



Northern Virginia Transportation Authority
FY2024-29 Six Year Program Candidate Projects: Summary of Quantitative and Qualitative Evaluations

3/28/2024

Application ID	Jurisdiction / Agency	Project	Primary and supporting modal components	Fund request	Previously Approved NVTA Regional Funds	Other committed funds	Total project cost	Phases for which funds are requested	Funding Gap	Phases for which there is still a funding gap	Local priority	External funds	Past performance (% of expected funds reimbursed by 12/31/2023)	Policy 29 non-compliance: # of projects - 18-month substantive progress	Policy 29 non-compliance: # of projects - SPA within three meetings of fund appropriation	SPA with no invoices for 12+ months	First fiscal year of expected drawdown	Year of opening	Alignment with Core Values			Long Term Benefit	Other	TransAction project rating (incl. HB 599)	TransAction project rating rank (incl. HB 599)	CRRC (Reduction in annual person hours of delay / Total project cost in \$1000's)	CRRC rank			
																			Equity	Safety	Sustainability									
CFC-011	City of Falls Church	City of Falls Church Signal Prioritization Project	📶	\$ 1,400,000		\$ -	\$ 1,400,000	PE, CN																25.70	9	653.57	1			
ALX-037	City of Alexandria	Smart & Connected Vehicle Infrastructure	📶	\$ 5,000,000		\$ 50,000	\$ 5,050,000	PE, CN																21.70	15	277.60	2			
PWC-042	Prince William County	Route 234 Operational Improvements	📶	\$ 10,000,000		\$ -	\$ 10,000,000	PE, CN, Acq																29.19	8	240.43	3			
FFX-138	Fairfax County	Seven Corners Ring Road Improvements	📶	\$ 122,229,417	\$ 4,200,000	\$ 6,261,000	\$ 132,690,417	PE, ROW, CN																66.61	1	114.19	4			
MAN-003	City of Manassas	Roundabout at Route 28 and Sudley Rd	📶	\$ 4,020,000		\$ 1,475,000	\$ 5,495,000	CN																23.34	13	113.76	5			
VRE-017	VRE	VRE Backlick Road Station Improvements	📶	\$ 6,145,103		\$ 2,500,000	\$ 8,645,103	CN																23.92	12	102.62	6			
ALX-032	City of Alexandria	South Van Dorn Street Bridge Enhancements	📶	\$ 10,000,000	\$ 5,000,000	\$ 70,000	\$ 15,070,000	CN																Note A	38.61	2	33.00	7		
ALX-033	City of Alexandria	Alexandria Metroway Enhancements	📶	\$ 7,000,000		\$ 7,924,792	\$ 14,924,792	ROW, CN																	32.36	5	25.61	8		
CMP-001	City of Manassas Park	Route 28-Centreville Road Corridor Improvements	📶	\$ 40,000,000		\$ -	\$ 40,000,000	PE, ROW, CN																	15.59	21	24.75	9		
CFX-019	City of Fairfax	Blenheim Boulevard Multimodal Improvements (formerly, Old Lee Highway Multimodal Improvements)	📶	\$ 5,400,000	\$ 13,000,000	\$ 12,000,000	\$ 30,400,000	CN																	Note B	13.38	23	24.56	10	
ALX-029	City of Alexandria	Safety Improvements at High-Crash Intersections	📶	\$ 3,000,000		\$ 1,000,000	\$ 20,500,000	PE	\$ 16,500,000	ROW, CN															24.25	11	24.07	11		
PWC-040	Prince William County	Route 234 and Sudley Manor Drive Interchange	📶	\$ 115,000,000		\$ -	\$ 115,000,000	PE, ROW, CN																		37.41	3	23.29	12	
PWC-043	Prince William County	The Landing at Prince William Transit Center	📶	\$ 25,000,000		\$ -	\$ 25,000,000	PE, ROW, CN																		20.27	17	17.86	13	
LDN-034	Loudoun County	Route 15 at Braddock Road Roundabout	📶	\$ 10,000,000		\$ 15,655,000	\$ 25,655,000	ROW, CN																		15.86	20	16.34	14	
PWC-044	Prince William County	Triangle Mobility Hub and First/Last Mile Connection Improvements	📶	\$ 10,000,000		\$ -	\$ 10,000,000	PE, ROW, CN																			14.05	22	15.82	15
ARL-022	Arlington County	Shirlington Bus Station Expansion	📶	\$ 11,600,000		\$ 200,000	\$ 11,800,000	PE, ROW, CN																			18.54	18	14.52	16
PWC-041	Prince William County	Route 234 Bicycle and Pedestrian Facility Over I-95	📶	\$ 12,000,000		\$ -	\$ 12,000,000	PE, ROW, CN																			4.36	24	13.59	17
CFX-018	City of Fairfax	Northfax Network Improvements: Northfax East-West Road	📶	\$ 18,332,754		\$ -	\$ 18,332,754	PE, ROW, CN																			32.54	4	13.46	18
LDN-029	Loudoun County	Old Ox Road Widening - Shaw Road to Oakgrove Road	📶	\$ 30,000,000		\$ 19,350,000	\$ 49,350,000	CN																			20.49	16	11.22	19
FFX-136	Fairfax County	Braddock Road Multimodal Improvements Phase II (Humphries Drive to Southampton Drive)	📶	\$ 90,000,000		\$ 5,286,334	\$ 95,286,334	PE, ROW, CN																			16.45	19	8.35	20
FFX-134	Fairfax County	Frontier Drive Extension and Intersection Improvements	📶	\$ 164,992,286	\$ 27,000,000	\$ 49,638,314	\$ 241,630,600	PE, ROW, CN																		Note B	30.96	7	6.26	21
LDN-033	Loudoun County	Sycolin Road Widening - Loudoun Center Place to Crosstrail Boulevard	📶	\$ 15,000,000		\$ 17,861,000	\$ 32,861,000	ROW, CN																			22.94	14	5.19	22
FFX-135	Fairfax County	Route 7 Multimodal Improvements (I-495 to I-66)	📶	\$ 210,000,000		\$ 34,407,921	\$ 244,407,921	PE, ROW, CN																		Note A	31.53	6	2.24	23
ARL-023	Arlington County	CC2DCA Multimodal Connection (formerly known as CC2DCA Intermodal Connector)	📶	\$ 21,100,000	\$ 18,000,000	\$ 18,100,000	\$ 57,200,000	CN																		Note B	24.99	10	0.96	24
TOTAL				\$ 947,219,560	\$ 67,200,000	\$ 191,779,361	\$ 1,222,698,921																							

