

NORTHERN VIRGINIA TRANSPORTATION AUTHORITY**MEMORANDUM**

TO: Chair Phyllis J. Randall and Members
Northern Virginia Transportation Authority

FROM: Monica Backmon, Chief Executive Officer

DATE: June 2, 2022

SUBJECT: Adoption of Resolution of Support for Northern Virginia
localities and Transit Agencies SMART SCALE Project Applications

1. Purpose. To seek Northern Virginia Transportation Authority (NVTA) endorsement of member jurisdictions' SMART SCALE project applications.

2. Suggested Motion: *I move Authority endorsement of member jurisdictions and Transit Agencies SMART SCALE Project Applications with Resolution 22-01, for funding in the Commonwealth of Virginia's SMART SCALE Prioritization Process.*

3. Background:

Now in is the fifth round, SMART SCALE is the primary funding program for transportation projects using Commonwealth of Virginia revenues. Like the Authority's Six Year Program, SMART SCALE uses a biennial schedule and incorporates a data-driven process to screen and evaluate projects, and to prioritize investment decisions.

- a. An NVTA Resolution is needed for applications from transit agencies and localities that address an identified need in the statewide multi-modal long-range transportation plan, VTrans, on a Corridor of Statewide Significance.
- b. Projects approved for SMART SCALE funding will be included in the Commonwealth's Six Year Improvement Program, to be adopted in June 2023 by the Commonwealth Transportation Board.
- c. Per the Authority's enabling legislation, the Authority recommends to the Commonwealth Transportation Board, priority regional transportation projects for receipt of federal and state funds.

4. Next Steps: The Commonwealth will release project evaluations and funding recommendations in January 2023. It is anticipated that the Commonwealth Transportation Board will hold Public Hearings in Spring 2023 and will adopt the Six Year Improvement Program in June 2023.

ATTACHMENT:

6A. Northern Virginia Transportation Authority Resolution 22-01 and Project Endorsement List

NORTHERN VIRGINIA TRANSPORTATION AUTHORITY

RESOLUTION 22-01

A RESOLUTION FOR THE SUPPORT OF NORTHERN VIRGINIA PROJECTS TO THE COMMONWEALTH OF VIRGINIA'S SMART SCALE TRANSPORTATION PROJECT PRIORITIZATION PROCESS.

WHEREAS, Virginia House Bill 2, signed by the Governor on April 6, 2014, and effective as of July 1, 2014, required the development of a prioritization process, now referred to as SMART SCALE, and directed the Commonwealth Transportation Board to develop and use a scoring process for project selection by July 2016; and

WHEREAS, localities and agencies that wish to submit projects within a Corridor of Statewide Significance must have a resolution of support from the Authority, as the relevant regional entity for Northern Virginia, to be considered for the SMART SCALE prioritization process; and,

WHEREAS, public transit agencies are required to have a resolution of support from the Authority or relevant entity for projects located in the Regional Network to be eligible for SMARTSCALE evaluation; and,

WHEREAS, Authority staff have worked with member jurisdictions and agencies in receiving project submissions for the SMARTSCALE process; and,

WHEREAS, submission of projects to the Commonwealth for the SMART SCALE process does not infer nor commit NVTAR Regional Revenues to the project; and,

WHEREAS, Authority approval of the submission of the projects requires a resolution of support by the Authority;

NOW, THEREFORE, BE IT RESOLVED BY THE NORTHERN VIRGINIA TRANSPORTATION AUTHORITY THAT THE FOLLOWING NORTHERN VIRGINIA PROJECTS ARE SUBMITTED TO THE COMMONWEALTH OF VIRGINIA SMART SCALE PROJECT PRIORITIZATION PROCESS:

