

Table 1: NoVA Significant Projects Ratings Study – Summary Project Description and Selection Scores

Project ID	Project Name	Agency	Project Description	PSM Score
NVTA-1	Columbia Pike Multimodal Streets	Arlington	Improve Columbia Pike with left turn lanes, signalized intersections, bicycle & ped improvements and removal of 2 loop ramps at VA 27 interchange.	62
NVTA-2	Rolling Road Widening	Fairfax County	Widen Rolling Rd from 2 to 4 lanes between Old Keene Mill Rd and Springfield/Franconia Pkwy. Will include pedestrian and bike facilities.	53
NVTA-3	US 29 Widening	Fairfax County	Widen Lee Highway (US 29) from Union Mill Rd to Buckley's Gate Drive including bicycle and pedestrian improvements.	57
NVTA-4	Braddock Road HOV Widening	Fairfax County	Widen Braddock Road to include a HOV lane in each direction from Burke Lake Rd to I-495 and improve bicycle and pedestrian facilities.	68
NVTA-5	South Van Dorn St & Franconia Rd Interchange	Fairfax County	Construct a grade-separated interchange at FranconiaRoad /South Van Dorn St.	67
NVTA-6	Frontier Dr Extension	Fairfax County	Extend Frontier Dr from Franconia - Springfield Pkwy to Loisdale Rd including access to Metro Station.	48
NVTA-7	Fairfax County Pkwy Improvements	Fairfax County	Widening from 4 to 6 lanes of segments of Fairfax County Parkway between Rolling Rd and the Dulles Toll Rd.	78
NVTA-8	Belmont Ridge Rd	Loudoun County	Widen Belmont Ridge Rd (VA 659) from 2 lanes to 4 lanes between Turo Parish Rd and Croson Ln including turn lanes and signalization.	43
NVTA-9	Loudoun County Parkwy	Loudoun County	Construct 4-lane Loudoun County Parkway between Creighton Rd and US 50.	61
NVTA-10	Route 7 Bridge Widening	Fairfax County	Widen VA Route 7 Bridge over Dulles Toll Road from 4 to 6 lanes, including pedestrian/bike facilities.	54
NVTA-11	US 1 Widening and Relocation - Dumfries	Town of Dumfries	Widen US 1 from 2 to 3 lanes in each direction, while relocating southbound US1 to the same alignment as the northbound lanes.	48
NVTA-12	US 1 Widening - Fairfax	Fairfax County	Widen US 1 from 4 lanes to 6 lanes between Napper Rd and Mt. Vernon Memorial Hwy (VA235) in Fairfax County.	54
NVTA-13	Route 15 Bypass/Edwards Ferry Road Interchange	Leesburg	Construct a grade-separated interchange at the Route 15 Bypass and Edwards Ferry Road.	35
NVTA-14	Northfax Intersection (US29/50 @ VA123)	City of Fairfax	Geometric improvements at Route 29/50 at Route 123 including extension of a third NB lane on Route 123 and a dual left turn from SB Route 123.	46
NVTA-15	Jermantown/US 50 Roadway Improvements	City of Fairfax	Geometric improvements at US 50 and Jermantown Rd including addition of a third WB lane to Bevan Lane and widening of NB Jermantown Rd.	52
NVTA-16	Frying Pan Road Widening	Fairfax County	Widen Frying Pan Road to 4 lanes between VA 28 and Centreville Rd.	45
NVTA-17	Kamp Washington Intersection (US 50/29 @ VA236)	City of Fairfax	Geometric and signalization improvements at US 29/50 and VA 236, including addition of a third southbound lane on VA 236.	51
NVTA-18	Real-Time Adaptive Traffic Control & Management	Alexandria	Phase II of the Real-Time Adaptive Traffic Control & Data Management System to monitor congestion in real-time and redirect traffic.	53
NVTA-19	Glebe Rd Corridor ITS Improvements	Arlington	Adaptive Traffic Control System on Glebe Road in Arlington County.	56
NVTA-20	Pohick Road Widening	Fairfax County	Widen Pohick Road from 2 to 4 lanes between Richmond Highway (US1) and I-95.	39
NVTA-21	Shirley Gate Road Extension	Fairfax County	Extend Shirley Gate Road from Braddock Rd to Fairfax County Parkway.	49
NVTA-22	Northstar Blvd Extension	Loudoun County	Extend Northstar Blvd from Evergreen Mills Rd to US 50.	49
NVTA-23	Route 7/690 Interchange	Loudoun County	Construct an interchange at VA 7 and VA 690 in Purcellville.	28
NVTA-24	Route 234/Grant Avenue Reconstruction	Manassas	Reconstruct VA 234/Grant Ave between Lee Ave and Wellington Rd to include wider travel lanes, a dedicated turn lanes, and ped/bike improvements.	30
NVTA-25	Main St & Maple Ave Intersection	Purcellville	Intersection improvements at Maple Ave and Main St in Purcellville, including the addition of dedicated turn lanes.	24
NVTA-26	Route 7/Battlefield Pkwy Interchange	Leesburg	Construct a grade-separated interchange VA 7 and Battlefield Parkway.	47
NVTA-27	East Elden Street Widening	Herndon	Widen East Elden St from Fairfax County Parkway to Van Buren St in Herndon.	42
NVTA-28	Route 1 Widening - Prince William	Prince William	Widen US 1 from 4 lanes to 6 lanes between Featherstone Rd and Marys Way in Prince William County.	41
NVTA-29	Route 15 Widening	Prince William	Widen US 15 from 2 to 4 lanes between US 29 and VA 55, including construction of a new railroad overpass.	30
NVTA-30	Route 28 Widening - Fairfax	Fairfax County	Widen VA 28 from 4 to 6 lanes south of US 29 in Fairfax County.	67
NVTA-31	Route 28 Widening - Prince William	Manassas/PWC	Widen VA 28 from 4 to 6 lanes between Godwin Drive and Linton Hall Rd.	44
NVTA-32	Route 28 - Godwin Drive Extension	Manassas	Extend Godwin Drive north from VA 234 Business to a new interchange with I-66. Also includes grade separation of Godwin Drive at Sudley Rd.	53
CTB-1	Route 294 (PW Pkwy) Grade Separation	NoVA CTB	Construct two grade separated interchanges along VA294 (Prince William Pkwy): at Minnieville Rd and Smoketown Rd.	46
CTB-2	Route 7 Widening	NoVA CTB	Widen VA 7 from 4 to 6 lanes and add shared-use paths between Reston Parkway and Jarrett Valley Dr.	56
CTB-3	I-395 Southbound Widening	NoVA CTB	Add a fourth through lane on southbound I-395 between Duke Street and Edsall Rd.	71
CTB-4	Fairfax County Pkwy - I-95 to US1	NoVA CTB	Improve Fairfax County Pkwy/I-95 interchange, widen from 4 to 6 lanes between I-95 and US 1, and grade-separations at US1 and John Kingman Rd.	52
CTB-5	Fairfax County Pkwy – I 95 to US 1 (County Alternative)	NoVA CTB	Improve Fairfax County Pkwy/I 95 Interchange, intersections at Loisdale Rd. and Terminal Rd., and grade separations at John Kingman Rd. and US 1	48