

COMMONWEALTH of VIRGINIA

Office of the

SECRETARY of TRANSPORTATION

SMART SCALE Update Screening and Validation

Brooke Jackson, P.E. – SMART SCALE Program Manager
Office of Intermodal Planning and Investment
December 2022









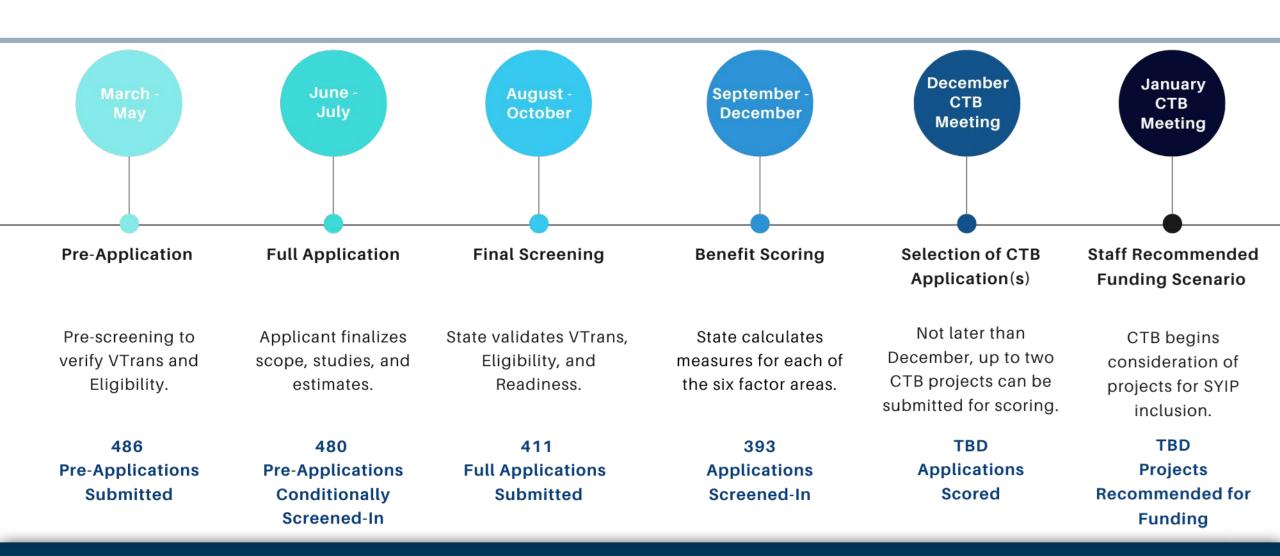








Fiscal Year 2024 Program Cycle Timeline



Summary of Full Applications

District	Number of Applications	Request (Millions)*	Total Cost (Millions)*	
Bristol	22	\$515	\$515	
Culpeper	38	\$495	\$495	
Fredericksburg	46	\$485	\$580	
Hampton Roads	59	\$1,020	\$1,460	
Lynchburg	30	\$470	\$470	
Northern Virginia	38	\$1,820	\$2,620	
Richmond	88	\$1,780	\$2,100	
Salem	48	\$745	\$770	
Staunton	42	\$335	\$375	
Grand Total	411	\$7,665	\$9,385	

^{*}Data as of August 2, 2022 – Rounded to nearest \$5M

^{**}Does Not Include Potential (up to two) CTB Applications

Screening Decisions

- Application Withdrawn
- Does Not Meet VTrans Need
- Project Readiness Insufficient project development
- Project Eligibility Examples below are not eligible
 - Stand-alone study
 - "In-kind" repair or replacement
 - Not contiguous, proximate, or of the same improvement type
 - Fully funded projects
 - An entity must wait for two rounds post construction before submitting a new application meeting the same VTrans Need as the previously funded project

Round 4 to Round 5 Screening Improvements

- SMART Portal Pre-Scoping Application implemented in December 2021
 - A year-round application that can be imported into any of the funding programs (SMART SCALE, Revenue Sharing, State of Good Repair, Transportation Alternatives, and Highway Safety Improvement Program applications)
- SMART Portal Pre-Application and Full Application Enhancements
 - Applicants received real-time readiness warnings quoting the technical guide
 - Over 100 applications had serious issues that were reduced to less than 15
- Screening
 - Used mapping to identify application overlap with previously funded SMART SCALE projects

