would have otherwise been funded with available DGP funds, but were not because they are only eligible for High Priority Projects Program (HPPP) funds, **using HPPP funds**, as long as their SMART SCALE cost does not exceed the total amount of DGP funds available to be programmed based on their rank.
 - HPPP eligibility pertains to localities, transit agencies, and regional entities addressing a VTrans need on either a Corridor of Statewide Significance (CoSS) or a Regional Network (RN)
- Step 3 – Fund projects with a benefit relative to SMART SCALE score greater than an established threshold based on the highest project benefit using **HPPP funds** until funds are insufficient to fund the next unfunded project with the highest project benefit.

Six-Year Improvement Program Development Policy (Approved: 12/7/2016)

Staff Recommended Funding Scenario Summary - \$ in millions

District	Number of Applications	DGP Available (Millions)	HPPP Available	Step 1		Step 2		Step 3		Funded in Staff Scenario	Total Allocated (Millions)
				DGP Allocated (Millions)	DGP Remaining (Millions)	HPPP Allocated (Millions)	HPPP Remaining (Millions)	HPP Allocated (Millions)	HPP Remaining (Millions)		
Bristol	22	\$119.2		\$99.5	\$19.8	\$32.8		\$0.0		14	\$132.2
Culpeper	38	\$121.6		\$115.8	\$5.8	\$36.4		\$0.0		13	\$152.2
Fredericksburg	46	\$142.0		\$139.5	\$2.4	\$52.3		\$0.0		24	\$191.8
Hampton Roads	54	\$185.4		\$178.0	\$7.4	\$8.5		\$0.0		28	\$186.5
Lynchburg	29	\$127.0		\$118.1	\$8.9	\$6.7		\$0.0		12	\$124.8
Northern Virginia	32	\$124.8		\$115.8	\$9.0	\$0.0		\$0.0		12	\$115.8
Richmond	83	\$177.7		\$163.1	\$14.6	\$74.4		\$0.0		20	\$237.5
Salem	49	\$88.5		\$82.1	\$6.4	\$51.3		\$0.0		13	\$133.5
Staunton	40	\$55.9		\$53.3	\$2.6	\$12.1		\$31.1		15	\$96.4
CTB: Multi-District	1	-		\$0.0	\$0.0	\$0.0		\$161.4		1	\$161.4
Statewide HPPP			\$556.9				\$282.6		\$90.1		
Total	394	\$1,142.1	\$556.9	\$1,065.3	\$76.9	\$274.3	\$282.6	\$192.5	\$90.1	152	\$1,532.1

Available Funding	\$1,699.0
Remaining Amount	\$167.0

Summary of Principal Improvement Type - \$ in millions

Principal Improvement Type	Applications Scored	Request	Percent of Request	Funded in Staff Scenario	Funding Allocated	Percent of Funded
Highway	294	\$7,225.7	86.9%	101	\$1,195.8	78.1%
Bike/Pedestrian	97	\$1,073.1	12.9%	48	\$316.7	20.7%
Rail Transit	0	\$0.0	0.0%	0	\$0.0	0.0%
Bus Transit	3	\$19.6	0.2%	3	\$19.6	1.3%
Rail Freight	0	\$0.0	0.0%	0	\$0.0	0.0%
Grand Total	394	\$8,318.4		152	\$1,532.1	\$1,532.1