Project Endorsement List

ROUND 5 SMART SCALE Applications for NVTA Resolution of Support

NOTE: 19 Highlighted projects requires NVTA Resolution

App ID #	Locality/Agency	Project Name	Project Description
8993	Alexandria City	Duke Street and Van Dorn Street Intersection Improvements	This project includes multiple improvements to improve mobility, access, and safety for people walking, biking, and driving near the intersection of Duke Street and Van Dorn Street, which is adjacent to the Landmark Mall mixed-use redevelopment site. This project would reconstruct existing interchange ramps to intersect at right angles, which would reduce vehicle speeds, improve sightlines, and shorten pedestrian crossing distances. This project would also install a new sidewalk where it is currently missing on Duke Street underneath the Van Dorn St overpass.
9004	Alexandria City	I-395 Exit Ramp Improvements at Duke St	Modify the NB I-395 Ramp to EB Duke Street to mitigate weaving conflicts between drivers from the ramp and drivers from traveling eastbound through on Duke Street, as well as provide direct access from the ramp into the eastbound Duke Street left turn lane at the South Walker Street intersection into the new Landmark Mall development, which will house INOVA Hospital.
9005	Alexandria City	Metroway Extension	Extension of dedicated Bus Rapid Transit (BRT) lanes on US Route 1 from East Glebe Road to Evans Lane, plus access, safety, electric vehicle infrastructure, and storm water improvements along the corridor. Signals will be modified to accommodate dedicated transit turning movements. Crosswalks and signal improvements will be made to access the new Rt 1 / Glebe northbound median transit station. Add five new BRT stations along the corridor, including one station on Route on the new dedicated lanes, and four on Potomac Avenue near the Potomac Yard Metrorail station and Virginia Tech campus. This project also supports Amazon HQ2, which will be nearby in Arlington County. Amazon expects completion of this extension, and the first tranche of funds was part of that investment.
9123	Arlington County	Arlington Blvd/Washington Blvd interchange ramp 1	Reconfigure the two interchange ramps (on/off) between Washington Blvd (VA- 27) and westbound Arlington Blvd (US-50) to create a new straight, bi-directional ramp, with signals at both ends. Reconfigure the associated trail to cross at the new signal further down the ramp in a safer and more controlled manner.
9177	Arlington County	Arlington Blvd / Manchester St Left Turn Lane Extensions	Extend left turn lane from WB Arlington Blvd to SB Manchester St from 230 feet to 500 feet. Extend left turn lane from EB Arlington Blvd to NB Manchester St from 75 feet to 175 feet. WB to SB extension requires widening on the south side of Arlington Blvd, likely impacts existing underground utilities, existing trees and slopes, and may require a retaining wall. This project is a mid-term improvement recommendation from a VDOT STARS study at this intersection.

