

NVTA Funding Program Project Status

Upcoming Public Information Meetings:

1. Loudoun County - Dulles West Boulevard Widening (FY 2018-23), Virtual Public Information Meeting on April 29, 2021.

NOTE: Due to current public health emergency, a number of public events have been postponed or cancelled. For the latest information on upcoming public meetings, please refer to the "Events and Meetings" section on our home page: <u>https://thenovaauthority.org/</u>

Jurisdiction/	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA	Percentage Reimbursed as
Agency			Fundeu		(Project)	•	of 2/10/2021
						Phases)	

Arlington County	Blue Silver Line Mitigation - Purchase of four new transit buses to introduce Silver Line connecting service. Arlington Transit is using the four 19 passenger buses to enable additional capacity on the ART 43 Route between Crystal	\$1,000,000 (FY2014)	Acquisition	Completed.			
Arlington County	Boundary Channel Drive Interchange – 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	IMR approval from FHWA was received on 10/8/2019; construction of the interchange is anticipated to occur from 2022 to 2023. Agreement to transfer PE/ROW/CN phases from County to VDOT was executed on January 14, 2020. The PFI stage design plans were submitted on 5/8/2020. VDOT has submitted the Public Hearing stage plan set on 8/7/2020. These plans are under staff review. A virtual Public Hearing was held on November 5, 2020. The Design-Build RFQ was advertised on 10/21/2020. The Design-Build RFP is delayed, now anticipated in May 2021.	Long Bridge Drive was completed in June 2018 and interchange is expected by summer 2023.	Summer 2023.	50.7%

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Agency			Funded		(Project)	(NVTA	Reimbursed as
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						Phases)	

Arlington County	Columbia Pike Multimodal Improvement – 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	NVTA-funded construction tasks are completed, and NVTA SPA is closed-out. Sanitary sewer and storm sewer anticipated for completion by later 2020. Utility work is ongoing on the west segment. Dominion Energy is completing west end undergrounding and will start removing overhead lines. Verizon/Comcast to follow. Fort Myers completed sidewalk, curb, gutter, installation of street lights, and roadway reconstruction, between South Dinwiddie and South Greenbrier Streets. Roadway work started on the south side/median between South Greenbrier and South Jefferson Streets. Intersection work at Columbia Pike and South Dinwiddie	Spring 2021	Completed in July, 2020.	100.0 %
				lights, and roadway reconstruction, between South Dinwiddie and South Greenbrier Streets. Roadway work started on the south side/median between South Greenbrier and South Jefferson Streets. Intersection work at Columbia			

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Arlington County	Columbia Pike Multimodal Street Improvements (East End) – 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). <u>Segment A West</u> – Design is 99% complete. Right-of-Way acquisition is underway, but must be completed prior to final plan approval and construction. Plats have been ordered, received and approved. Easements documents prepared for property owners' signatures; County staff continues to discuss easements with property owners. Appraisals for properties have been ordered. Ongoing conversations with VDOT regarding easement and impact to property frontage continue. <u>Segment A East</u> is subject to negotiations with Arlington National Cemetery (ANC). ANCSE-DAR MOA is being finalized for signatures. DAR 99% plans were submitted on 3/15/2021 with review comments due 3/31/2021 to Eastern Federal Lands (EFL).	Western Half – Fall 2024; Eastern Half – projected Spring 2024 (depending on negotiations)	Western Half – Fall 2024; Eastern Half – projected Fall 2024 (depending on negotiations)	10.0%

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Arlington County	Crystal City Multimodal Center – 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	Arlington completed the majority of the project (the additions of saw-tooth bus bays, seating, lighting, additional bicycle parking, pedestrian safety improvements, and the curbside management plan) in May 2017 Ribbon cutting occurred on May 18, 2017. NVTA project is closed out. Project is completed and open.	Completed.	April 2018.	100 %

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						Phases)	

Arlington	Ballston-MU Metrorail	\$12,000,000	Design	STV has addressed WMATA	Summer 2026		7.4%
County	Station West Entrance –	(FY2015-16)		comments on the 15%		2022.	
	Constructs a second			mechanical design documents			
	entrance			and will integrate responses in			
	to the Ballston- MU Metrorail			the next design submission.			
	Station, at North Fairfax						
	Drive			The easement survey file and the			
	and North Vermont Street.			2006 design documents have			
	Includes two street-level			been merged. As a result of this			
	elevators & escalators,			exercise, it was discovered that			
	connecting to an			street elevators will have to shift			
	underground			west in order to stay within the			
	passageway & new			project's limits and County's right			
	mezzanine. It will have fare			of way. STV developed a new			
	gates, fare vending			station entrance layout design to			
	machines			address the elevator location			
	and an attended kiosk.			shift.			
	Provides direct access,			Sint.			
	relieves congestion at the						
	current entrance and			WMATA provided comments on			
	provides			the new passageway layout on			
	for more even distribution			February 16. STV updated the			
	along the platform.			entrance layout plan to address			
				WMATA comments. The County			
				submitted the revised layout for			
				approval to WMATA Design			
				Control Board in March 2021.			
				The Board reviewed this			
				submission and deferred			
				approval of the kiosk location and			
				proposed number of faregates			
				pending additional internal			
				discussions. County staff will			
				follow up in early April 2021.			
				This approval is required			
				because it does not currently			
				meet all the requirements related			
				to elevator machine room size			
				and pedestrian clearances.			

