

## NORTHERN VIRGINIA TRANSPORTATION AUTHORITY

MEMORANDUM

**TO:** Chairman Martin E. Nohe and Members  
Northern Virginia Transportation Authority

**FROM:** Monica Backmon, Executive Director

**DATE:** March 2, 2018

**SUBJECT:** Executive Director's Report

---

1. **Purpose:** To inform the Northern Virginia Transportation Authority (NVTA) of items of interest not addressed in other agenda items.
2. **Transform I-66 Outside the Beltway Project Status Update.** The Authority authorized Ms. Backmon to execute the Memorandum of Agreement between the Authority and the Commonwealth at the February 2018 Authority meeting. The concessionaire payment funds have been appropriated (in the FY 2018 budget). The 14 projects recommended by the Authority and subsequently approved by the Commonwealth Transportation Board, are in various stages of advancement.
3. **3rd Annual ITS Roundtable.** On Wednesday March 14, 2018 the NVTA will host the *3<sup>rd</sup> Annual Northern Virginia Transportation Roundtable*, presented by the Intelligent Transportation Society of Virginia. The theme will be 'Self-Driving Vehicles: Utopia or Dystopia.' We are lining up great panels to discuss transportation technologies and emerging trends. Please plan to attend and stay tuned for more details!
4. **NOVA Elected Leaders Transportation Forum.** The NVTA, in coordination with the Transportation Planning Board (TPB), will host a forum for Northern Virginia's Elected Leaders on the roles and responsibilities of the NVTA, TPB, VDOT, DRPT, VRE, PRTC and NVTC as it relates to regional transportation planning, programming and funding. The goal is to help elected officials better understand the "alphabet soup" regarding transportation by providing an overview of the roles and responsibilities of each entity, how the processes intersect and the coordination/collaboration among entities. We are looking to hold the event this spring.
5. **NVTA Standing Committee Meetings**
  - **Finance Committee:** The NVTA Finance Committee will meet on Thursday, March 15, 2018 at 1:00pm.
  - **Governance and Personnel Committee:** The NVTA Governance and Personnel Committee next meeting is TBD.

- **Planning and Programming Committee:** The NVTA Planning and Programming Committee next meeting is TBD.

**6. NVTA Statutory Committee Meetings:**

- **Planning Coordination Advisory Committee:** The next meeting of the NVTA Planning Coordination Advisory Committee is March 28, 2018 at 6:30pm.
- **Technical Advisory Committee:** The next meeting of the NVTA Technical Advisory Committee is March 21, 2018 at 7:00pm.

**7. FY2014-2017 NVTA Regional Projects Status Report:**

- Please note the updated Regional Projects Status Report (Attachment A), which provides a narrative update for each project and the amount of project reimbursements requested and processed to date.

**Attachments:**

- A.** FY2014-2017 NVTA Regional Projects Status Report



# NVTA FY2014-17 Program Project Status

## Upcoming Public Information Meetings:

**Town of Leesburg: Route 7 East Market Street and Battlefield Parkway Interchange** – Public Hearing will be held *Wednesday, March 7, 2018, 6:30-8:30PM, at John W. Tolbert Jr. Elementary School, 691 Potomac Station Dr NE, Leesburg, VA 20176.*

**Fairfax County: VA Route 28 Widening: Prince William County Line to Route 29** – Public Information Meeting is scheduled for **April 3, 2018.**

**Town of Leesburg: Edwards Ferry Road and Route 15 Leesburg Bypass Grade Separated Interchange** – Public Hearing is anticipated in spring **2018.**