9119	DASH Alexandria Transit Company	DASH Facility Electrification	The DASH Facility Electrification project builds upon the previous "DASH Fleet & Facility Expansion" Smart Scale project to reach full buildout of the Facility Expansion from the DASH Zero-Emission Bus (ZEB) Implementation Study. The previous Smart Scale project included and expansion of the DASH facility, while this new project will enable the facility to support 100% electric buses. This new "DASH Facility Electrification" project will increase the total charge points of the facility expansion from 20 to 40 dispensers so that DASH can continue its transition to 100% electric buses. It will also provide funding to enclose the new structure with climate control to protect the buses from extreme temperatures, which is critical for maintaining battery capacity and maximizing battery range. It will also incorporate dynamic charging and charge management capabilities to further optimize the energy and cost efficiencies of a full battery electric fleet.
9149	Fairfax City	George Snyder Trail Eastern Extension	The project proposes to extend the George Snyder Trail from its currently planned terminus just east of the Accotink Creek along Route 29/50 approximately 450 linear feet to Draper Drive. The trail route will then cross Route 29/50 at Draper Drive with upgraded traffic signal and pedestrian accommodations and continue along the south side of the road to tie to the existing Wilcoxon Trail.
9080	Fairfax City	South Street Extension	Construction of "missing link" of South Street between University Drive and Chain Bridge Road in the City of Fairfax. The new roadway will align with relocated entrance to Fairfax County Judicial Center on the west side of Chain Bridge Road and include a new traffic signal at this newly-created intersection. Project includes multi modal facilities (sidewalk and shared-use path), on-street parking, landscaping and lighting consistent with City's "Active Street" designation. Expands City street grid network.
9083	Fairfax County	Route 7 Widening (Route 123 to I-495)	The project will widen approximately 0.3 miles of Route 7 between International Drive and I-495 by an 11' lane in each direction. This will leave a 26' median for future bus rapid transit (BRT). The project does not include BRT infrastructure. The project also includes significant pedestrian and bicycle improvements and access management improvements along Route 7 between Route 123 and I-495. ROW will be required to the outside not to exceed a total width of 210', with utility relocations within a proposed 8' buffer.
9047	Fairfax County	Route 7 Widening (I-495 to I-66)	The project will widen approx. 1 mile of Route 7 between I-495 and I-66 by an 11' lane in each direction, by widening to the outside. This will leave a 26' median to be reserved for future bus rapid transit (BRT). This project does not include BRT infrastructure. It includes 10' shared used paths on both sides. Intersection improvements will be required at 5 signals to facilitate the widening. ROW will be required to the outside not to exceed a total width of 150', with utility relocations within a proposed 8' buffer.
9063	Fairfax County	Frontier Drive Extension	Project will extend Frontier Drive from south of Franconia-Springfield Parkway to Loisdale Road, including access to the Franconia-Springfield Transit Center & braided ramps to and from Franconia-Springfield Parkway. The project will include a new 4-lane, divided, minor arterial with 11' lanes & bridge over Long Branch. Project length is approximately 1.27 miles and includes a shared-use path on one side and a sidewalk on the other side of the road. Signalized intersections will be provided at the entrance to the Metro station and at Loisdale Rd.

9023	Fairfax County	Richmond Highway Corridor Improvements	Project will construct improvements along the 3.1 miles of Richmond Highway (US 1) between Mount Vernon Memorial Highway and Sherwood Hall Lane, including widening from 4 to 6 11' lanes, 6' sidewalks and 8' cycle tracks on both sides, and a median for future Bus Rapid Transit. A roundabout is proposed to connect Buckman Road to Groombridge Way when Buckman Road is realigned to end at the US 1 intersection. The project includes signalized Restricted Crossing U-Turn (RCUT), at US 1/Wyngate Manor Court intersection.
9024	Fairfax County	Soapstone Road Extension/Dulles Toll Road Overpass	The project will extend the existing Soapstone Drive by constructing a new roadway (approx. 0.5 miles long) between Sunrise Valley Drive and Sunset Hills Road over the Dulles Toll Road. The roadway will have three-lane cross-section (89.5' wide) with one lane in each direction and two-way left-turn-only lane; a 5' wide bike lane on each side; a 5' wide sidewalk on the west side; and a 10' wide shared use path on the east side. The project includes two new intersections, a new bridge, R/W and utilities.
9033	Fairfax County	Fairfax County Parkway Widening (Route 123 to Nomes Court)	The project widens Route 286 from a 4-lane divided roadway to a 6-lane (all 12') divided roadway from south of Nomes Court to the Route 123 interchange (2 miles) by widening into the existing median. A raised 16-foot wide grass median and/or positive separation by either median barrier or cable barrier will be included. Route 123 interchange improvements (6 lanes on 123 and triple left-turn to SB 123) are included. Project will also include 10' Shared Use Path.
9036	Fairfax County	Seven Corners Ring Road (Phase 1)	The project includes construction of a part of the Seven Corners "Ring Road" from Route 50 WB Ramp to the intersection of Castle Road/Route 7. New Castle Place will be a 4-lane road connecting with existing Castle Place and Sleepy Hollow Road making it a 4-way intersection. Existing Castle Place and Castle Road will be widened to 4 lanes. Ring Road segment length is 0.31 mi and length of ramps to be reconstructed is 0.3 mi. The project includes 4-lane road from Route 50 WB Ramp to Intersection of Castle
8983	Fairfax County	Town Center Parkway Underpass	The project will extend the existing Town Center Parkway by constructing a new roadway (approximately 0.4-mile-long) between Sunrise Valley Drive and Sunset Hills Road under the Dulles Toll Road and Metrorail Silver Line Tracks. It will be a four-lane divided roadway with 11' travel lanes, a 16' median outside the underpass and concrete barrier within the underpass. The cross-section will include a 10' shared use path outside the underpass and an 8' shared use path within the underpass as well as a 5' sidewalk outside the underpass and a 6' sidewalk within the underpass. The project includes intersection modifications at Sunrise Valley Drive and Sunset Hills Road, two new signals, two new bridges, ROW, and utilities.
9301	Falls Church City	East End Multimodal Improvements	The project runs along Wilson Boulevard, between Arlington Boulevard/Route 50 and Peyton Randolph Drive. The project will install pedestrian crossings with signalized beacons if needed, 20' sidewalks on the City side of Wilson Boulevard, street trees, two one-way 6' cycle tracks on either side of Wilson Boulevard, and bus shelters on Wilson Boulevard and Roosevelt Boulevard. The project includes a road diet on Wilson Boulevard, from 5 lanes down to 3 lanes. Intersection rebuilds will take place at Roosevelt Boulevard and Peyton Randolph Drive, to include Smart Cities technology. Associated right of way is included in the project scope. The City also plans to underground utilities as part of the project.