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
Arlington County	Glebe Road Corridor Intelligent Transportation System Improvements – 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 - Work completedTask 2 – Chain Bridge ITS upgrades – Final Plans approved by VDOT — preparing bid package. Delayed due to procurement issues.Task 3 – Chain Bridge Fiber communication – Completed.Task 4 – ITS Equipment Installations – Completed.Task 5 – TSP equipment installation – Waiting on contract to procure TSP equipment.All segments of this project are completed except the Chain Bridge Road portion. Staff is working to publish a construction bid for this segment.	Task 1 – completed Task 2 – Spring 2021. Task 3 - Completed Task 4 – Completed Task 5 – Fall 2019 Project Completion: Spring 2021	Task 3 - Completed Task 4 – Completed	31.2%

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Arlington	Lee Highway Corridor ITS	\$3,000,000	Design, PE,	Task 1: On-Site ITS	Design	Design	9.6%
County	Enhancements – The project	(FY2017)	ROŴ,	Consultant – Work completed	Tasks	Tasks	
-	proposes to address	. ,	Construction		Task 1 –	Task 1 –	
	congestion, safety, and			Task 2: Signal Upgrades –	Complete	Complete	
	transit			One (1) plan is under VDOT	Task 2 –	Task 2 –	
	issues by installing an			review.	Fall 2020	Fall 2020	
	Intelligent Transportation			Finalizing one (1) 100% plan.	Task 3 –	Task 3 –	
	System (ITS) and			- Received OH Utility	Fall	Fall	
	corresponding Adaptive			information to complete	2020	2020	
	Traffic Control System			100% Design	Task 4 –	Task 4 –	
	program, to better manage			 One (1) plan advancing to 	Fall	Fall	
	traffic flow for both			90% stage and prepare for	2020	2020	
	automobiles and buses. The			VDOT review.			
	project will install additional			 VDOT will receive one 	Construction:	Construction	
	Bluetooth devices, count			informational submittal prior	Tasks 5 –	Tasks 5 –	
	stations, CCTV cameras,			to the 90% submittal.	Fall 2021	Fall 2021	
	and			 One (1) plan is in Concept 			
	Forward Looking Infrared			stage.	Task 6 –	Task 6 –	
	(FLIR) detectors in order to			5	Construction of	Construction of	
	monitor traffic flow and			Task 3: Streetlighting –	Task 3,	Task 3,	
	safety			Construction not started due to	Fall 2020.	Fall 2020.	
	of all modes. At the			Streetlight Management Plan			
	interchange of Lee Highway			update.	Project	Project	
	and I- 66, the project will				completion	completion	
	upgrade two signals,			Task 4: ITS equipment	Fall 2021.	Fall 2021.	
	providing a better-timed			deployment - Field survey			
	connection between I-66			completed. Equipment			
	and Lee Highway. The			Purchase Orders completed.			
	project will also upgrade						
	existing mast arm signals			90% Design Plans for signal			
	and add or improve			upgrades under review by VDOT.			
	existing streetlights along						
	Lee Highway.						

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Arlington County	Crystal City Streets: 12 th Street Transitway, Clark/Bell Realignment & 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 23rd Street South and US-1 will simplify the design of three closely- spaced intersections that are confusing and inefficient for all modes.	\$11,600,000 (FY2017)	Design, PE, ROW, Construction	 12th Street design plans are at 90%. The County has decided to combine this phase of the project with the larger CCPY extension project to Pentagon City Metro. The 12th Street Design is proceeding in coordination with work being completed as part of the Transitway Extension. The County resumed work on the 90% design in August 2020. The 90% design plan package was submitted on November 17, 2020. All required easements have been obtained. 23rd street has been split into 2 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. Bids were received on December 11, contract approval on January 25, construction started in October 2020. Phase 2 will include the reconfiguration of US1 interchange and adjacent pedestrian facilities as well as the section of 23rd Street from US 1 to Crystal Drive. 	December 2022	December 2022	17.1%