Staff Recommended Scenario - Bristol

Application ID	Project	Organization	SMART SCALE Request	SMART SCALE Score	Step Funded
9173	Commonwealth Ave & Euclid Ave Intersection Improvements	Bristol MPO	\$4,285,117	21.79	2
9142	US 58 at Delhart Rd Turn Lane Improvements	Grayson County	\$5,787,181	8.64	1
9248	College Ave. at Bluefield College Dr. Left-Turn Improvements	Bluefield Town	\$3,866,120	8.59	1
9160	US 23 Access Management and Turn Lane Improvements	Kingsport MPO	\$9,191,094	6.39	2
9203	Park Avenue and 11th St Improvements	Norton City	\$6,409,451	5.54	1
8987	Gilley Ave Turn Lanes and Access Management Improvements	LENOWISCO PDC	\$4,528,939	4.92	2
9224	Intersection Improvements at Rte 879 and Dr Thomas Walker Rd	Lee County	\$1,274,630	4.74	1
9194	US 23 at Chapel St Safety and Railroad Crossing Improvements	Scott County	\$7,389,395	4.59	1
9118	MLK Jr Blvd, Birch St, and Moore St Intersection Improvement	Bristol City	\$12,199,236	4.45	1
9145	US 460 at US 19 Intersection Improvements	Tazewell County	\$26,609,204	4.14	1
9121	US 58 Alt Turn Lane Improvements at Sundown Drive	Cumberland Plateau PDC	\$3,637,078	3.57	2
9163	Route 19 Corridor and Intersection Improvements	Mount Rogers PDC	\$11,133,168	2.41	2
9247	College Avenue and Route 720 Intersection Improvements	Bluefield Town	\$9,160,466	2.30	1
9264	US-11/US-58 Intersection and Corridor Improvements	Washington County	\$26,774,808	2.01	1
	Total Staff Recommended - 14	Total	\$132,245,887		

Staff Recommended Scenario - Culpeper

Application ID	Project	Organization	SMART SCALE Request	SMART SCALE Score	Step Funded
9137	Rt. 3, Rt. 669 Intersection Improvement (Partial R-Cut)	Culpeper County	\$4,686,393	11.63	1
9178	Avon Street Multimodal Improvements	Charlottesville-Albemarle MPO	\$15,807,317	8.46	2
9171	Route 230 & Route 687 Intersection Improvements	Madison County	\$11,320,633	7.89	1
8942	Orange Rd / Fredericksburg Rd Roundabout	Culpeper Town	\$12,796,616	7.66	1
9284	Old Brandy Road Sidewalk Extension	Culpeper Town	\$8,292,885	7.11	1
9272	Route 28 & Station Drive - Roundabout	Fauquier County	\$9,254,511	6.63	1
9289	Orange Road Sidewalk Extension	Culpeper Town	\$8,592,462	6.40	1
9331	US250/Peter Jeff. Pkwy Intersection Imprvmnts & Access Mngmnt	Thomas Jefferson PDC	\$20,546,717	6.02	2
9124	Rt. 229 and Rt. 621 Roundabout	Culpeper County	\$10,042,765	5.94	1
9158	W Lee/US17BusN/Winchester Intersection Improvement	Warrenton Town	\$14,890,760	5.44	1
9159	Pipeline Project Lee Hwy/Blackwell Road Safety Improvement	Warrenton Town	\$14,066,640	5.26	1
9144	Belvedere Boulevard and Rio Road Intersection Improvements	Albemarle County	\$4,890,328	4.58	1
9059	Route 3 / Route 20 Intersection Improvements	Orange County	\$16,980,924	4.25	1
	Total Staff Recommended - 13	Total	\$152,168,951		

Staff Recommended Scenario – Fredericksburg (1 of 2)

Application ID	Project	Organization	SMART SCALE Request	SMART SCALE Score	Step Funded
9350	Rt 17-Woods CrossRd-Davenport Rd Roadway Improvements (RCUT)	Middle Peninsula PDC	\$4,037,924	32.08	2
9418	Rt 33 / Rt 678 Centerville Rd Roadway Improvements RCUT	King & Queen County	\$3,536,148	12.73	1
9417	Rt 33/Rt 605 (York River Rd) EB RTL Conflict Warning System	King & Queen County	\$2,474,138	11.14	1
9476	Express Commuter Transit Service to Dahlgren	Fredericksburg City	\$4,108,075	10.11	1
9433	Dixon Park Connector - Multimodal Improvements	Fredericksburg City	\$9,337,209	8.55	1
9077	US1/Hood Dr/Mine Rd (Rte 636) Roadway and Ped Improvements	Spotsylvania County	\$12,862,010	7.86	1
9444	Rte 17 / Main St Intersection Modifications	Gloucester County	\$2,704,253	7.63	1
9030	US 1-Layhill Road Roadway and Ped Improvements	George Washington RC	\$6,964,521	6.47	2
9022	VCR Regional Project - Multimodal Improvements	Fredericksburg Area MPO	\$16,598,891	5.75	2
9308	King William-Rt 360-Rt 611(Venter Rd-Walnut) Roadway Improv.	King William County	\$4,115,656	5.40	1
9075	US 1 and I-95 (NB and SB) Improvements at Exit 126	Spotsylvania County	\$6,161,309	5.36	1
9477	Rte 3(Twiggs Ferry Rd)-Rt 630(Stampers Bay Rd) (Roundabout)	Middlesex County	\$6,755,697	5.02	1
9491	Rte 3 - Rte 198 Roadway Improvements (Roundabout)	Mathews County	\$7,816,672	4.53	1
9374	Rte 1SB Widening with Pedestrian Accommodations	Spotsylvania County	\$8,929,699	4.46	1