9340	Herndon Town	Herndon Parkway Improvements at Worldgate Drive Extension	The project scope for this new 4-lane divided intersection includes new LED traffic signalization and dedicated turning lane capacity, as well as safety and multimodal improvements. The town adopted project design and its ADA sidewalks and cycle track improvements for the intersection extend and connect to the ADA sidewalks and cycle tracks associated with the Town's two existing capital projects now underway at the Herndon Parkway/Van Buren intersection (UPC 89889) and the bus bay drop-off/pick-up area of Herndon's Metrorail Station (UPC 104328). Specific safety improvements include LED signalization for both pedestrians and bicyclists, mode-separation for the ADA sidewalks/curb cuts and cycle track, as well as street lighting and paver crosswalks. The raised median, enhanced pedestrian crossings and improved traffic flow will provide additional safety measures for motorized and non-motorized traffic modes. Right-of-Way and utility relocation will be required.
9421-Pre	Herndon Town	Sterling Road Complete Street Improvements	This project improves Sterling Rd for 1-mile between Elden St and town limits. Sterling/Elden and Sterling/Herndon Pkwy intersections will have capacity improvements & signal modifications. Project includes addressing the existing operational and safety concerns at Crestview Dr. and will include provisions for a complete street, which reduces the existing travel lanes, and incorporates bike facilities, sidewalk, and bus stops. Right-of-way and utility relocations will be required.
9312	Leesburg Town	East Market St. Improvements: Rt. 15 Bypass to Plaza St.	The project consists of construction of a right turn lane on west-bound E. Market St. between Fort Evans Rd. and Plaza St. Also included will be improvements to the traffic signal(s) at E. Market St./Plaza St. and possibly E. Market St./Fort Evans Rd. Roadway lighting and enhanced signing and pavement markings will be included to enhance motorist safety and operations along (approximately 2700' of) east and west-bound E. Market Street from the Rt. 15 Bypass entrance to Plaza St.
9040	Leesburg Town	Rte 15 Leesburg Bypass Interchange with Edwards Ferry Road	The project is a hybrid-SPUI to improve traffic operations and allow Rt. 15 to function as a free-flow limited access facility at Edwards Ferry Rd. (EFR) and Fort Evans Rd. (FER) in Leesburg, VA. The project starts north of exist. Rt. 7/Rt. 15 Interch., extends ~4900' NB to include the Rt. 15/FER and Rt. 15/EFR crossings. The project includes; 2 – two-lane C-D rds. (NB & SB); 2 bridges (625'lg. x 86'w. & 154'lg. x 86'w); 4 signals; 10' shared-use paths; 5' Sidewalks.
8984	Loudoun County	Cascades Parkway Bike & Ped (Nokes to Victoria Station)	This project provides connections to the segment north and south that are proposed in this round
8985	Loudoun County	Cascades Pkwy Bike & Ped (Church Rd. to Victoria Station Dr)	Construction of 0.54 miles of sidewalk and shared use paths along Cascades Pkwy between Church Rd. and Victoria Station Dr. and along Victoria Station Dr. between Cascades Parkway and Indian Summer Terrace. Project also includes a pedestrian crossing at Cascades Pkwy/Church Rd (an existing signalized intersection)