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Arlington County	ART Operations and Maintenance Facilities – This funding will enable construction for parking additional ART buses, facilities for maintenance and bus operations, as well as enclosed storage for transit infrastructure. When complete, ART will have the support network it needs to increase ridership, including new routes and increased services, and to keep the entire bus fleet maintained and in service.	\$39,027,000 (FY2018-23 SYP)	Design, Construction, Asset Acquisition.	 This project will be designed in coordination with an adjacent private sector development. Discussions have begun with that developer and utility design has begun and is in progress. The pedestrian tunnel under Route 1 was removed in September. The Clark/Bell Realignment 60% design plans need to revert to 30% stage because of the adjacent private development proposal. Staff is awaiting a revised fee proposal and schedule from the design consultant. The Concept Design for the project is complete. The County has started the process of looking into temporary bus parking locations when construction for this project begins at the Shirlington Road site. The CMAR contract award was approved by County Board on February 20, 2021. The County awarded a design contract in early October, 2020, to Stantec. Stantec design team submitted the final concept plan in January 2021, and it was accepted by County on 1/17/2021. The Schematic Design phase has started. 	Fall/Winter 2024	Construction Expected to Start Spring/Summe r 2022.	0.4%

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				Public meetings were held on 2/16/21 and 2/17/21. A public presentation on the project was made to the Arlington Transit Advisory Committee on March 9, 2021. The TAC was overall supportive of the project moving forward and had general questions about safety, functionality, and operations.			

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Arlington County	Intelligent Transportation Systems Improvements– This funding will enable implementation of upgraded ITS, adaptive signal optimization, real- time signal optimization, additional Bluetooth devices, count stations, CCTV cameras, FLIR detections; enable future initiatives such as connected vehicles and transit signal priority.	\$10,000,000 (FY2018-23 SYP)	Design, ROW, Construction, Asset Acquisition.	 Phase I: Washington Blvd. Corridor ITS Enhancements (\$4,000,000): Task 1: Planning/Scoping – Task 1.1 - Corridor tour, intersection analysis & selection – Completed - 7 intersections were selected for ITS Enhancements; however, 4 intersections were only selected considering the funding. Task 1.2 – Survey Request – Completed - Survey has been completed and received for all intersections were recently received. Task 1.3 – Project website setup – Completed – Proposal received and evaluated from the consultant for the design of 3 intersections. NTP has been issued for design. Task 1.4 – RFP preparation for design – Completed. Task 1.4a – RFP preparation for design – Completed. Task 2: Plan Development Task 2.1 – 30% Plan Development – Completed – 4 intersections (1 intersection is being designed in-house) 2.2 – 90% Plan Development – Completed – 4 intersections (1 intersection is being designed in-house). Plans are currently being circulated for VDOT & County's review and comments. 2.3 – 100% Plan Development – 		Summer 2024	4.2%

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				into different options to expand its ITS capabilities along the corridor. Phase III: Columbia Pike corridor ITS Enhancements (\$2,000,000) – Task 1: Survey Request – Completed. County's Columbia Pike multi- modal project will be upgrading all the signalized intersections along Columbia Pike corridor; County is looking into different options to expand its ITS capabilities along this corridor as well.			

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Arlington County	Crystal City Metrorail Station East Entrance – This project will design and construct a second entrance to the Crystal City Metrorail Station at the northwest corner of the intersection of Crystal Drive and 18 th Street South. The new entrance will be located to the east of the existing entrance, which is located on South Bell Street at 18 th Street South and will provide access to the east side of the train platform.	\$5,000,000 (FY2018-23 SYP)	Preliminary Engineering	The formal kick-off meeting with the County, WMATA, JBGS and governmental and agency stakeholders was held on September 25, 2020. FTA has provided final comments on the Documented Categorical Exclusion in early February 2021; County resubmitted final package to FTA for final determination. FTA sent the Section 106 initiation letter to the Virginia Department of Historical Resources. DHR concurred with FTA's determination that no historic properties would be affected by the project. WMATA approved the permit for soil borings and test pits. Work is pending receipt of a County permit. The County has not yet issued the permit so work is anticipated to be performed in April 2021. WMATA and County have provided comments on the initial PE package. JBG Smith design team is scheduling technical meetings with WMATA and the County to review comments over the next couple of weeks. PE Package No. 2 including a cost estimate will be submitted in June and the final PE package will be submitted in September.	June 2025.	September 2021.	6.9%

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				A project video will be posted on the County project webpage by the end of February. A virtual Q&A session was held with the community in March 2021. WMATA and County have started discussions on the Project Coordination Agreement for the final design and construction of the project. County will develop initial draft for WMATA review in spring 2021.			

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Arlington	Pentagon City Multimodal	\$28,850,000	Construction	Multimodal Connections –	April 2023.	April 2023.	0%
County	Connections and	(FY2018-23)		30% design open house with			
	Transitway Extension –	. ,		the public was held on			
	The project adds capacity			6/25/2019. VDOT issued a PCE			
	and			on 10/28/2019. 90% Design			
	makes operational			Plans were submitted to VDOT			
	improvements to an			on August 12, 2020; all			
	inefficiently performing area			comments have been received			
	of			and staff is working on			
	Pentagon City, where there			addressing them in 100% Design			
	is			Plans scheduled to be submitted			
	high demand for transit,			in February 2021. A virtual			
	pedestrian, and bicycle trips,			Design Public Hearing was held			
	but where the layout of			on November 18, 2020.			
	existing streets makes those			Construction is			
	trips slow, difficult, and			anticipated to begin in Fall			
	dangerous, thus pushing			2021.			
	users into automobile trips			Transitway –			
	that exacerbate congestion.						
	The project provides			Segment I:			
	dedicated bus lanes for			The Civil design for Segment I is			
	Metroway service, a			at 100%, the design team is			
	premium			addressing final comments and			
	bus service that operates			will circulate for signatures and			
	much like bus rapid transit.			approval.			
				An A/E firm is working on			
				developing the structural and			
				electrical design for the stations.			
				The expected completion of Segment I design work is spring			
				2021.			
				The construction of Segment I			
				will be coordinated with the 12 th			
				Street South project. The design			
				for this project is anticipated to be			
				completed in Spring 2021. The			
				12thth Street S project and the			
				Segment I of the Transitway will			
				be packaged into one ITB. Once			
				the design for both projects is			
				completed the PM team will start			
				the procurement process for			
				construction.			