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Staff Recommended Scenario – Fredericksburg (2 of 2)

Application ID	Project	Organization	SMART SCALE Request	SMART SCALE Score	Step Funded
9414	Rte 360/Rte 647 (Mill Rd) Roadway Improvements	King William County	\$1,929,466	4.38	1
9494	Rte 615-Rte 605 Roadway Improvements	Lancaster County	\$3,221,596	4.26	1
9032	Dixon St(US 17 Bus) near Dixon Park Roadway & Multimodal Imp	George Washington RC	\$6,434,208	4.10	2
9026	US 1 Bike & Ped Facilities from Harrison Rd to Kings Mill Dr	Lancaster County	\$14,187,435	4.04	2
9493	Rte 3-Rte 1036 (Harris Rd) Roadway Improvements (Turn Lanes)	Fredericksburg Area MPO	\$3,040,355	3.96	1
9449	Lafayette Blvd - Rte 3 Roadway Improvements	Fredericksburg City	\$7,725,756	3.75	1
9029	American Legion Rd/Eskimo Hill Rd Turn Lanes to Rte 1	George Washington RC	\$4,069,554	3.45	2
9074	US 2/17 Benchmark Road Intersection Improvements	Spotsylvania County	\$10,656,974	3.12	1
9474	Rte 3-Regent Road Roadway Improvements (Turn Lanes)	Middlesex County	\$4,267,877	3.08	1
8981	SR-610 Widening SR-648 to SR-751 & Multimodal Improvements	Stafford County	\$39,888,386	2.94	1
	Total Staff Recommended - 24	Total	\$191,823,809		

Staff Recommended Scenario – Hampton Roads (1 of 2)

Application ID	Project	Organization	SMART SCALE Request	SMART SCALE Score	Step Funded
8952	Windsor to Suffolk Commuter Bus Service	Suffolk Transit	\$408,116	155.69	2
9249	Brambleton Avenue/Tidewater Drive Intersection Improvements	Norfolk City	\$1,951,160	86.07	1
9259	Dovercourt Road Pedestrian Improvements	Norfolk City	\$934,682	55.69	1
9286	Southside Bicycle and Pedestrian Improvements	Norfolk City	\$3,606,814	38.05	1
9432	Route 17/Rich Road Access Management	York County	\$558,379	28.05	1
9306	Ocean View Ave Ped Improvements	Norfolk City	\$2,473,343	22.11	1
9465	Military Highway Safety Improvements and Access Management	Chesapeake City	\$2,262,325	18.03	1
9102	W. Queen Street Corridor Improvements	Hampton City	\$4,544,804	17.42	1
9261	Ocean View Ave Bicycle Imp. (1st View St to Capeview Street)	Norfolk City	\$3,298,550	15.50	1
9232	Indian River Rd/Thompkins Ln Intersection	Virginia Beach City	\$2,669,303	13.95	1
8992	J. Clyde Morris Blvd Widening	Newport News City	\$5,070,250	12.06	1
9156	Tide Mill Pedestrian Improvements	Hampton City	\$5,338,276	9.57	1
9318	Chesapeake Blvd Ped Improvements	Norfolk City	\$3,983,796	8.98	1
9320	Chesapeake Blvd Ped Improvements - Little Creek to Sheppard	Norfolk City	\$8,245,439	8.09	1