8986	Loudoun County	Cascades Pkwy Bike&Ped (Nokes Boulevard to Woodshire Drive)	Shared-Use paths on both sides of Cascades Parkway between Nokes Boulevard/Potomac View Drive intersection and Woodshire Drive with improvements to the Gentry Drive/Cascades Parkway intersection and Woodshire Drive/Bartholomew Fair Drive/Cascades Parkway intersection. The project proposes 6-foot-wide sidewalks along the north side of Bartholomew Fair Drive from Cascades Parkway to Potomac Run Plaza, along the south side of Bartholomew Fair Drive from Cascades Parkway to the existing sidewalk east of Price Cascades Plaza, and along the north side of Woodshire Drive from Cascades Parkway to Springlake Court. Overall, the project proposes approximately 0.56 miles (2950 LF) of 10-foot-wide shared use path, and 0.22 miles (1350 LF) of 6-foot-wide sidewalk.
8948	Loudoun County	Route 7 Improvements, Phase 3:(Route 9 to Dulles Greenway)	This project includes design, row acquisition, and construction to widen Route 7 from 2 to 3 lanes. The EB widening is about 4.2 mi long from the Route 9 interchange to the Dulles Greenway. Project includes: 12' lane and shoulder addition, access management reconstruction of two bridges, and bridge widening. The WB widening extends about 1.6 mi from the Dulles Greenway to the exit to Rte. 15 SB. The WB widening connects to the 3rd lane constructed in 2016 within the West Market St. Interchange.
8973	Loudoun County	Route 15 at Braddock Road Roundabout	The construction of a four-legged roundabout at the intersection of Route 15 (James Monroe Highway), Braddock Road (Route 705), and Old Carolina Road (Route 615)
8974	Loudoun County	Franklin Park to Town of Purcellville Trail	The proposed trail will begin as a 10' wide shared-use-path at Franklin Park and travel north alongside Franklin Park Drive. At the intersection with Main Street (Business Route 7), the trail will cross to the northside of the street, utilizing a raised concrete median barrier for increased pedestrian safety. The trail will then continue east along the north side of Main Street into the Town of Purcellville, reducing in width from a 10' wide shared-use-path to a 5' wide sidewalk as it enters the Town limits.
8975	Loudoun County	East Church Road and North Lincoln Ave Roundabout	The intersection of E Church Road (Route 625) and Lincoln Avenue (Route 1496)/Belfort Street (Route 1481) has undergone an engineering review of the existing site conditions, crash data, and traffic data to identify and analyze potential alternatives to improve safety and traffic operations. The study has considered multi-modal accommodations, sight distance, turn movement volumes, crash types and patterns, performed a warrant analyses, and completed an intersection screening and alternative evaluations. The recommendation is for the construction of a roundabout at this intersection.
8976	Loudoun County	Route 7 Shared Use Path and Sidewalk Projects	This project will construct 10' shared-use paths along both sides of Route 7 between City Center Blvd/Countryside Blvd intersection and Palisades Pkwy/Loudoun Tech Drive intersection, a 10' shared use path along the west side of Palisade Parkway/Loudoun Tech Drive between Tripleseven Road and Ridgetop Circle, and a 6' wide sidewalk on the east side of Countryside Blvd between Route 7 and Cromwell Road. (See attached word document for further details)