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				The County is working on easements negotiations for the two stations in Segment I. The easement negotiation process for the 12th Street S/Long Bridge Dr station has been completed and the County is working with JBG on finalizing the easement documents. The design team is coordinating with Dominion Power on Energy to provide the electrical connections from power sources to the new stations. Segment II: The design of Segment II has been divided in two sections: <u>Segment 2a, 12th St S from Long</u> Bridge Drive to S Fern St and <u>Segment 2b, 12th St S from S Fern St to S Hayes St. The County intent to advance the design of Segment 2a to 60%, while Fire Marshal comments are addressed for Segment 2b. 30% Design Plans are circulated for review and signatures. The County is evaluating the recommendations the Consultant provided on the alternatives to meet the VA fire code requirements and address Fire Marshal comments for Segment IIB.</u>			

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Fairfax County	Fairfax Connector Expansion - New and improved service within the I- 66 Corridor and locations in southern Fairfax County, including service between the Vienna Metrorail Station and Centerville, and in the Huntington and	\$6,000,000 (FY2015-16)	Acquisition	Completed.			
Fairfax County	US1 Richmond Highway Widening - 2.9 miles section between Mt. Vernon Memorial Highway (south) and Napper Road will be widened to six	\$1,000,000 (FY2015-16)	Design, Engineering, Environmental	NVTA Fund for this funding cycle is fully utilized, project continuing.			
Fairfax County UPC 106742	Frontier Drive Extension - 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. At a recent Value Engineering presentation. Fairfax County indicated conditional agreement on the VE recommendations, which will result in significant redesign if adopted. Public Hearing has been postponed indefinitely. Consultants have submitted a supplement to incorporate the VE recommendations and also additional WMATA tasks as a result of a recent coordination meeting with them. Supplement still under review. Supplement approved and NTP issued to consultants. Working on extra design work currently.	2022-2023	Fall 2018 (Full payment made to VDOT)	100%

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Fairfax County	Frontier Drive Extension & Intersection Improvements (Continuation).	\$25,000,000 (FY2018-23)	ROW	 VDOT has performed a highlevel review of the proposed concept suggested by WMATA and has deferred the decision on whether to adopt it to Fairfax County. There are cost and schedule implications involved. WMATA enlisted a consultant to review their proposed design. The analysis was received, and the parties have been discussing the design. VDOT is undertaking a safety analysis, which will be provided to WMATA for review. At a coordination meeting between VDOT/Fairfax DOT/WMATA in early January, WMATA indicated that they were satisfied with the Safety Analysis provided by VDOT on the Jug-Handle Design and that we can proceed with the 		FY2024	0%

plans.

VDOT/Fairfax County DOT and WMATA continue coordination efforts to address several

design issues. The Virtual Public Information Meeting (PIM) scheduled for March 31, 2021 was cancelled, to be

scheduled later.

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Fairfax County	Innovation Metrorail Station – 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	\$41,000,000 (FY2014)	Design, Construction	See current status below.	Jan 2020	Jan 2020	92.2%
Fairfax County	Innovation Metrorail Station (Continuation) - 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	Continuation of the above project. The Non-Residential Use Permit was received and substantial completion for the garage, which includes some aspects of the project, is 6/26/2020. The work at the pavilion area including metro plaza and Kiss & Ride area was completed. However, the facilities will not open to public until Silver Line Phase 2 revenue service begins, as determined by WMATA.	June 2020. All construction tasks completed in June 2020. NVTA SPA close-out pending.	June 2020	99.4 %

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Fairfax County UPC 108720	VA Route 28 Widening – Prince William County Line to Route 29 - Widen from 4 to 6 lanes including intersection improvements and pedestrian/bicycle facilities.	\$5,000,000 (FY2015-16)	PE and Environment- al Study	Notice to proceed was issued to Shirley Contracting Company (SCC) on June 15, 2020. Contract substantial completion date is spring 2023, with final completion currently projected for summer 2023. Contractor began shoulder strengthening on March 8, 2021 as part of the Advanced Temporary Traffic Control (TTC) plans for temporary shoulder widening; SCC submitted 90% Design plans on February 16, 2021. On March 1, 2021, SCC also submitted the initial phase Right of Way plans for three full parcel takes and one partial parcel take for property required for the project storm water management facilities.	Summer 2023	PE and Environment al Study – late Spring 2020. ROW – 2022.	85.0%