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Staff Recommended Scenario – Hampton Roads (2 of 2)

Application ID	Project	Organization	SMART SCALE Request	SMART SCALE Score	Step Funded
9317	Little Creek Road Pedestrian Improvements	Norfolk City	\$7,360,927	7.84	1
9146	Kempsville Rd and Battlefield Blvd Intersection Improvements	Chesapeake City	\$27,310,701	7.40	1
9321	Chesapeake Blvd Ped Improvements - Sheppard to Fishermans	Norfolk City	\$6,467,898	7.14	1
9172	General Booth Blvd/Dam Neck Rd Intersection	Virginia Beach City	\$4,269,063	6.92	1
9242	Independence Blvd/Pleasure House Rd Intersection	Virginia Beach City	\$5,402,027	6.11	1
9228	Providence Rd (Kempsville Rd to Churchill Dr)	Virginia Beach City	\$9,666,967	5.93	1
9461	Battlefield Blvd and I-64 Ramp Improvements to Wal Mart Way	Chesapeake City	\$10,537,705	5.71	1
9120	Melfa to Onley Segment: Eastern Shore of Virginia Rail Trail	Accomack-Northampton PDC	\$8,072,651	5.39	2
9442	Route 35/40 Roundabout	Sussex County	\$12,998,596	4.75	1
9251	Clearfield Ave (Cleveland St to VB Blvd)	Virginia Beach City	\$10,046,279	4.40	1
8988	Oyster Point Rd Widening II	Newport News City	\$11,284,509	3.98	1
9330	BOAT Trail - Hampton Highway Segment	York County	\$5,553,838	3.67	1
9155	Fort Monroe Bicycle/Pedestrian Improvements - Stilwell Drive	Hampton City	\$12,867,988	3.50	1
9319	Virginia Beach Boulevard - George Street to Winburne Lane	Norfolk City	\$9,267,825	3.05	1
	Total Staff Recommended - 28	Total	\$186,452,211		

Staff Recommended Scenario – Lynchburg

Application ID	Project	Organization	SMART SCALE Request	SMART SCALE Score	Step Funded
9473	US Route 58 at Route 622 ICWS	Pittsylvania County	\$1,011,773	8.69	1
9398	Town of Halifax Pedestrian Improvements	Halifax County	\$2,485,741	7.50	1
9106	Piedmont Drive Pedestrian Accommodations	Danville MPO	\$6,674,853	6.45	2
9151	US 501 Bus - Langhorne and Vassar Improvements	Lynchburg City	\$9,833,867	5.43	1
9431	Piney Forest Road Improvements	Danville City	\$22,115,494	4.27	1
9333	Seminole Drive Right Turn Lane	Amherst County	\$2,467,541	3.92	1
9470	US Route 29 at Spring Garden Rd Turn Lane Improvements	Pittsylvania County	\$3,902,150	3.30	1
9443	Riverside Dr. Improvements - Audubon Dr. to Arnett Blvd.	Danville City	\$22,239,385	3.22	1
9038	Route 6/151 Intersection Improvement	Nelson County	\$15,704,868	2.84	1
9337	Lynchburg Expressway and S Amherst Hwy Intersection	Amherst County	\$2,960,955	2.78	1
9193	Riverside Dr. Improvements - Arnett Blvd. to Main St.	Danville City	\$28,672,706	2.44	1
9327	Route 29B at Amherst Highway - Dillard Road and Lakeview Dr	Amherst County	\$6,741,992	1.98	1
	Total Staff Recommended - 12	Total	\$124,811,325		