9314	Loudoun County	Lovettsville - S. Loudoun & S. Locust St Ped Improvements	his project proposes to implement sidewalk, drainage improvements, roadway and pedestrian lighting, and a new waterline and sanitary sewer system to serve the residents along the corridor. The project is approximately 4,500 linear feet and will provide a vital connection for students to the Lovettsville Elementary School. Additionally the drainage improvements will improve existing runoff and ponding issues along the corridor.
9299	Loudoun County	Lovettsville - Berlin Turnpike at E Broad Way Intx	A project to design, and construct improvements to alleviate concerns at the intersection of Berlin Turnpike and East Broad Way related to vehicular conflicts, improve pedestrian safety accommodations and improve the flow of vehicles through the Town.
8932	Manassas City	Godwin Drive Shared-Use Path	Design and construction of a 10' shared-use path on the east side of Godwin Drive from Wellington Road to Sudley Road.
9277	Manassas Park City	Route 28-Centreville Road Corridor Improvements	Innovative intersections along Rte 28: restricted crossing U-Turn at Brown Ln, Maplewood Dr, Leeland Road, and Orchard Bridge Dr; Median U-Turn at Yorkshire Ln/Falls Grove Dr. Signal modifications; installation of continuous raised median for access control; turn lanes; continuous 5-6 ft sidewalk on the east side of Rte 28 from Manassas Dr. to Orchard Bridge Dr.; extension of ex. box culvert N. of Leeland; R/W and esm't acquisition; associated utility reconfigurations.
9278	Manassas Park City	Park Central Bicycle and Pedestrian Improvements	The City of Manassas Park seeks SMART SCALE funding to carry out a series of bicycle and pedestrian infrastructure improvements in its Park Central downtown. These improvements include ideal street typologies including bike/ped enhancements, streetscape improvements, crosswalk safety improvements, wayfinding and placemaking signage, bicycle amenities, EV charging facilities, potential travel lane reductions, and traffic calming measures, among others.
9282	Prince William County	Route 234/Clover Hill Rd Intersection Improvements	Project constructs a bowtie intersection at Prince William Parkway (Route 234) and Clover Hill road that includes construction of two roundabouts on Clover Hill Road, lane reconfiguration and construction of raised median/islands at intersection with 234 to restrict left turn lanes, re-phasing of traffic signal to two-phase and construction of sidewalks. Project includes right-of-way/easement acquisition and utility relocation.
9285	Prince William County	Minnieville Road/Prince William Parkway Interchange	Project constructs a Single Point Urban Interchange-Below Grade that will grade separate Minnieville Road (Route 640) above Prince William Parkway (Route 294) by taking Route 294 underground and Route 640 above. Project includes a new bridge, a traffic signal on elevated roadway, a 10-foot shared use path on the north side of Prince William Parkway and a 5-foot sidewalk along the southside of Prince William Parkway and west side of Minnieville Road. Project includes right-of-way/easement acquisition and utility relocation.
9395	Prince William County	Route 1 & 123 Interchange and Intersection Improvements	This project involves constructing Route 123 improvements at Route 1 and widening a portion Route 123 to connect to Belmont Bay Drive. Project will also provide several other intersection improvements. The project is located adjacent to I-95 and the Woodbridge VRE station in the North Woodbridge Activity Center.