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Fairfax County UPC 108720	VA Route 28 Widening – Prince William County Line to Route 29 (continuation) - 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. See above for status.	Summer 2023	PE and Environment al Study – late Spring 2020. Row - 2022	0%
Fairfax County	VA Route 28 Widening – Prince William County Line to Route 29 (continuation) - Widen from 4 to 6 lanes including intersection improvements and pedestrian/bicycle facilities.	\$16,000,000 (FY2018-23)	Construction	Continuation of the 2015-16 project. See above for status.	Summer 2023	PE and Environment al Study – late Spring 2020. Row - 2022	

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Fairfax County UPC 107937	Fairfax County Parkway Improvements – 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	The overall project is about 20% complete, including obtaining survey information, developing multiple design concepts (Popes Head/Shirley Gate interchange, Burke Center Parkway intersection improvement, and Parkway widening), initiating Traffic data collection, Noise analysis, Environment assessment, IJR framework, TDM, public outreach programs etc. NEPA documents in progress. Addressing public comments and working on IJR and environmental analysis. Alternatives for Popes Head Road interchange are being evaluated. IJR report was submitted in June, and Field Inspection plan in July 2020. A public design hearing was held on December 12, 2019. Comments were received and are being responded to. Design by WR&A is ongoing. Fairfax County Board of Supervisors endorsed the public hearing design plans on April 14, 2020. FI plans for first segment submitted to VDOT August 2020 Overall project PE phase is delayed, now anticipated to complete by fall 2023, and the ROW phase by spring 2025.		PE phase by fall 2023. ROW phase by 2025.	40.0%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
Fairfax County UPC 107937	Route 286 Fairfax County Parkway Widening: Route 123 to Route 29 – 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	Continuation of the above project. Public hearing meeting occurred in December 2019. Design approval granted by the Board in May 2020. IJR completed in July 2020. Consultant preparing Field Inspection plans.	PE phase by fall 2023. ROW phase by 2025.	PE phase by fall 2023. ROW phase by 2025.	0%
Fairfax County	Route 286 Fairfax County Parkway Widening: Route 123 to Route 29 – 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.	\$67,000,000 (FY2018-23)	ROW, Construction	Continuation of the above project.	ROW Phase by 2025. Construction by 2027.	ROW Phase by 2025. Construction by 2027.	0%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
Fairfax County UPC 109814 & 5559	Rolling Road Widening – 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.	 Fairfax County Board endorsed public hearing plans on 7/31/18. Phase 1 (interim improvements at the intersection of Old Keene Mill Road and Rolling Road) ROW acquisition has been completed. Phase 1 utility relocation has been completed. Phase 2 ROW acquisition started on 2/5/2020. Phase 1 construction began on February 3, 2021 and will end in fall 2021. Advertisement for Phase 2 construction will occur summer 2023. Phase 2 construction to begin in spring 2024 and end in spring 2026. 	Phase 1: 2021 Phase 2: 2026	Nov 2020	62.5%
Fairfax County	Rolling Road Widening (Continuation).	\$11,111,000 (FY2018-23)	ROW, Construction	Continuation of the above project.	Phase 1: 2021 Phase 2: 2026		0%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
Fairfax County	West Ox Bus Garage -	\$20.000.000	Construction	Project complete.	Januarv	Januarv	100.0

	Fairfax County	West Ox Bus Garage - 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	Project complete.	January 2018.	January 2018.	100.0 %	
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Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
Fairfax County UPC 106917 (Parent UPC 52328; Asso UPC 99478)	Route 7 Widening: Colvin Forest Drive to Jarrett Valley Drive – 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	CTB Award and NTP to the Design-Build contractor occurred in July 2018. Noise analysis finalized. reviewed and approved by FHWA and VDOT. Opened third left-turn lane from Route 7 to Baron Cameron Avenue in August 2019. All environmental permits (DEQ, USACE, VMRC) have been issued. Plans approved for construction on 10/2/19. Area 1 utilities relocated and underdrain installed. Storm sewer work ongoing. Constructing SWM pond and retaining wall west of Baron Cameron Avenue. Area 3 utility relocations ongoing. Preparing for temporary realignment of Colvin Run Road. In Area 4, temporary pavement installed in median and shoulder of EB lanes strengthened for traffic shifts. Construction is ongoing, with widening work continuing along the length of the corridor. Construction is ongoing; on time to be completed in June 2024.	2024	June 2021	20%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
Fairfax County	Richmond Highway BRT: Phases 1 and 2 – This includes median running BRT from Huntington Metro Area to Fort Belvoir. The project will include new transit stations, facilities for bicycle, pedestrian, and vehicle travel modes.	\$250,000,000 (FY2018-23 SYP)	Design, ROW, Construction	Work continuing on Environmental document with completion at approximately 90%. 30% Design Plan is completed. Team continues to work on all aspects of design. Branding and Station Design Survey are now closed, and BRT Executive Committee will make final decisions for efforts in late Spring/early Summer 2021.	2030	2030	3.9%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
Fairfax County	Route 1 Widening – Mt. Vernon Memorial Hwy to Napper Rd (Continuation) – 2.9 miles section between Mt. Vernon Memorial Highway (south) and Napper Road will be widened to six lanes.	\$127,000,000 (FY2018-23 SYP)	PE, ROW, Construction	This project is administered by VDOT. Project is in detailed design phase. Post-Field Inspection (FI) plans have been developed indicating the design is beyond 75% completion. In October 2020, FHWA issued a Finding of No Significant Impact (FONSI) in the NEPA environmental review process for this project. The next project milestones will be Right-of-Way (ROW) authorization to start total parcel acquisitions in 2021. Separate authorization is needed to start the ROW process for partial parcel acquisitions. Partial parcel acquisition must occur after Utility Field Inspection (UFI) has determined the ROW needs for utilities. Construction is anticipated to start in summer 2025.		2028	0%
Loudoun County	Transit Buses - Two 40- foot transit buses to introduce Silver Line connecting transit service from a new Park-n- Ride facility known as East Gate Park-n-Ride along Tall Cedars Parkway.	\$880,000 (FY2014)	Acquisition	Completed			

