

NVTA FY17 Nominated Project Descriptions - Draft 4/18/16

ID	NVTA ID	Project Name	Jurisdiction	Description
1	6R	Lee Highway Corridor ITS Enhancements	Arlington	The Lee Highway ITS project proposes to install an Intelligent Transportation System and corresponding Adaptive Traffic Control System along Lee Highway between the City of Falls Church to near the DC border in Rosslyn to better manage traffic flow for both buses and autos. The project includes additional bluetooth devices, count stations, CCTV cameras and Forward Looking Infrared detectors. The traffic signals at the interchange of Lee Highway and I-66 will also be upgraded.
2	8Y	Crystal City Streets	Arlington	Project includes reconfiguring 12th Street South to extend the CCPY Transitway, improvement of intersections including pedestrian accessibility and safety, and the realignment of as segment of Clark Street with Bell Street, creating a more efficient street network.
3	6S	East Falls Church Regional and Bikeshare Connections	Arlington	Project includes addition of up to two bus bays at the East Falls Church Station, upgrade and expand bus shelters and seating at the station, addition of a bus only access lane from North Sycamore Street, sidewalk improvements at park and ride entrance, and the installation of 6 Capital Bikeshare stations within one mile of the Metro entrance.
4	7D	Braddock Road HOV widening	Fairfax	Widen Braddock Road from six general purpose lanes to eight lanes with one designated as HOV/HOT/Transit lane in each direction from Burke Lake Road to I-495. Project includes access management, intersection and signalization improvements, and pedestrian and bicycle facilities.
5	9P	Fairfax Connector Bus Purchase and Service Expansion	Fairfax	Purchase of (11) 40-ft buses to support new cross-county and new and expanded south county Metro feeder service. New cross county service will provide a connection between the I-66/Fair Oaks and Springfield areas via Burke Center. New and expanded south county service will connect Springfield with the Richmond Highway corridor and with the Van Dorn Metro Station.
6	8Z	Frontier Drive Extension and Braided Ramps	Fairfax	Extension of Frontier Drive from Franconia-Springfield Parkway to Loisdale Road, including access to the Franconia-Springfield Metro Station and braided ramps to and from the Franconia-Springfield Parkway. Provides on-street parking and pedestrian and bicycle facilities.
7	6T	I-66/Route 28 Interchange improvements	Fairfax	The project eliminates four traffic lights on Route 28, adds a new bridge to funnel traffic from Poplar Tree Road to the Ellanor Lawrence Park, provides a new accessway to the park from Route 28, improves bridges on Route 28 over I-66, and provides new access ramps to the proposed manage lanes on I-66.
8	8AA	Widen US 1 (Mt. Vernon Highway to Napper Road)	Fairfax	Widening of 2.9 miles of Richmond Highway between Mt. Vernon Highway to Napper Road from 4 to 6 lanes. Includes bicycle and pedestrian facilities and provisions for future transit.
9	1S	Route 7 Widening - Phase 1	Fairfax	Widening of 3.6 miles of Route 7 between Colvin Forest Drive and Jarrett Valley Drive from 4 to 6 lanes. Includes intersection improvements, and bicycle and pedestrian facilities.
10	3M	Route 28 Widening (PWC line to Route 29)	Fairfax	Widening of Route 28 between the Prince William County line and Route 29 in Centreville from 4 to 6 lanes. Includes intersection improvements and bicycle and pedestrian facilities.
11	5D	Fairfax County Parkway widening (Route 123 to Route 29)	Fairfax	Widen Fairfax County Parkway from four lanes divided to six lanes divided from Route 123 to Route 29. Includes improved bicycle and pedestrian amenities and intersection improvements.
12	6U	Seven Corners Ring Road improvements	Fairfax	Design and purchase right of way for the first phase of a new Seven Corners interchange which includes the ring road around the southwest side of the interchange from Route 50 west of the interchange to Sleepy Hollow Road at Castle Court.
13	6V	Widen Route 15 and construct overpass	Prince William	Widen Route 15 for 0.6 miles from 2 to 4 lanes between Route 55 and 1200' south of the Norfolk Southern Railroad tracks and construct an overpass over the tracks. Includes construction of a shared use path, connecting the sections both north and south of the tracks.