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/01/18
Arlington County	<b>Boundary Channel Drive Interchange</b> – Constructs two roundabouts at the terminus of the ramps from I-395 to Boundary Channel Drive, which eliminate redundant traffic ramps to/from I-395. In addition, the project will create multi-modal connections (new trail connection to the Mt. Vernon trail) to/from the District of Columbia that will promote alternate modes of commuting into and out of the District.	\$4,335,000 (FY2014)	Construction	Planning and design underway (awaiting IMR approval from FHWA); construction of the interchange begins in Fiscal Year 2020; construction of the local road that connects to the interchange (Long Bridge Drive) began in early October 2016. The utility undergrounding along Long Bridge Drive was complete on July 11, 2017 and the roadway re-alignment construction began on July 24, 2017.	By end of Calendar year 2018 (Long Bridge Drive) and by end of Calendar year 2022 (interchange)	Mid-2020	12.6%
Arlington County	<b>Columbia Pike Multimodal Improvement</b> – Includes a modified street cross-section with reconfigured travel and transit lanes, medians and left-turn lanes, utility undergrounding and other upgrades along Arlington's 3.5 mile Columbia Pike corridor from the Fairfax County line on the west end to Four Mile Run.	\$12,000,000 (FY2014)	Construction	Streetscape and Undergrounding plan approval received in May 2017. Washington Gas relocations to be completed by mid 2018. The undergrounding and streetscape improvement notice to proceed date to Fort Myer Construction was Feb. 20, 2018.	Summer 2020	Summer 2020	0%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/01/18
Arlington County	<b>Columbia Pike Multimodal Street Improvements (East End)</b> – Includes a modified street cross-section along the eastern portion of Arlington’s 3.5 mile Columbia Pike corridor. Specific works includes realignment of road including shifting the roadway south of its existing location, eliminating the s-curves, utility undergrounding and enhancing pedestrian facilities	\$10,000,000 (FY2015-16)	Engineering Construction	Segment A (East End) has been split into two sections. First section is Orme to Oak (West) and the second is Oak to Joyce Street (East). Right-of-Way acquisition underway, but must be completed prior to final plan approval and construction. Coordinating Dominion Energy ductbank layout with the rest of the design. Design approval is expected in late 2018. Segment A East is subject to negotiations with Arlington National Cemetery.	Western Half – Fall 2021; Eastern Half – projected Spring 2022 (depending on negotiations)	Western Half – Fall 2021; Eastern Half – projected Spring 2022 (depending on negotiations)	8.9%
Arlington County	<b>Crystal City Multimodal Center</b> – Provides four additional saw-tooth bus bays for commuter and local bus services, seating, dynamic information signage, lighting, additional bicycle parking, curbside management plan for parking, kiss and ride, and shuttles, and pedestrian safety improvements along 18th Street South between South Bell Street and South Eads Streets.	\$1,500,000 (FY2014)	Construction	Construction started July 6, 2015. All punch list items have been completed. Remaining funds will be used to implement the real-time information signage installation. Staff is working on the installation plan. The installation is delayed several months due to need for more time to finalize location and vendor contract.	Signage phase to be completed by March 2018.	Signage phase to be completed by March 2018.	83.5%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/01/18
Arlington County	<b>Ballston-MU Metrorail Station West Entrance</b> – Constructs a second entrance to the Ballston-MU Metrorail Station, at North Fairfax Drive and North Vermont Street. Includes two street-level elevators & escalators, connecting to an underground passageway & new mezzanine. It will have fare gates, fare vending machines and an attended kiosk. Provides direct access, relieves congestion at the current entrance and provides for more even distribution along the platform	\$12,000,000 (FY2015-16)	Design	Design work is expected to run two years starting in Summer 2018; we have not started design because WMATA was not able to begin reviewing project status until last month. County and WMATA staff have reinitiated coordination on the project. WMATA is reviewing the 2005 30% design plans and preparing an estimated level of support for the project. County staff is drafting the project coordination agreement, design support agreement, and scope of work for A&E hire. Project activity expected to increase once WMATA support is defined for project management, design, technical, operations, and construction. Construction is targeted to start in fall of 2020.	Start of construction in fall 2020	Summer 2020	0.2%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/01/18
Arlington County	<b>Glebe Road Corridor Intelligent Transportation System Improvements</b> – Design and construction of Intelligent Transportation System (ITS) and Adaptive Traffic Control System, including hardware and software for real time traffic data collection, Forward Looking Infra Red (FLIR) traffic detection, 3D pedestrian and bike detection, interactive audible ADA accessible pedestrian crossings, CCTVs, backup power supply information systems, queue detections, and dynamic message signs.	\$2,000,000 (FY2015-16)	Engineering Construction	Task 1 – On Site Support - Engineer has been procured for this project. Task 2 – Chain Bridge ITS upgrades – 30% design submitted to VDOT. Task 3 – Chain Bridge Fiber communication – In construction phase. Delay due to Verizon attachments. Task 4 – ITS Equipment Installations – Equipment procured. Task 5 – TSP equipment installation – Waiting on contract to procure TSP equipment.	Task 2 – Summer 2019 Task 3 - May 2018 Task 4 – May 2018 Task 5 – Summer 2018	Task 2 – Summer 2019 Task 3 - May 2018 Task 4 – May 2018 Task 5 – Summer 2018	6.7%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/01/18
Arlington County	<b>Lee highway Corridor ITS Enhancements –</b> The project proposes to address congestion, safety, and transit issues by installing an Intelligent Transportation System (ITS) and corresponding Adaptive Traffic Control System program, to better manage traffic flow for both automobiles and buses. The project will install additional Bluetooth devices, count stations, CCTV cameras, and Forward Looking Infrared (FLIR) detectors in order to monitor traffic flow and safety of all modes. At the interchange of Lee Highway and I-66, the project will upgrade two signals, providing a better-timed connection between I-66 and Lee Highway. The project will also upgrade existing mast arm signals and add or improve existing streetlights along Lee Highway.	\$3,000,000 (FY2017)	Design, PE, ROW, Construction	Preliminary field assessment has been completed. Survey has been completed (100%). Procurement of consultant thru existing on call contract underway.	June 2020	June 2020	3.7%



Arlington County	<p><b>Crystal City Streets:</b> 12<sup>th</sup> Street Transitway, Clark/Bell Realignment &amp; Intersection Improvements – The goal is to streamline the existing road network, make movements for all modes of transportation more efficient, create new connections to the street grid network, and to construct an extension of the Crystal City-Potomac Yard (CCPY) Transitway. It includes reconfiguring the street between South Eads Street and South Clark Street to provide exclusive transit lanes, reconfigure and realign a segment of Clark Street with Bell Street, and the intersection improvements around 23<sup>rd</sup> Street South and US-1 will simplify the design of three closely-spaced intersections that are confusing and inefficient for all modes.</p>	\$11,600,000 (FY2017)	Design, PE, ROW, Construction	<p>Design work began in fall 2016. 12<sup>th</sup> Street plans are at 30%. A public meeting was held on April 5, 2017. The County has decided to combine this phase of the project with the larger CCPY extension project to Pentagon City Metro. County engineers will bring that phase to 30% and then complete overall design concurrently.</p> <p>23<sup>rd</sup> street has been split into 3 phases. The segment between US1 and Eads will be completed in Phase 1. Design has been expanded to include improvements on the south side of this segment in Phase 1. Design and construction are scheduled to be completed by Spring 2019.</p> <p>Phases 2 and 3 have been combined. This will include the reconfiguration of US1 interchange and adjacent pedestrian facilities, to be designed immediately. The section of 23<sup>rd</sup> Street from Eads to Crystal Drive is now included in this Phase and will be developed in coordination with the adjacent private sector development, which is now underway.</p> <p>Clark/Bell Realignment has completed 30% design. Comment resolution is currently scheduled and the</p>	June 2020	June 2020	10.1%
------------------	--	--------------------------	-------------------------------	--	-----------	-----------	-------