9341	Prince William County	Route 294 (Prince William Parkway) Corridor Improvements	Project constructs safety, operational and bike/pedestrian improvements along Route 294 (Prince William Parkway) corridor between Smoketown Road and Caton Hill Road. Improvements include turn lane additions, through cut implementation, curb extension, access management, turn extension and enhanced pedestrian crossings. Project includes right-of-way/easement acquisition and utility relocation.
9207	Prince William County	Van Buren Road Improvements: Route 234 to Cardinal Dr	The project will extend Van Buren Rd from its current terminus at Route 234/Dumfries Rd to Cardinal Dr as a four-lane roadway. Roadway will be constructed with 12' travel lanes, 4-16' median, 10' shared use path and 5' sidewalk. Project includes a storm water facility west of the northbound lane and traffic signal modification at Van Buren Rd and Route 234. Right of Way impacts and utility relocation have been included in the cost estimate. A bridge will be constructed over Powell's Creek.
9260	Prince William County	Route 234 Business (Battleview to Godwin) Improvements	Project consists of operational, safety and accessibility improvements on Route 234 Business (Sudley Road) between Battleview Parkway and Godwin Drive. Includes lane re-configuration, signal re-phasing from split phase to 8 phase, increasing primary signal heads from two to three, turn lane improvements, access management and pedestrian improvements, including full box high visibility pedestrian crossings. Project includes right of way and utility relocation.
9168	Prince William County	Route 234 and Sudley Manor Dr Intersection Improvements	The project consists of interchange/intersection improvements at the intersections of Route 234 (Prince William Parkway) and Sudley Manor Dr/Wellington Rd and adjacent intersections, and includes bike/ped improvements. Project incl. grade separation at Sudley Manor Dr and an innovative intersection will be constructed at the Wellington Road intersection to increase capacity, improve person throughput, and reduce congestion along this CoSS corridor.
9323	Prince William County	Minnieville Road/Dale Blvd Intersection Improvements	Project constructs an innovative urban interchange at Minnieville Road (SR 640) and Dale Boulevard (SR 784). Project includes new bridge, ramp, turn lane improvements and pedestrian/bicycle facilities and crossings. Project includes right-of-way/easement acquisition, utility relocation and environmental mitigation.
9328	Prince William County	US 29 (Lee Highway) Corridor Improvements	Project implements operational, safety and accessibility improvements on US Route 29 (Lee Highway) from Linton Hall Road to US Route 15 (James Madison Highway), which includes 10 intersections. Improvements include lane reconfigurations and extensions, constructs of shared use path and pedestrian bridge, access management and signal modification. Project includes right-of-way/easement acquisition, utility relocation and environmental mitigation.
9088	Prince William County	Rte 1 Widening from Cardinal Dr/Neabsco Rd to Rte 234	This project widens Route 1/Jefferson Davis Highway to six lanes for 2.66 miles between Neabsco Road and Route 234/Dumfries Road in Prince William County. Project constructs two new 12' travel lanes, 10' shared use path westside, 5' sidewalk eastside, 4-28' median and turn lanes and shoulder improvements. Stormwater management, right of way, utility relocation, signal modifications and access management consistent with final design locations and bridge improvements at Powell's Creek included.

9089	Prince William County	Route 123 and Old Bridge Rd Intersection Improvements	The project will construct a flyover interchange at Old Bridge Road and Gordon Boulevard(Route 123) based on results and concepts from a STARS study to reduce congestion and eliminate dangerous movements. Project will be constructed to PA-1 typical standard on Route 123 and MA-1 typical standard on Old Bridge, and include a 5' sidewalk and 10' shared use path, pedestrians crossing and traffic signal modification at intersection. Project will include new bridge.
9309	Prince William County	Route 15 Pedestrian Bridge	Project constructs a pedestrian bridge across Route 15 (James Madison Highway) between Dominion Valley Drive and Graduation Drive. Project includes construction of bridge and ADA ramps and implementation of signage and markings. Project includes right-of-way/easement acquisition.