Staff Recommended Scenario – Northern Virginia

Application ID	Project	Organization	SMART SCALE Request	SMART SCALE Score	Step Funded
8975	East Church Road and North Lincoln Ave Roundabout	Loudoun County	\$2,207,711	24.36	1
9312	East Market St. Improvements: Rt. 15 Bypass to Plaza St.	Leesburg Town	\$6,681,159	22.28	1
9177	Arlington Blvd / Manchester St Left Turn Lane Extensions	Arlington County	\$3,859,893	16.66	1
9299	Lovettsville - Berlin Turnpike at E Broad Way Intx	Loudoun County	\$2,639,806	15.50	1
9260	Route 234 Business (Battleview to Godwin) Improvements	Prince William County	\$20,049,602	10.27	1
8976	Route 7 Shared Use Path and Sidewalk Projects	Loudoun County	\$13,368,274	9.09	1
8984	Cascades Parkway Bike & Ped (Nokes to Victoria Station)	Loudoun County	\$8,557,587	7.42	1
9080	South Street Extension	Fairfax City	\$23,832,659	6.60	1
9314	Lovettsville - S. Loudoun & S. Locust St Ped Improvements	Loudoun County	\$6,300,256	6.24	1
8932	Godwin Drive Shared-Use Path (North)	Manassas City	\$11,936,626	6.07	1
8974	George Snyder Trail Eastern Extension	Fairfax City	\$6,847,650	5.52	1
9149	Franklin Park to Town of Purcellville Trail	Loudoun County	\$9,534,911	5.50	1
	Total Staff Recommended - 12	Total	\$115,816,134		

Staff Recommended Scenario – Richmond (1 of 2)

Application ID	Project	Organization	SMART SCALE Request	SMART SCALE Score	Step Funded
9459	Appomattox River Greenway Trail Boulevard Spur	Colonial Heights City	\$556,703	73.88	1
9445	Hockett Road Re-alignment	Goochland County	\$1,041,897	40.91	1
9166	ART - Old Towne Petersburg (Grove Ave to River Rd)	Crater PDC	\$1,700,561	24.90	2
9125	FLT/ART Trailhead/Parking Lot	Tri-Cities Area MPO	\$3,406,589	17.63	2
9009	A Broad Street Streetscape w/ Pulse BRT Expansion Phase III	Richmond Regional TPO	\$15,052,736	17.16	2
8928	A Gillies Creek Greenway	Richmond City	\$5,340,700	17.12	1
9126	ART - Rt 1 to Colonial Heights and I-95	Tri-Cities Area MPO	\$3,922,630	11.46	2
9435	Appomattox River Greenway Trail Phase 6	Colonial Heights City	\$3,807,235	11.09	1
9043	W Broad Street Short Pump	Henrico County	\$22,769,970	10.89	1
9001	C Fall Line Trail with Transit Improvements Manchester Br.	Greater Richmond Transit Company	\$26,713,185	10.10	2
8931	D Clay Street Streetscape Improvements	Richmond City	\$18,770,662	9.41	1
9325	Route 288 Northbound - Hard Shoulder Running	PlanRVA Richmond Regional PDC	\$23,561,735	9.34	2
8938	J Hull Street Shared Use Path Improvements	Richmond City	\$8,027,213	9.02	1
9246	Roundabout at Middle Road and Prince George Drive	Prince George County	\$8,250,342	7.87	1

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Staff Recommended Scenario – Richmond (2 of 2)

Application ID	Project	Organization	SMART SCALE Request	SMART SCALE Score	Step Funded
9041	Staples Mill Road Improvements	Henrico County	\$26,465,419	7.28	1
9462	W Randolph Road Shared Use Path	Hopewell City	\$6,445,483	6.77	1
9458	S. Laburnum Ave - Gay Ave Thru Cut	Henrico County	\$5,151,501	6.19	1
9394	Green Chimney	Ashland Town	\$11,796,775	5.51	1
9154	Route 360/Deer Run Drive/Harbour View Court - RCUT	Chesterfield County	\$22,243,092	4.84	1
9313	Hill Carter Parkway Extension	Ashland Town	\$22,467,888	4.64	1
	Total Staff Recommended - 20	Total	\$237,492,316		