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/01/18
				design is progressing into the 60% level.			
Fairfax County	<b>Innovation Metrorail Station</b> – Construction of the Silver Line Phase II extension of the rail system from Washington DC, to and beyond the Dulles International Airport. This multimodal facility will include bus bays, bicycle parking, kiss-and-ride and taxi waiting areas, as well as pedestrian bridges and station entrances from both the north and south sides of the Dulles Airport Access Highway/Dulles Toll Road.	\$41,000,000 (FY2014)	Design Construction	Pedestrian bridge assembly, precast, and masonry work is currently underway for station entrances. The County has awarded the contract for construction and work is expected on the kiss and ride, bike facilities and taxi waiting areas. The bus bays have been completed. Overall project is approximately 30% complete.	Spring 2019	Spring 2019	92%
	<b>Innovation Metrorail Station (Continuation)</b> - Construction of the Silver Line Phase II extension of the rail system from Washington DC, to and beyond the Dulles International Airport. This multimodal facility will include bus bays, bicycle parking, kiss-and-ride and taxi waiting areas, as well as pedestrian bridges and station entrances from both the north and south sides of the Dulles Airport Access Highway/Dulles Toll Road.	\$28,000,000 (FY2015-16)	Construction	Pedestrian bridge assembly, precast, and masonry work is currently underway for station entrances. The County has awarded the contract for construction and work is expected on the kiss and ride, bike facilities and taxi waiting areas. The bus bays have been completed. Overall project is approximately 30% complete.	Spring 2019	Spring 2019	76.9%
Fairfax County	<b>West Ox Bus Garage</b> - Expands capacity of the West Ox bus facility and allows for additional, increased Fairfax Connector bus service. Includes 9 maintenance bays and expansion of facilities for bus drivers and security.	\$20,000,000 (FY2015-16)	Construction	The construction is substantially complete. Punch list items are complete. WMATA move-in date was January 6, 2018.	January 2018 (Complete)	January 2018 (Complete)	60.3%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/01/18
Fairfax County UPC 108720	<b>VA Route 28 Widening – Prince William County Line to Route 29</b> - Widen from 4 to 6 lanes including intersection improvements and pedestrian/bicycle facilities.	\$5,000,000 (FY2015-16)	PE and Environmental Study	Design: Approximately 15% complete. Project PIM scheduled for April 3, 2018. Based on the traffic study and the capacity needs, may need to consider some adjustments to the scope of the project. Environmental: NTP for the Cultural Resources section of NEPA documentation issued on 10/20/16. Archeological survey ongoing; will be finalized after design consultant identifies all potential SWM locations. Traffic: NTP issued mid-March 2016, counts completed in May 2016, draft traffic report review completed and under review at VDOT. Utility Designation: NTP given to consultant in March 2016. Utility designation survey completed in May 2016. Geotech: NTP for Phase II Geotechnical work issued on 12/21/16. Survey ongoing. Geotechnical studies will be completed after design consultant identifies all potential SWM locations.	2023	Late 2018 or early 2019	39.2%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/01/18
UPC 108720	<b>VA Route 28 Widening – Prince William County Line to Route 29 (continuation)</b> - Widen from 4 to 6 lanes including intersection improvements and pedestrian/bicycle facilities.	\$5,000,000 (FY2017)	PE, ROW	Continuation of the 2015-16 project.	2020	June 2018	0%
Fairfax County UPC 107937	<b>Fairfax County Parkway Improvements</b> – A Study of short and long-term corridor improvements, Environmental Assessment (EA)/ Finding of No Significant Impact (FONSI), and/or Preliminary Engineering for five segments of the Parkway.	\$10,000,000 (FY2015-16)	Design, Environmental, PE	VDOT advertised the final RFP for a design consultant on 7/18/2016 and completed technical interviews in September. Traffic counts completed in Nov 2016. Survey completed in Spring 2017. VDOT awarded the contract on 5/1/2017 and started working on traffic analysis and alternatives development. Public information meeting was held on December 7. The overall project is about 5% complete, including obtaining survey information, developing multiple design concepts (Popeshead/Shirley gate interchange, Burk Center Parkway intersection improvement, and Parkway widening), initiating Traffic data collection, Noise analysis, Environment assessment, IJR framework, TDM, public outreach programs etc.	2023	Spring 2019	40%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/01/18
Fairfax County UPC 107937	<b>Route 286 Fairfax County Parkway Widening: Route 123 to Route 29</b> – Widen Route 286 from four lanes (undivided) to six lanes (divided). It also includes bike-ped amenities such as paved trail. Intersection improvement and access management will be considered in design.	\$10,000,000 (FY2017)	ROW	VDOT advertised the final RFP for design consultant on 7/18/2016 and completed technical interviews in September. Traffic counts completed in Nov 2016. Survey completed in Spring 2017. VDOT awarded the contract on 5/1/2017 and started working on traffic analysis and alternatives development. Public information meeting was held on December 7. The overall project is about 5% complete, including obtaining survey information, developing multiple design concepts (Popeshead/Shirley gate interchange, Burk Center Parkway intersection improvement, and Parkway widening), initiating Traffic data collection, Noise analysis, Environment assessment, IJR framework, TDM, public outreach programs etc.	2023	Spring 2021	0%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/01/18
Fairfax County UPC 5559	<b>Rolling Road Widening</b> – Widen Rolling Road from 2 to 4 lanes from Old Keene Mill Road (VA 644) to Franconia Springfield Pkwy (VA 289) and Fairfax County Parkway (VA 286). Project will add pedestrian and bicycle facilities.	\$5,000,000 (FY2015-16)	Design, PE, ROW	Phase 1 (interim improvements at Old Keene Mill Road and Rolling Road intersection) design is in progress. Phase 2 (the roadway widening) design is in progress. A public hearing was held on February 27. A Design Public Hearing is scheduled for February 27, 2018.	2024	Spring 2018	62.5%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/01/18
Fairfax County UPC 106742	<b>Frontier Drive Extension -</b> Extend Frontier Drive from Franconia-Springfield Parkway to Loisdale Road, including access to Franconia-Springfield Metrorail Station and interchange improvements (braided ramps) to and from the Parkway. Provide on-street parking along Frontier Drive where feasible, as well as add pedestrian and bicycle facilities.	\$2,000,000 (FY2015-16)	Design, PE	VDOT is administering this project. Design and Preliminary Engineering related efforts are underway. Preliminary Field inspection meeting was held on February 8, 2017. Final draft IMR has been submitted and was sent to VDOT Central Office for final approval on May 4, 2017. The IMR has received conditional approval based up upon some modifications necessary to the modelling but are the subject of a supplemental submitted by the consultants for some out of scope efforts. More coordination required with WMATA.  Public information meeting was held on December 14, 2017. A Public Hearing will likely take place in early summer 2018 with design approval anticipated by fall 2018/early 2019.	2022-2023	Fall 2018 (Full payment made to VDOT)	100%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/01/18
Fairfax County UPC 106917 (Parent UPC 52328; Asso UPC 99478)	<b>Route 7 Widening: Colvin Forest Drive to Jarrett Valley Drive</b> – Widen Route 7 from four to six lanes, improve intersections, and add 10-ft shared use path on both sides with connections to local trails.	\$10,000,000 (FY2017)	ROW	30% plans completed. Public information meeting held on 6/16/16. Public hearing held on 11/15/16. The Design Build RFQ was released on August 15, 2017. A draft RFP was issued on 11/5/17. Official RFP was released on 11/21/17. A Working Group meeting is scheduled for March 7, 2018.	2025	June 2020	0%
Loudoun County	<b>Leesburg Park and Ride</b> – Funding of land acquisition for a second Leesburg Park and Ride facility to accommodate a minimum of 300 spaces.	\$1,000,000 (FY2014)	ROW Acquisition	On September 22, 2016, the Board of Supervisors authorized staff to finalize negotiations with Springfield East L.C. for a written contract in the amount of \$5,475,000 for development, construction and purchase of a turnkey Commuter Parking Lot on the property designated as Lot 1, Section 1 Village at Leesburg.	Acquisition of land anticipated by Summer 2018.	Summer 2018	0%
Loudoun County	<b>Belmont Ridge Road - Truro Parish Road to Croson Ln</b> – The road will be widened from a substandard two-lane rural section to a four-lane arterial standard with the appropriate auxiliary turn lanes and signalization.	\$19,500,000 (FY2015-16)	Construction	Coordination with LCPS between the road design and the ES-31 site is ongoing; additional turn lanes at the Waxpool Road intersection are being explored. Right of way acquisition continues.	Summer 2018	Summer 2018	0%



Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/01/18
Loudoun County UPC 97529 , 105064, 105575	<b>Loudoun County Parkway (VA Route 607) – U.S. 50 to Creighton Rd</b> – Provides for the design, right-of-way acquisition and construction of Loudoun County Parkway from Creighton Road to U.S. Route 50. The project will be designed as a four-lane urban major collector with a divided median in a six-lane ultimate right-of-way, associated turn lanes and shared use path.	\$31,000,000 (FY2015-16)	Construction	The intersection of Loudoun County Parkway and Old Ox Road (Route 606), which was funded by NVTA, opened to traffic on September 6, 2017 following a Ribbon cutting ceremony. The intersection at Loudoun County Parkway and Old Ox Road is substantially complete. Additional work is anticipated in 2018 in conjunction with the completion of the widening of Route 606.	Mid 2021	Mid 2021	0.4%
Prince William County	<b>Route 1 Widening from Featherstone Road to Marys Way</b> – Widen Route 1 from a 4 lane undivided highway to a 6 lane divided highway. The total distance for the project will be 1.3 miles and will include the construction of a 10 foot wide multi-use trail on the west side and a five foot wide sidewalk on the east side, along the entire route.	\$3,000,000 (FY2014)	Design	Design public hearing was held in November 2016. Duct bank design completed; waiting for VDOT approval, which will occur after ROW is acquired. Design and Construction of the Duct Bank is scheduled to begin spring 2018. Most of the partial take offers have been submitted. Currently negotiating full and partial takes. Finalizing roadway project design.	April 2021	March 2018	70.1%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/01/18
	<b>Route 1 Widening from Featherstone Road to Marys Way (continuation)</b> - Widening of Route 1 from a 4 lane undivided highway to a 6 lane divided highway. The total distance for the project will be 1.3 miles and will include the construction of a 10 foot wide multi-use trail on the west side and a five foot wide sidewalk on the east side, along the entire route.	\$49,400,000 (FY2015-16)	Design ROW Acquisition Construction	Right of Way plan approval and authorization received from VDOT for total and partial takes. There are approximately 70 parcels impacted with 11 properties with possible major impacts. 9 total acquisition offers distributed and 2 total acquisition offers pending. Appraisals for partial takes ongoing. Duct bank construction and utility relocations anticipated advertisement in March 2018 with construction in May 2018. Road Construction advertisement anticipated for fall 2018 with construction in winter 2019.	April 2021	April 2021	3.5%
	<b>Route 1 Widening from Featherstone Road to Marys Way (continuation)</b> - Widening of Route 1 from a 4 lane undivided highway to a 6 lane divided highway. The total distance for the project will be 1.3 miles and will include the construction of a 10 foot wide multi-use trail on the west side and a five foot wide sidewalk on the east side, along the entire route.	\$11,000,000 (FY2017)	Construction	Continuation of the FY2014 and FY2015-16 projects above.	April 2021	April 2021	0%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/01/18
Prince William County	<b>Route 28 Widening from Linton Hall Road to Fitzwater Drive --</b> Widen from a 2 lane undivided roadway to a 4 lane divided highway. Project includes the construction of a multi-use trail on the south side and a sidewalk on the north side.	\$28,000,000 (FY2014)	Engineering ROW Acquisition Construction	ROW acquisition and utility relocations are complete. Project rebid as a standalone project. Construction contract awarded to General Excavation, Inc., on June 20, 2017. Utility relocations are complete and bridge work is ongoing. Coordinating temporary closure of Aden Road with VDOT.	October 2019	October 2019	14%
Prince William County	<b>Route 28 Widening from Route 234 Bypass to Linton Hall Road</b> - Widen approximately 1.5 miles of Route 28 from a 4 lane undivided highway to a 6 lane divided highway, which will include a multi-use trail and sidewalk.	\$16,700,000 (FY2015-16)	Design ROW Acquisition Construction	Project was bid as an unsolicited PPTA (Public-Private Transportation Act) proposal. The Technical Proposal was received on September 8, 2017 and the review of the technical proposal was due October 31, 2017. The construction contract is scheduled for award on March 6, 2018.	Summer 2021	Design March 2018 thru summer 2019. Construction to begin summer 2019.	0%
	<b>Route 28 Widening from Route 234 Bypass to Linton Hall Road (continuation)</b> - Widen approximately 1.5 miles of Route 28 from a 4 lane undivided highway to a 6 lane divided highway, which will include a multi-use trail and sidewalk.	\$10,000,000 (FY2017)	Construction	Continuation of the FY2015-16 project above.	Summer 2021	Design March 2018 thru summer 2019. Construction to begin summer 2019.	0%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/01/18
City of Manassas/Prince William County	<b>Route 28 (Manassas Bypass) Study – Godwin Drive Extended</b> - This study will evaluate the scope, cost, environmental, traffic forecasts, alternative alignments and feasibility factors required to gain approval for Route 28 corridor congestion improvements between the City of Manassas and Fairfax County.	\$2,500,000 (FY2015-16)	Engineering Study	Steering Committee approved four alternatives for detailed analysis. Consultant conducted travel demand model runs and analyzed the highest ranked alternatives against performance criteria determined by the technical committee. Board initiated a Comp Plan Amendment to include the results of the study in the Thoroughfare Plan. Public information meetings were held in Sept. 2017. NEPA process will begin in Spring 2018, with an approximate 36-month timeline. Currently negotiating new task order with new consultant. Additional funds have been requested as part of the NVTA SYP.	Location study (phase 1 of the overall study) completed in November 2017. NEPA (phase 2) to be completed by spring 2021.	Location study (phase 1 of the overall study) to be completed by November 2017. NEPA (phase 2) to be completed by spring 2021.	23.7%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/01/18