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA	Percentage Reimbursed as
						funded Phases)	of 2/10/2021

Loudoun County	Loudoun County Transit Buses - Four new buses in peak commuter periods to connect new park and ride lots in Dulles South, Dulles Town Center, and Ashburn to the Silver Line.	\$1,860,000 (FY2015-16)	Acquisition	Completed			
Loudoun County	Belmont Ridge Road (North) – Widening of Belmont Ridge between Gloucester Parkway and Hay Road Segment, including a grade separation structure to carry the W&OD trail over Belmont Ridge Road.	\$20,000,000 (FY2014)	ROW, Construction	Completed			
Loudoun County	Leesburg Park and Ride – Funding of land acquisition for a second Leesburg Park and Ride facility to accommodate a minimum of 300 spaces.	\$1,000,000 (FY2014)	ROW, Construction	Completed.			
Loudoun County	Belmont Ridge Road - Truro Parish Road to Croson Ln – The road will be widened from a substandard two-lane rural section to a four-lane arterial standard with the appropriate auxiliary turn	\$19,500,000 (FY2015-16)	Construction	Design is complete. Right of way acquisition is complete. Utility relocation being initiated. Start of construction Sep/Oct 2021. Clearing for the utility relocation is underway. The storm water management	Summer 2023	Summer 2023	10.6%

Jurisdiction/	Project Description	NVTA Funds	Phase(s)	Status	Completion	Completion	Percentage
Agency			Funded		(Project)	(NVTA	Reimbursed as
						funded	of 2/10/2021
						Phases)	

lanes and signalization.	Permit and Grading Permit	
	are approved by the County;	
	DEQ approval is pending.	
	Field crews have staked out	
	easements and pole locations	
	for Dominion's relocation. A	
	change order has also been	
	executed to Dewberry (DTCI's	
	consultant) to provide	
	additional Geotechnical	
	Investigations for the	
	proposed pond locations, per	
	comments generated from	
	Loudoun Building &	
	Development. Field work for	
	the additional Geotechnical	
	Investigations have been	
	completed. Dominion has	
	begun their utility relocations.	
	Dewberry working on	
	addressing SWM comments	
	from Loudoun Building &	
	Development. Nutrient Credits	
	may need to be purchased for	
	the project.	
	RFQ for CEI Services for	
	construction will be advertised	
	in early 2021. RFQ for	
	construction is expected to be	
	advertised in Summer 2021.	
	An RFP for CEI Services was	
	advertised on 12/14/20. A CEI	
	Services pre proposal meeting	
	was held on 1/4/21. Construction	
	advertisement is expected by	
	July/2021. Design Revision #2	
	was approved and design	
	revision #3 was submitted to	
	VDOT and B&D on	
	1/22/21.Revision #3 addresses	