- Modal Components**
- 📶 New or improved roadway capacity and/or alignment
 - 📶 New or improved intersection/interchange
 - 📶 Improvement/access to Metrorail/VRE commuter rail
 - 📶 New or improved bus/Bus Rapid Transit facility
 - 📶 New or improved bicycle/pedestrian facility
 - 📶 New or improved bicycle facility
 - 📶 New or improved pedestrian facility
 - 📶 Transportation technology
 - 📶 Parking

First symbol reflects the primary modal component; other symbols denote supporting modal components

- Notes:**
- A** Project proposed to add dedicated ROW for future Bus Rapid Transit services
 - B** All or some phases of the project were considered fully funded with the previous NVTA allocation

Policy Number 29 – Project Activation, Monitoring and De-Appropriation

On April 11, 2019, NVTA adopted Policy 29 (amended 3/9/2023) to provide a mechanism for the Authority to monitor project activation, progress and appropriation in accordance with project descriptions and Standard Project Agreements (SPA). Two of the key responsibilities of jurisdictions/agencies are:

- Completion of SPAs within three months of Authority appropriation of Regional Revenue Funds to the project.
- Submission of initial substantive drawdown on appropriated projects within 18 months of the Authority's appropriation of Regional Revenue Funds for the project.

Link to the document: <https://thenovaauthority.org/wp-content/uploads/2023/03/Policy-29-Project-Activation-Monitoring-and-De-Appropriation-Amended-3-9-23.pdf>

See definition below*	See definition below#	% drawn down of expected drawdown	% drawn down of expected drawdown	FY28	FY29	FY30	FY31	FY32	FY33	Anticipated next three SYP updates
None	Top 3	Very high	> 100%	> 100%	0	0	0	FY28	FY28	Adopt
Very low	Next 3	High	>80-100%	>80-100%	1	1	1	FY29	FY29	FY2026
Low	All others	Medium	>60-80%	>60-80%	2	2	2	FY30	FY30	FY2028
Medium	Low	Low	>40-60%	>40-60%	3	3	3	FY31	FY31	FY2030
High	Very low	Very low	>20-40%	>20-40%	4	4	4	FY32	FY32	
Very high	None	None	0-20%	0-20%	5 or more	5 or more	5 or more	FY33	FY33	
			N/A	N/A						

- * Funding Gap**
Higher of % or \$
Gap> 80% or >100M
Gap=>60-80% or >50-100M
Gap=>40-60% or >10-50M
Gap=>20-40% or >1-10M
Gap=>0-20% or upto 1M
None No gap
- # External Funds**
Higher of % or \$
Non-NVTA> 80% or >100M
Non-NVTA=>60-80% or >10-100M
Non-NVTA=>40-60% or >1-10M
Non-NVTA=>20-40% or >100K-1M
Non-NVTA=>0-20% or upto 100,000
No external funds

Anticipated next three SYP updates

Adopt
FY2026
FY2028
FY2030