Staff Recommended Scenario – Salem

Application ID	Project	Organization	SMART SCALE Request	SMART SCALE Score	Step Funded
8941	STARS 460/Orange Ave - Plantation Rd Improvements	Roanoke City	\$8,533,761	14.24	1
9238	N Franklin - Elm to Depot, Lighting Improvements	Christiansburg Town	\$2,256,259	9.20	1
8965	Route 419/Electric Road Pedestrian Signal Improvements	Roanoke Valley TPO	\$3,944,955	9.09	2
9279	Martinsville - Focus Area 3: Ailcie Street to Pine Hall Rd.	Martinsville City	\$6,506,762	5.92	1
8955	I-581/U.S. 460/U.S. 11 Improvements	Roanoke Valley-Alleghany RC	\$25,670,186	5.59	2
9310	Roundabout at Hardy Rd (Rt. 24/634) and Bypass Rd (Rt. 24)	Vinton Town	\$17,153,515	5.46	1
9457	Rte 419/Electric Rd Safety Impr., Stoneybrook-Grandin Rd Ext	New River Valley MPO	\$15,102,872	5.44	2
8967	Williamson Road Sidewalk, Plymouth Dr. to Clubhouse Dr.	Roanoke Valley TPO	\$6,624,464	5.44	2
9294	Route 460/637 Intersection Improvements	Montgomery County	\$5,468,636	4.74	1
9215	Carroll County High School Sidewalk Project	Carroll County	\$7,725,483	4.11	1
9353	Route 11/Kroger Turn Lane Improvements - Pulaski County	Pulaski County	\$4,103,675	4.10	1
9437	E. Stuart Drive Sidewalk Project - Phase I	Galax City	\$7,090,704	3.12	1
8940	STARS 460/Orange Ave - 11th to 24th Improvements	Roanoke City	\$23,285,510	2.87	1
	Total Staff Recommended - 13	Total	\$133,466,782		

Staff Recommended Scenario – Staunton

Application ID	Project	Organization	SMART SCALE Request	SMART SCALE Score	Step Funded
9141	Rt 60/Rt 501 Pedestrian Improvements	Buena Vista City	\$1,429,701	23.31	1
9363	Berryville Avenue Safety Improvements	Winchester City	\$3,516,979	11.47	1
9427	522/Costello Turn Lane/Intersection Operations Improvements	Frederick County	\$5,242,782	10.85	1
9170	Ox Road Bicycle and Pedestrian Improvements	Woodstock Town	\$3,555,391	10.76	1
9229	Broad/Main/Rosser Roundabout	Waynesboro City	\$7,560,946	10.63	1
9164	Route 42 Corridor - West	Woodstock Town	\$4,586,195	9.41	1
9404	S. Main St Corridor Safety - Southern Scope	Harrisonburg-Rockingham MPO	\$6,165,499	8.95	2
9305	US 340 Safety Improvement Project	Warren County	\$2,785,967	8.89	1
9383	N. Main St Sidewalk (west side) and bike lanes	Harrisonburg-Rockingham MPO	\$5,888,466	8.29	2
9175	Water Street Bicycle and Pedestrian Improvements	Woodstock Town	\$5,401,617	8.28	1
9209	East Main Street Sidewalk Improvements Phase 1	Berryville Town	\$4,089,731	8.08	1
9453	Exit 317 Interchange Improvement Project	Win-Fred MPO	\$31,063,840	7.52	3
9381	Reservoir St Sidewalk	Harrisonburg City	\$6,520,138	7.08	1
9131	Pear St/Erickson Ave Modified RCUT	Berryville Town	\$4,305,291	5.63	1
9216	East Main Street Sidewalk Improvements Phase 2	Harrisonburg City	\$4,274,327	5.53	1
Total Staff Recommended - 15		Total	\$96,386,870		

CTB: Multi-District

Application ID	Project	Organization	SMART SCALE Request	SMART SCALE Score	Step Funded
9338	I-64 GAP	CTB	\$161,393,171	3.58	3
		Total	\$161,393,171		

Next Steps

- **February to April** – Board to consider potential revisions to staff recommended funding scenario
- **April to May** – Public hearings (Spring SYIP Meetings) on staff recommended scenario and any potential revisions
- **May CTB meeting** – Consensus funding scenario developed
- **June CTB meeting** – Adoption of Six-Year Improvement Program



COMMONWEALTH *of* VIRGINIA
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SECRETARY *of* TRANSPORTATION

Thank you.



VIRGINIA DEPARTMENT OF RAIL
AND PUBLIC TRANSPORTATION

