

DRPT Transit Capital Prioritization - Example Major Expansion Projects (Based on SMART Scale Applications)

Round	App Id	Area Type	District	Submitted By	Improvement Type	Major Expansion Sub-Type	Title	Congestion Weighted Score	Safety Weighted Score	Accessibility Weighted Score	Environmental Weighted Score	Econ Dev Weighted Score	Land Use Weighted Score	Project Benefit Score	Benefit Score Rank	Project SS Cost (Request)	Score Divided by Total Cost	Score Divided by Total Cost Rank	Project Score
2	1014	B	Richmond	Richmond City	Bus Transit	Corridor HCT	E Smart Cities: Centralized Transit SP / EV Preemption	0.67	0.00	0.30	0.20	3.33	0.69	5.20	13	\$ 1,911,080	27.23	7	16.3
2	1414	A	NOVA	Northern Virginia Transportation Commission	Rail Transit	Corridor HCT	VRE Fredericksburg Line Capacity Expansion	36.30	5.00	8.82	10.00	5.00	7.12	72.24	1	\$ 92,636,120	7.80	19	4.7
2	1007	A	NOVA	Fairfax County	Bus Transit	Corridor HCT	Richmond Highway-Bus Rapid Transit	3.56	0.04	3.97	1.49	0.19	4.25	13.48	8	\$ 101,561,367	1.33	26	0.8
2	1416	A	NOVA	Arlington County	Bus Transit	Customer Facilities	Rosslyn-Ballston corridor multimodal connections	8.07	0.45	1.00	1.70	2.92	9.43	23.57	6	\$ 5,654,200	41.69	3	24.9
1	674	A	NOVA	Locality	Rail Transit	Customer Facilities	Ballston-MU Metrorail Station West Entrance	4.29	0.02	4.72	1.85	0.38	20.00	31.26	4	\$ 10,000,000	31.26	5	18.7
1	699	A	Hampton Roads	Public Transit	Bus Transit	Customer Facilities	Peninsula Regional Park and Ride Enhancement	2.36	0.08	0.17	0.58	-	2.48	5.66	12	\$ 3,500,000	16.16	9	9.7
2	1294	B	Richmond	Chesterfield County	TDM	Customer Facilities	Park and Ride Lot - US 360 at Chital Drive	0.19	0.18	0.25	0.05	1.20	0.36	2.22	18	\$ 1,575,000	14.11	11	8.4
2	1297	C	Staunton	Staunton-Augusta-Waynesboro Metropolitan Planning Organization	TDM	Customer Facilities	Waynesboro Towne Center Park & Ride	0.06	0.22	0.15	0.49	1.87	0.00	2.78	17	\$ 2,197,261	12.67	12	7.6
2	1230	A	NOVA	Loudoun County	TDM	Customer Facilities	Loudoun Park and Ride	1.55	0.21	0.62	0.22	-	1.19	3.79	15	\$ 3,633,400	10.44	13	6.2
2	1215	A	NOVA	Alexandria City	Bus Transit	Customer Facilities	West End Transitway - Southern Towers Transit Facilities	2.04	0.26	0.24	0.40	-	6.87	9.82	10	\$ 10,000,000	9.82	14	5.9
2	1104	A	Fredericksburg	George Washington Regional Commission	Rail Transit	Customer Facilities	107714: Improve Brooke and Leeland VRE Sta, Const PS VRE Sta	18.18	2.55	8.12	6.59	4.01	1.05	40.49	2	\$ 44,046,100	9.19	16	5.5
1	748	C	Richmond	Locality	Bus Transit	Customer Facilities	Petersburg Station Park and Ride Structured Lot	1.59	0.76	8.73	0.49	0.06	0.00	11.64	9	\$ 13,550,000	8.59	17	5.1
2	1318	B	Richmond	Chesterfield County	TDM	Customer Facilities	Cogbill/Hopkins/Chippenham - Park and Ride Lot	0.18	0.39	0.25	0.44	0.04	0.52	1.84	19	\$ 2,945,000	6.23	20	3.7
2	1110	D	Fredericksburg	Essex County	TDM	Customer Facilities	Loretto Park & Ride Improvements	0.00	0.02	0.00	0.42	-	0.00	0.44	26	\$ 915,000	4.82	22	2.9
2	1366	A	Fredericksburg	George Washington Regional Commission	TDM	Customer Facilities	New Commuter Parking Lot for Route 3 East (Stafford)	0.51	0.10	0.14	0.84	-	0.00	1.59	22	\$ 4,983,170	3.20	23	1.9
2	1291	B	Salem	Botetourt County	TDM	Customer Facilities	Exit 150 Park and Ride	0.13	0.21	0.30	0.61	0.10	0.04	1.40	23	\$ 7,731,926	1.81	25	1.1
1	722	A	NOVA	Locality	Bus Transit	Fleet Expansion	ART Service Restructuring and Expansion	1.95	0.61	11.29	0.29	-	9.65	23.80	5	\$ 4,500,000	52.88	2	31.6
2	1301	B	Salem	Greater Roanoke Transit Company	Bus Transit	Fleet Expansion	Smart Way Vehicle Expansion Project	0.11	0.65	0.05	0.51	0.12	0.39	1.83	20	\$ 618,000	29.59	6	17.7
1	638	A		Public Transit	Bus Transit	Fleet Expansion	Regional Commuter Express Bus	2.03	0.59	1.92	0.40	-	0.00	4.94	14	\$ 2,858,850	17.28	8	10.3
2	1394	C	Salem	Blacksburg Town	Bus Transit	Fleet Expansion	Expansion Bus Purchase (2 60' Articulated)	0.91	1.09	0.61	0.21	-	0.00	2.81	16	\$ 1,928,250	14.56	10	8.7
2	1305	B	Salem	Greater Roanoke Transit Company	Bus Transit	Fleet Expansion	Valley Metro's Route 91/92 Vehicle Expansion Project	0.11	0.59	0.07	0.07	-	0.77	1.61	21	\$ 1,700,000	9.47	15	5.7
2	1244	A	NOVA	Loudoun County	Bus Transit	Fleet Expansion	Acquisition of Transit Buses	4.54	0.11	0.28	0.16	-	0.91	6.01	11	\$ 7,200,000	8.35	18	5.0
2	1220	A	NOVA	Alexandria City	Bus Transit	Fleet Expansion/Main Facil	DASH Bus Service and Facility Expansion	24.97	1.84	7.07	3.41	-	0.00	37.30	3	\$ 11,134,000	33.50	4	20.0
2	1338	B	Salem	Greater Roanoke Transit Company	Bus Transit	Maintenance Facilities	Valley Metro's Maintenance Expansion Facility Project	0.24	0.00	0.16	0.19	-	0.00	0.59	25	\$ 1,877,560	3.13	24	1.9
2	1415	A	NOVA	Arlington County	TDM	Technology/Systems & Customer Facil	Columbia Pike Smart Corridor	4.61	0.21	0.61	1.75	0.08	11.12	18.39	7	\$ 1,098,710	167.39	1	100.0
2	1556	B	Salem	Greater Roanoke Transit Company	Bus Transit	Technology/Systems/Communications	GRTC's Automatic Vehicle Locator/Real-Time Project	0.41	0.00	0.12	0.12	-	0.25	0.91	24	\$ 1,604,000	5.65	21	3.4