City of Alexandria	<b>Potomac Yard Metrorail Station EIS</b> – This project supports ongoing design and environmental activities associated with the development of a new Blue/Yellow Line Metrorail station at Potomac Yard, located between the existing Ronald Reagan Washington National Airport Station and Braddock Road Station.	\$2,000,000 (FY2014)	Design Environmental	The Records of Decision (RODs) were issued on Oct 31 and Nov 1, 2016. The design-build RFP was issued on November 28, 2016. Design Build proposals were received in March, 2017. WMATA and the City are currently reviewing proposals and working with the respective design build vendors to evaluate the proposals, including cost savings opportunities within the context of the procurement. Contract award forecasted spring 2018.	TBD after contract award.	TBD after contract award.	44.8%
	<b>Potomac Yard Metrorail Station (continuation)</b> - Planning, design, and construction of a new Metrorail station and ancillary facilities at Potomac Yard along the existing Metrorail Blue and Yellow lines between the Ronald Reagan Washington National Airport Station and the Braddock Road Station.	\$1,500,000 (FY2015-16)	Planning, PE, Design	The Records of Decision (RODs) were issued on Oct 31 and Nov 1, 2016. The design-build RFP was issued on November 28, 2016. Design Build proposals were received in March, 2017. WMATA and the City are currently reviewing proposals and working with the respective design build vendors to evaluate the proposals, including cost savings opportunities within the context of the procurement. Contract award forecasted spring 2018.	TBD after contract award.	TBD after contract award.	0%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/01/18
	<b>Potomac Yard Metrorail Station (continuation)</b> - Planning, design, and construction of a new Metrorail station and ancillary facilities at Potomac Yard along the existing Metrorail Blue and Yellow lines between the Ronald Reagan Washington National Airport Station and the Braddock Road Station.	\$66,000,000 (FY2017)	Design, PE, Construction (Design-Build)	Records of Decision were issued on Oct 31 and Nov 1, 2016. The design-build RFP was issued on November 28, 2016. Contract award forecasted Spring 2018.	TBD after contract award.	TBD after contract award.	0%
City of Alexandria	<b>Shelters and Real Time Transit Information for DASH/WMATA</b> – Constructs bus shelters and provides associated amenities such as real time information at high ridership stops.	\$450,000 (FY2014)	Asset Acquisition, Construction	Since January 2017, 15 shelters have been constructed and opened to the public. Site 13 is currently under construction.	Summer 2018	Summer 2018	53.6%
City of Alexandria	<b>Traffic Signal Upgrades/Transit Signal Priority</b> – Includes design of transit priority systems on Route 1 and Duke Street, and purchase of equipment and software to install transit signal priority and upgrade traffic signals on Route 1.	\$660,000 (FY2014)	Design Asset Acquisition	Kittelson & Associates is preparing design plans and specifications for Route 1 and Duke Street TSP projects. Construction will begin in Spring 2018.	Summer 2018	Summer 2018	12.1%
City of Alexandria	<b>Duke Street Transit Signal Priority</b> - Includes design, install and implementation of a transit vehicle signal priority system (on board system on DASH and field equipment along the route) on Duke Street.	\$190,000 (FY2015-16)	Construction	Kittelson & Associates is preparing design plans and specifications for Route 1 and Duke Street TSP projects. Construction will begin in Spring 2018.	Summer 2018	Summer 2018	30.5%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/01/18
City of Alexandria	<b>West End Transitway (WET) -</b> Will provide frequent, reliable transit service connecting major activities. The WET will connect to two metro stations (Van Dorn, Pentagon), major employment centers (Pentagon, Mark Center), and major transit nodes (Landmark Mall, Southern Towers, and Shirlington Transit Center).	\$2,400,000 (FY2015-16)	Design, Construction	The project officially kicked off on June 6, 2017. Due to recent change in property ownership for several properties within the project area, the City is looking at available options to move forward. We are (1) Developing and reviewing different roadway cross sections that require less Right – of – Way but achieve the intent of the project and (2) Looking for opportunities to design and construct the project in segments / phases.	2023	2020	0%
City of Fairfax	<b>Chain Bridge Road Widening/Improvements from Route 29/50 to Eaton Place –</b> Widen Route 123 (Chain Bridge Road) to six lanes, improves the lane alignments of the roadway approaches for the intersection of Route 29/50 (Fairfax Boulevard) at Route 123 and improves pedestrian accommodations at all legs of the intersection. Includes extensive culvert improvements to eliminate roadway flooding caused by the inadequate culvert under Route 123.	\$5,000,000 (FY2014)	ROW Acquisition, Construction	NTP for construction was issued on September 19, 2016. Detour at CBR/Route 50 ended.	December 2018	December 2018	84.2%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/01/18
	<b>Chain Bridge Road Widening/Improvements from Route 29/50 to Eaton Place “Northfax”</b> – Widens Route 123 (Chain Bridge Road) to 6 lanes, improves the lane alignments of the roadway approaches for the intersection of Route 29/50 (Fairfax Boulevard) at Route 123 and improves pedestrian accommodations at all legs of the intersection. Includes extensive culvert improvements to eliminate roadway flooding caused by the inadequate culvert under Route 123.	\$10,000,000 (FY2015-16)	Construction	NTP for construction was issued on September 19, 2016. Detour at CBR/Route 50 ended	December 2018	December 2018	0%
City of Fairfax	<b>Kamp Washington Intersection Improvements</b> – Eliminates the existing substandard lane shift between Route 50 and Route 236 through the intersection; signalization phasing improvements; construction of an additional southbound lane on U.S 29 from the Kamp Washington (50/29/236) intersection to the existing third southbound lane; extension of the westbound through lanes on VA 236 (Main Street) from Chestnut Street to Hallman Street; lengthening of turn lanes to provide additional storage for turning vehicles from Route 50 to Route 50/29 and Route 236 to Route 29; new crosswalks, curb ramps, sidewalks and pedestrian signalization; and replacement of span-wire signals with mast arm signals.	\$1,000,000 (FY2015-16)	Construction	Construction began in December 2015. Project is substantially complete. Working on punch list items.	Summer 2018	Summer 2018	100%



Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/01/18
City of Falls Church	<b>Pedestrian Access to Transit</b> – Includes the provision of enhanced pedestrian connections to the Intermodal Plaza being designed for the intersection of South Washington Street and Hillwood Avenue. The Intermodal Plaza will serve as a focal point for bus transportation in the area when completed.	\$700,000 (FY2014)	Engineering Environmental Construction	100% design completed. Currently in ROW phase with 8 out of 12 easements completed. Utility undergrounding contract award made to Sagres Construction Corp on June 28, 2017. Notice to Proceed issued on September 11, 2017, and currently under construction. Completion anticipated by March 2018. Dominion Virginia Power to start pulling wires. Project on schedule.	Fall 2018	Fall 2018	19.3%
City of Manassas	<b>Route 28 Widening South to City Limits</b> – Includes widening Route 28 from 4 lanes to 6 lanes from Godwin Drive in Manassas City to the southern city/Prince William County limits. This project also adds a dual left turn lane on north bound Route 28 to serve Godwin Drive. The project eliminates a merge/weave problem that occurs as travelers exit the 234 bypass and attempt to cross 2 lanes to access Godwin Drive. Signalization improvements are included.	\$3,294,000 (FY2015-16)	Engineering ROW Acquisition Construction	PE phase is ongoing. PE plans at 80%. Obtained CTB approval for “Limited Access Control Change.” Right of Way acquisition and utility relocation coordination continues. Project advertising expected in fall 2018.	October 2019	October 2019	0%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/01/18
Town of Dumfries UPC 90339	<b>Widen Route 1 (Fraley Boulevard) Brady's Hill Road to Route 234 (Dumfries Road) -</b> This project will complete the Northern segment of a Prince William County funded project (VDOT's Route 1 / Route 619) and will allow local traffic to travel to and from Quantico / Stafford to the Route 234 interchange and communities along the Route 1 corridor. This project will bring northbound and southbound Route 1 onto the same alignment by widening Route 1 NB from 2 lanes to 6 lanes, with a wide curb lane for on-road bicycle use and a sidewalk and multi-use trail for pedestrians and other modes. It includes replacing the bridge over Quantico Creek.	\$6,900,000 (FY2015-16)	Engineering	The project had a PFI stage milestone meeting on 9/13/2017. The town of Dumfries, NVTA, and VDOT had a funding discussion meeting on 9/20/2017. The design team is addressing/ investigating the PFI comments and discussion. The town of Dumfries town council reviewed design and provided comments. Public meeting plan will start soon.	FY2025	Mid-2019	7.7%
Town of Herndon	<b>Intersection Improvements (Herndon Parkway/Sterling Road) –</b> Street capacity improvements for congestion relief. Project includes ROW acquisition and construction to build a sidewalk on the north side of Sterling Road between Herndon Parkway and the town limits.	\$500,000 (FY2014)	Final Engineering ROW Acquisition Construction	Right of way acquisition for new sidewalk connectivity and improvements has been completed. Utility relocation now underway. Sidewalk construction to occur during January-Mar-April 2018.	Highway capacity improvements completed November 2014. Completion of sidewalk improvements to occur during April 2018.	April 2018	40.1%
Town of Herndon	<b>Intersection Improvements (Herndon Parkway/Van Buren Street) –</b> Street capacity improvements for congestion relief. Project includes sidewalk/trail connectivity to Herndon Metrorail.	\$500,000 (FY2014)	Construction	Design is at 80% complete. Land acquisition and utility underground/relocation to occur during early 2019.	Expected in 2020, prior to the opening of Dulles Metrorail Phase II.	2019	0%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/01/18
Town of Herndon	<b>Access Improvements (Silver Line Phase II – Herndon Metrorail Station)</b> – Provides additional vehicle and bus pull-off bays and major intersection improvements to include ADA accessible streetscape, paver crosswalks, bike-pedestrian signalization, refuge media islands and bus shelter/transit facilities.	\$1,100,000 (FY2014)	Engineering ROW Acquisition Construction	Procurement approved and awarded in March 2015. Engineering underway at 70%. Design ROW acquisition/street dedication to begin in in early 2018 in coordination with VDOT review to be ready for utility underground/ relocation and construction phase during 2018-2019.	Expected in 2020, prior to the opening of Dulles Metrorail Phase II.	2019	0%
Town of Herndon UPC 50100	<b>East Elden Street Improvement &amp; Widening</b> - Widen and reconstruct East Elden Street from 4 to 6 lanes with a raised landscaped median between Fairfax County Parkway and Herndon Parkway; continue as a 4-lane section with a raised landscaped median and dedicated turning lanes between Herndon Parkway and Van Buren Street; transition to a 2-lane section with left-turn lanes between Van Buren and Monroe Street. The project will be ADA accessible to include pedestrian/audio signalization, crosswalk enhancements and bus stop improvements at select major intersections as well as proposed bike lanes along the length of the project.	\$10,400,000 (FY2015-16)	ROW, Utilities	VDOT's Location and Design Public Hearing was held on October 27, 2016. On February 14, 2017, Herndon's Town Council held a public meeting and adopted a resolution that listed public comments to be incorporated into VDOT's engineering design plans. On May 9, 2017, Town Council adopted a resolution recommending to VDOT a preferred traffic management option for the construction of the Sugarland Run bridge upgrade. Right of way acquisition/street dedication in 2018-2019. Construction advertisement to occur in 2022. VDOT and consultant continue work on Field Inspection / Right of Way plans. VDOT is conducting Utility Field Inspection (UFI) to coordinate the latest PE plans with utility companies.	2024	2020	0%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/01/18