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
				comments regarding the SWM approach. Utility relocations expected to be done by December 2021. The consultant has received comments for the design Revision #3 and is currently working on addressing these. A short list of applicants for CEI Services will be selected on 3/15/21. Loudoun County's Procurement office is currently working on an IFB for the purchase of Nutrient Credits for the project.			
Loudoun County UPC 97529, 105064, 105575	Loudoun County Parkway (VA Route 607) – U.S. 50 to Creighton Rd – 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)	Constru ction	Consultant to send out Property Access Letters in upcoming week for additional fieldwork required. First round of Property Access Letters was sent out on 10/28/19. 2 nd letters of Intent to enter were sent out by 11/22/19. VDOT traffic comments received 2/21/20 for the Traffic Operational Analysis Report. Consultant will review and re- submit as appropriate. Traffic Operational Analysis was resubmitted to VDOT on 3/9/20 for approval. Comments for the 30% plan submission have been received from VDOT and B&D. Consultant currently reviewing them. DTCI to schedule a	Mid 2021	Mid 2021	39.4%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
				project briefing with Supervisor Letourneau's office. Supervisor Letourneau requested DTCI revisit Rte 50 improvements with commercial property owner (Dulles Landing). Design consultant proceeding with 60% plan submission.			
Loudoun County/ Town of Hillsboro	Route 9 Traffic Calming: Town of Hillsboro – The project includes roundabouts at RT 9/RT 719 and RT 9/ RT690S intersections, sidewalks on both sides of RT 9, streetscaping, pedestrian lighting, raised and at- grade crosswalks, on- street parking, a closed storm sewer system, shared-use path connecting to existing and planned area trails, overhead utility burial, duct banks for future data utilities, and new drinking water main, sanitary sewer main and laterals.	\$12,112,000 (FY2018-23 SYP)	Design, ROW, Construction	All NVTA-funded tasks are completed; SPA is closed- out in January, 2021. East and West Roundabout Median and curb complete. Intermediate asphalt complete. East Roundabout power transferred to underground. Verizon Main and Service Connections from Mountain Rd. to Stony Point Rd cable installation complete. Dominion downtown duct bank proofed and line crews are mobilizing. Wastewater force main and drinking water line extension plans approved and grading permit revisions approved.	April 2021	Late 2020. Completed.	90.1%

Jurisdiction/	Project Description	NVTA Funds	Phase(s)	Status	Completion	Completion	Percentage
Agency			Funded		(Project)	(NVTA	Reimbursed as
						funded	of 2/10/2021
						Phases)	

				Town street lighting pedestals installed Sidewalk setting continues. Landscaping downtown, roundabouts and medians ongoing. Final NVTA funding received and SPA is closed-out.			
Loudoun County	Dulles West Blvd Widening: Loudoun County Pkwy to Northstar Blvd – This includes the construction of a four-lane median divided roadway for approximately 2 miles within a 120-foot right of way and six signalized intersections.	\$47,800,000 (FY2018-23 SYP)	Design, ROW, Construction	Dewberry Engineers has been selected as the Consultant for this project. On 6/5/20 a project Kickoff Meeting has held with the project team. Also, a pre-traffic scoping meeting was held with VDOT and project team on 6/5/20. Property Access Letters were sent. On 9/9/20 Dewberry submitted to Loudoun County's Building and Development Dept.(B&D) and VDOT 15% Conceptual Plans for review. VDOT comments received on the 15% Conceptual Plans on 10/16/20. Dewberry working on advancing the plans to 30%. A coordination meeting was held on 11/12/20 with the Northstar Blvd Design Build Team and DTCI, to coordinate the project alignment at the	2026	2026	0%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
Loudoun County	Evergreen Mills Rd Intersection Alignments – Watson Rd and Reservoir Rd – This includes the realignment of Watson Road and Reservoir Road to align with the intersection of Evergreen Mills Rd and form a four- legged intersection; construct right and left turn lanes from Evergreen Mills Rd onto Watson Rd and Reservoir Rd.	\$14,000,000 (FY2018-23 SYP)	PE, ROW, Construction	tie in point. The Consultant has coordinated with the Northstar Blvd Designer on the geometry of the tie in of Dulles West Blvd for both projects. Consultant has submitted 30% Design Plans on 2/1/2021. DTCI has scheduled a virtual Public Information Meeting for 4/29/21. Currently awaiting comments from the 30% design Submission. Comments for the 30% Plan submission have been received from VDOT. Loudoun County Building and Development Department consultant to go over comments. DTCI has conducted all Board Member Briefings for the project. The consultant has also performed a field Cultural Resources investigation. Staff held a Virtual Public Input Meeting on September 22, 2020, 6-8 p.m. Comment period ended on October 22, 2020, and all materials are posted on project website at: https://www.loudoun.gov/evergree enmillsrealignment. The Loudoun County Board of Supervisors has approved the design endorsement for the		2024	2.9%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
				proposed alignment of Evergreen Mills Road. The Consultant will now work on advancing the design to 60% plans. Anticipated 60% plan submission is April 2021.			