14	8BB	Widen Route 1 (Featherstone Rd to Marys Way)	Prince William	Widen 1.31 miles of Route 1 from 4 to 6 lanes from Featherstone Road to Mary's Way. Includes bicycle and pedestrian improvements.
15	3N	Widen Route 28 (Route 234 to Linton Hall Rd)	Prince William	Widen 1.5 miles of Route 28 from a 4-lane undivided to a 6-lane divided highway, between Pennsylvania Avenue and Linton Hall Road. Includes bicycle and pedestrian facilities.
16	8CC	Westend Transitway	Alexandria	A transitway operating between Van Dorn Metro Station and the Pentagon using two alignments. The project will connect the Van Dorn and Pentagon Metro Stations to Landmark Mall, Mark Center, Southern Towers, the Shirlington Transit Center and the Pentagon.
17	8DD	Potomac Yard Metro Station	Alexandria	Construction of a new Metro station and ancillary facilities at Potomac Yard on the Blue/Yellow lines between National Airport and Braddock Road Metro stations. Will serve existing neighborhoods and retail centers as well as high-density transit-oriented development planned by the City.
18	6W	Bikeshare Connections to Metrorail Stations	Falls Church	Provide additional access to the East Falls Church Metro station by installing up to 16 bikeshare stations along city streets. Provides connection to Orange/Silver lines of Metrorail as well as bus services serving the station. Provides last mile access to Falls Church workers using the regional transit network. Combined with project #3.
19	3P	Sudley Road westbound	Manassas	Widening of westbound Sudley Road (Route 234) from 2 to 3 lanes from Godwin Drive to Dorsey Circle. Includes addition of pedestrian facilities.
20	8EE	Widen Route 1 (Brady's Hill Rd to Route 234)	Dumfries	The project will widen northbound Route 1 from 2 lanes undivided to 6 lanes divided from Brady's Hill Road to Possum Point Road so both NB/SB traffic will be on the same alignment as northbound, and widen Route 1 NB/SB lanes from 4 lanes undivided to 6 lanes divided from Possum Point Road to Route 234 Dumfries. This 2.1 mile project will provide bicycle and pedestrian facilities and will convert existing Route 1 southbound along Main Street in Dumfries to a two way local roadway.
21	1T	East Elden Street Widening	Herndon	Widen and reconstruct East Elden Street for 1.0 miles between the Fairfax County Parkway and Monroe St. Segments include a 4 to 6 lane widening between Fairfax County Parkway and Herndon Parkway, 4 lanes with a landscaped median and turn lanes between Herndon Parkway and Van Buren, and transitioning to a 2-lane section with left turn lanes between Van Buren and Monroe Street. Project includes bicycle and pedestrian enhancements and facilities.
22	1U	Route 7- Battlefield Parkway Interchange	Leesburg	Grade separate Route 7 and Battlefield Parkway to improve safety and improve pedestrian and vehicle flow.
23	3Q	VRE Manassas Park Station Parking Expansion	VRE	The project includes analysis of alternatives as well as design and construction for additional parking and pedestrian connections at the VRE Manassas Park Station. A need has been identified for approx. 500 more spaces for VRE riders. The size and location of the proposed parking facility and pedestrian access to the platform will be determined through the currently funded study.
24	8FF	Metrorail Blue Line Traction Power Upgrades	WMATA	Increasing the power supply of the Metro system to support consistent deployment of eight-car trains. This portion of the system-wide upgrade focuses on the Blue Line, and includes the purchase and installation of tie breaker equipment, power substations, and direct-current gear.