Town of Leesburg UPC 89890	<b>Edwards Ferry Road and Route 15 Leesburg Bypass Grade Separated Interchange (Continuation)</b> - The project consists of development of a new grade-separated interchange on Edwards Ferry Road at the Route 15 Leesburg Bypass. The existing signalized at-grade intersection at this location is heavily congested.	\$1,000,000 (FY2015-16)	Design	Interchange Justification Report Traffic Framework document was approved on 7/14/16. Public Involvement Meeting was held on March 2 where three alternative proposals were presented. The town endorsed Alternative B on 5/9/17. Preliminary Field Inspection meeting held on 8/9/17. Draft CE has been prepared and is expected to be approved by Federal Highway by the end of March 2018. Preparing for public hearing in May 2018	Design approval expected in summer 2018.	Design approval expected in summer 2018. (Full payment made to VDOT)	100%
Town of Leesburg UPC 106573	<b>Route 7 East Market Street and Battlefield Parkway Interchange</b> - Improve safety and pedestrian/vehicle flow by building a grade-separated interchange which will allow Route 7 to become a limited-access freeway through the Town of Leesburg	\$13,000,000 (FY2015-16)	Design	On June 27, 2017, the Leesburg Town Council endorsed Alternate 4 (Single Point Urban Interchange-SPUI), Right in/Right out with an acceleration lane at Cardinal Park Drive and Design Build delivery method. Preliminary Field Inspection (PFI) review held September 28. No major concerns noted. Risk Assessment Meeting was held on October 12 <sup>th</sup> . The plans are being revised to address the PFI comments. The NEPA document (CE) is under way. RFQ is scheduled to be issued soon. Public Hearing is scheduled for Mar 7, 2018.	2020	Fall 2018	30.8%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/01/18
	<b>Route 7 East Market Street and Battlefield Parkway Interchange (continuation)</b> - Improve safety and pedestrian/vehicle flow by building a grade-separated interchange which will allow Route 7 to become a limited-access freeway through the Town of Leesburg.	\$20,000,000 (FY2017)	Construction	Continuation of the FY2015-16 project above.	Begin construction 2020	Begin construction 2020	0%
Potomac and Rappahannock Transportation Commission	<b>Western Maintenance Facility</b> – New facility will alleviate overcrowding at PRTC’s Transit Center (which was designed to accommodate 100 buses, but is currently home to over 166 buses) and to permit service expansion as envisioned and adopted in PRTC’s long range plan.	\$16,500,000 (FY2015-16)	Construction Testing Inspection Oversight	Building Permit was approved by Prince William County on 2/5/2016. Building Permit has been extended indefinitely. Because of two years of delay in order to be able to use the NVTA (Financial Close for I-66 has taken place), additional funding has been requested to cover increase in construction costs. Start of construction expected in summer of 2018.	Spring 2019	Spring 2019	0%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/01/18
Virginia Railway Express	<b>Alexandria Station Tunnel</b> – Includes a pedestrian tunnel connection between Alexandria Union Station/VRE Station and the King Street Metrorail Station, as well as the improvement of the VRE station east side platform to enable it to service trains on both sides.	\$1,300,000 (FY2014)	Construction	Design completed through 60%, including response to comments. Project fully funded, as designed, with addition of Smart Scale grant funds. Will use NVTA funds to advance design to construction plans and begin construction. Considering CM/GC (CMAR) project delivery to get designer and construction contractor on board at same time. Consultant is studying an implementation program and schedule with results due in April 2018.	Fall 2020	June 2019	0%
Virginia Railway Express	<b>Gainesville to Haymarket Extension</b> – Corridor study and preliminary engineering development of an 11-mile VRE extension from Manassas to Gainesville-Haymarket.	\$1,500,000 (FY2014)	Planning Project Development Conceptual Design	Phase I, planning and alternatives analyses, complete. Phase II, NEPA/PE, is underway. Schematic design for expansion of the VRE Broad Run Station and Maintenance and Storage Facility (MSF) site is complete. Revised ridership forecasts have been completed to inform the design process. Conceptual design has been initiated.	Summer 2018	Summer 2018	50.8%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/01/18
Virginia Railway Express	<b>Lorton Station Second Platform</b> – Includes final design and construction of a 650 foot second platform at the VRE Lorton Station in Fairfax County to accommodate trains up to 8 cars in length.	\$7,900,000 (FY2014)	Final Design Construction	NTP for PE as part of Penta Platform Effort issued 8/4/2016 effective 8/5/2016. 24 month anticipated Preliminary Engineering and NEPA Schedule. 12 month Final Design Schedule. Some concurrency possible. Construction is anticipated in summer 2018. A draft preliminary engineering plan set was submitted by consultants to VRE for review and environmental documentation is being finalized. A General Engineering Consultant has been selected for the Final Design effort, with award anticipated spring 2018. Design review services agreement with CSX was signed on Jan 8, 2018.	Summer 2021	Summer 2021	0%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/01/18
Virginia Railway Express	<b>Manassas Park Station Parking Expansion</b> - Planning and engineering investigations to expand parking and pedestrian connections at the VRE Manassas Park station	\$500,000 (FY2015-16)	Planning & Engineering Studies	Contract was awarded at June 2016 PE and NEPA analysis has been initiated. City Council was provided a status update in May. Public outreach to review the concept design and findings from TIA were conducted in June. Staff review of 30 percent design was conducted in Aug. Public hearing was conducted on zoning waiver at the Planning Commission meeting on October 17. Completion of Task A is anticipated in Spring 2018.	Spring 2018	Spring 2018	48.4%
	<b>Manassas Park Station Parking Expansion (continuation)</b> - Planning and engineering investigations to expand parking and pedestrian connections at the VRE Manassas Park station.	\$2,000,000 (FY2017)	Design, PE, Environmental	Continuation of the FY2015-16 project above.	Construction completion in July 2020	Fall 2018	0%



Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/01/18
Virginia Railway Express	<b>Franconia-Springfield Platform Expansion</b> - Design and construction to extend the existing north-side (Metro station side) platform by up to 700 feet to allow the north-side platform at the station to be usable by full length VRE trains. It also includes design and construction of modifications to the south-side platform at the station.	\$13,000,000 (FY2015-16)	Design Construction	NTP for PE as part of Penta Platform Effort issued 8/4/2016 effective 8/5/2016. 24 month anticipated Preliminary Engineering and NEPA Schedule. 12 month Final Design Schedule. Some concurrency possible. Construction is anticipated in summer 2018. A draft preliminary engineering plan set was submitted by consultants to VRE for review and environmental documentation is being finalized. A General Engineering Consultant has been selected for the Final Design effort, with award anticipated spring 2018. Waiting for CSX approval on design review agreement with CSX and emergency access considerations.	Summer 2021	Summer 2021	0%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/01/18
Virginia Railway Express	<b>Rippon Station Expansion and Second Platform</b> - Includes NEPA, design and construction to modify the existing platform and add a second platform at the station to service trains up to 8 cars long. An elevator will also be constructed to get passengers to the new platform.	\$10,000,000 (FY2015-16)	NEPA Design Construction	NTP for PE as part of Penta Platform Effort issued 8/4/2016 effective 8/5/2016. 24 month anticipated Preliminary Engineering and NEPA Schedule. 12 month Final Design Schedule. Some concurrency possible. Construction is anticipated in spring 2020. Conceptual design alternatives are being developed and analyzed, while environmental documentation is being prepared.	Spring 2022	Spring 2022	0%
Virginia Railway Express	<b>Slaters Lane Crossover</b> - Includes the design and construction of a rail crossover and related signal equipment near Slaters Lane, north of the VRE Alexandria station. It will enable trains to move between all 3 tracks and makes the east side (Metro side) platform at the VRE Alexandria station usable from both sides.	\$7,000,000 (FY2015-16)	Design Construction	Final design by CSXT begun in July 2016 continues. CSX reorganization has caused adjustments to the final design and construction schedule, which have delayed the project. All work to be done by CSXT forces. Construction Agreement between CSXT and VRE has been completed. VRE Operations Board approved the Force Account Agreement, the financial part of the agreement, on September 15, 2017. Construction schedule pending information from CSX.	Summer 2018	Summer 2018	0%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/01/18
Virginia Railway Express	<b>Crystal City Platform Extension Study</b> - Includes planning and engineering investigations to evaluate the options for expansion of the VRE Crystal City station that will alleviate existing crowding, improve multimodal connections, and accommodate future service expansion and bi-directional service. The project includes development of a NEPA checklist.	\$400,000 (FY2015-16)	Planning Engineering Studies	Briefings to Arlington County commissions and the Board conducted in summer 2017. Arlington County Board accepted the VRE staff recommendation for the preferred station location in Sept 2017. The VRE Operations Board approved Option 2 for further analysis and design on October 20. Proceeding with concept design.	Winter 2018	Spring 2018	51.2%
Washington Metropolitan Area Transit Authority	<b>8-Car Traction Upgrades</b> – Begins the process of upgrading traction power along the Orange Line by incrementally improving the power system to increase power supply capacity to support the future expanded use of eight car trains.	\$4,978,685 (FY2014)	Construction Contract Admin.	Installation of the traction power gear began June 11, 2017 at K06TB2 Greenwich Street. K06TB2 was cutover back on-line July 28, 2017 and punch list items completed by September. The second location at K07TB2 was cutover back on-line on August 21, 2017 and punch list items will be completed in October. NVTA funded phases are 95% complete and punch list items expected to be completed by March 2018, with an overall Contract Period ending in March 2018.	Projected Contract Close- out March 2018	March 2018	29.8%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 3/01/18
Washington Metropolitan Area Transit Authority	<b>Blue Line 8-Car Traction Upgrades</b> – Begins the process of upgrading traction power along the Blue Line by incrementally improving the power system to increase power supply capacity to support the future expanded use of eight car trains.	\$17,443,951 (FY2017)	Engineering, Construction, Contract Admin.	Invitation for Bid (IFB) was released on September 6, 2017. Pre-Bid Meeting and 2 site visits were held on September 20, 2017. Bids are due January 10, 2018 and Award is expected March 2018. Due to manufacturing lead times installation is estimated to commence January 2019.	Project Contract Close-out estimated June 2021	June 2021	0%