Screen Out Decisions by Round

District	FY 2017 Round 1	FY 2018 Round 2	FY 2018 Round 3	FY 2020 Round 4	FY 2022 Round 5
Bristol	10	5	4	0	0
Culpeper	0	0	0	2	0
Fredericksburg	0	3	1	1	0
Hampton Roads	5	9	2	0	2
Lynchburg	2	0	2	1	1
Northern Virginia	1	3	4	1	5
Richmond	14	7	6	3	3
Salem	2	3	4	1	0
Staunton	0	3	0	0	0
Grand Total	34 of 321	33 of 437	23 of 468	9 of 405	11 of 411
	11%	8%	5%	2%	3%

Screen Out Decisions

Application Name	ID	Issue	Detail	Organization	District	Total Cost	Total Request
Connector Road Expansion at Berry Hill	9017	Readiness & Eligibility	Insufficient project development on required OSAR/IAR/Study	Danville Metropolitan Planning Organization	Lynchburg	\$78,163,121	\$78,163,121
Powhite Parkway Extension, Ph I	9485	Readiness	Insufficient project development on required OSAR/IAR/Study	Richmond Regional Transportation Planning	Richmond	\$233,068,174	\$123,912,477
G Walmsley Boulevard Streetscape Improvements	8935	Readiness	Missing required study	Richmond City	Richmond	\$52,742,192	\$52,742,192
A Arts District BRT Station ADA Access / Safety Streetscape	8999	Readiness & Eligibility	Majority of cost relates to replacement of existing assets and is a systemic improvement	Greater Richmond Transit Company (GRTC)	Richmond	\$10,718,883	\$10,718,883
NB RT 168/RT 17 TO WB I-64 RAMP IMPROVEMENTS	8977	Readiness	Missing required OSAR/IAR/study	Chesapeake City	Hampton Roads	\$9,830,982	\$9,830,982
Barlow Road Shoulder Improvements	9428	Readiness	Insufficient project development	York County	Hampton Roads	\$5,632,585	\$5,632,585
Seven Corners Ring Road (Phase 1)	9036	Readiness	Concurrence on required OSAR/IAR/study	Fairfax County	Northern Virginia	\$132,317,885	\$121,856,885
Metroway Extension	9005	Readiness	Insufficient project development of scope, schedule, and estimate	Alexandria City	Northern Virginia	\$14,426,209	\$7,866,125
Duke Street and Van Dorn Street Intersection	8993	Readiness	Missing required OSAR/IAR/study	Alexandria City	Northern Virginia	\$11,591,939	\$11,591,939
I-395 Exit Ramp Improvements at Duke St	9004	Readiness	Missing required OSAR/IAR/study	Alexandria City	Northern Virginia	\$9,908,547	\$9,908,547
Arlington Blvd/Washington Blvd interchange ramp 1	9123	Readiness	Missing required OSAR/IAR/study	Arlington County	Northern Virginia	\$9,332,144	\$9,332,144

Applicant Withdrawn

Application Name	ID	Issue	Detail	Organization	District	Total Cost	Total Request
Richmond Highway Corridor Improvements	9023	Withdraw	Withdrawn by the applicant	Fairfax County	Northern Virginia	\$463,879,480	\$37,346,442
Complete High Street Innovation Corridor	9375	Withdraw	Withdrawn by the applicant	Portsmouth City	Hampton Roads	\$10,689,212	\$10,689,212
Battlefield and Volvo Intersection Improvements	9150	Withdraw	Withdrawn by the applicant	Chesapeake City	Hampton Roads	\$50,406,984	\$50,406,984
US Route 220 - Road Diet & Buffered Bike Lanes	9006	Withdraw	Withdrawn by the applicant	Covington City	Staunton	\$3,723,963	\$3,723,963
US 340 & Island Ford Road Intersection	9256	Withdraw	Withdrawn by the applicant	Rockingham County	Staunton	\$3,235,582	\$3,235,582
FLT, River Rd through VSU to Patton Pk & ART Trail	9104	Withdraw	Withdrawn by the applicant	Tri-Cities Area Metropolitan Planning	Richmond	\$14,597,364	\$14,597,364
West Broad Street Multimodal	9387	Withdraw	Withdrawn by the applicant	Greater Richmond Transit Company (GRTC)	Richmond	\$5,601,107	\$5,601,107

Next Steps

- Now through January Finalize Screening, Validation and Scoring
- January CTB Meeting Provide Project Scorecards and Staff Recommended Funding Scenario released