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
Loudoun County	Northstar Bivd (All Phases) (Tall Cedars to Rte. 50 + Rte. 50 to Shreveport Dr) -Includes: Phase II- Extension of Northstar Boulevard between Route 50 and Tall Cedars Parkway; and Phase IExtension of Northstar Boulevard between Route 50 and Shreveport Drive	\$64,805,000 (FY2018-23 SYP)	ROW, Constru ction	 Phase II – In ROW acquisition phase. When complete the project will be advertised as a design-bid-build procurement. Preparation of the encroachment agreements with utility companies is underway. Dominion has completed their relocation. Verizon underground relocation has begun. DTCI has received P&E from NOVEC. NOVEC will begin their relocation in December 2020. RFQ for CEI Services in early 2021. The Construction RFQ for Construction is expected to be advertised in Spring 2021. RFP for CEI Services was advertised on 12/29/20. RFP for construction is expected to be advertised by April 2021. Utility relocations are ongoing and expected to be complete by May 2021. Stream Credit purchase has been completed on 2/16/21. Phase I - CTB approved project at March Meeting. D-B RFP issued on April 22, 2020. The Technical/Cost proposals were received in August/September 2020. Notice of Intent to Award sent to Shirley Contracting on 10/8/20. For the Lump Sum amount of \$46,354,984.00. 	Phase II – 2024 Phase I – 2024	Phase II – 2024 Phase I – 2024	6.5%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
				the November 2020 Board Business Meeting. Contract is being signed by all parties. Project Kick off meeting and NTP for construction was issued in December 2020. The Design Build Team has been working on preliminary design. Preliminary Geotech boring locations have been submitted for County concurrence and field work is expected to begin in the next week. Additional field work has begun for field surveys, wetland and stream delineations and utility designations. Ongoing coordination with adjacent projects such as Dulles West Blvd, Northstar PH-II and other active County site plans. The Design Build Team has submitted for review the Preliminary H&H Reports, Stage 1 Bridge Report and the Stormwater Management Approach for review to Building and Development and VDOT. VDOT approved the Traffic Volume Justification Report on 3/12/21. The 60%-ROW Design Plans are expected to be submitted for review early April 2021. Geotechnical Investigations are near complete. Utility test pits will begin late March 2021. All wetlands delineations are complete. Right of Way			

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
Loudoun County	Prentice (Lockridge Road (Route 789) to Shellhorn	\$76,230,000 (FY2018-23	ROW, Constru	Acquisition Kickoff Meeting has held on 3/2/21, monthly coordination meetings to follow. Phase I – 60% Plans have been submitted to the	Phase I – 202	3 Phase I – 2023	5.5%
	Road (Route 643)) - Design of Prentice Drive from Shellhorn Road to Lockridge Drive and Lockridge Drive West from Prentice Drive to Waxpool Road. Project divided into two phases; Phase 1 is West of Loudoun County Parkway and Phase 2 is east of Loudoun County Parkway.	SYP)	ction	reviewing agencies. Finalizing additional field work. Finalizing utility designation and UT-9's. Utility Field Inspection Meeting was scheduled for 11/16/2020. Comments from reviewing agencies for 60% Plans have been received and the consultant is working on addressing the comments. 12/15/2020 -Utility field inspection meeting was held, and we are waiting for comments and documentation from the utility companies. The development of the 90% plan continues. 2/17/20221 – The 90% development continues.	Phase II - 202	4 Phase II - 2024	

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
				 have been finalized. Right of way negotiations for simple feeright of way acquisition with the property owners of the SDC parcel was completed on June 22, 2020. Development of traffic analysis and roundabout package started. 07/21/2020 – Submitted the traffic analysis and roundabout package started. 07/21/2020 – Submitted the traffic analysis and roundabout package and roundabout package and traffic analysis were received and are under review. Coordination with adjacent site plans continue. 11/16/2020 – The revised traffic report and comment responses for Prentice Drive (both Phase I and Phase II) were sent for VDOT review. Note that at this time, we are not re-submitting the roundabout package for Phase II, it will be submitted with the Phase II 30% plans early next year. Access letters have been re-sent to continue field work. 12/15/2020 – Field work, coordination with adjacent property owners and 30% plan development 			
Loudoun County	Extend Shellhorn Road: Loudoun County Pkwy t Randolph Dr - Design an	to (FY2018-23	ROW	continues. Submission of the 30% design plan to Loudoun Department of Building and Development,	2025	2024	57%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
	construction of a four-lane roadway between Loudoun County Parkway and Moran Road.			 MWAA, and VDOT occurred in April 2020. It was determined that the FAA would be lead agency on NEPA. Submitted and received access permission to start NEPA environmental survey on June 18th, 2020. Continue to work on NEPA, intra-modal transportation with VDOT, and alignment issues with Urban Eng. Finalizing the draft NEPA Environmental Assessment; then it will be submitted to MWAA and the FAA. 60% Design Plan is submitted to Loudoun Department of Building and Development, MWAA, and VDOT. 			
Prince William County	Route 1 Widening from Featherstone Road to Mary's Way – 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	Duct bank design completed and approved by VDOT Finalizing roadway project design. The SPA Close-out Certification was submitted to NVTA on 12/23/2019. Project continues for other phases.	April 2021	October 2018	

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
Prince William County	Route 1 Widening from Featherstone Road to Mary's Way (continuation) - 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)	ROW Acquisition Construction	 All ROW has been acquired via Certificate of Taking (COT) or agreements. However, some negotiations are underway or court dates are TBD. Construction of the Duct Bank and waterline are complete. VDOT has approved Plans, Specifications, and Estimates (PS&E) document; project construction advertisement on 6/26/2020. BOCS has approved a construction award on August 4, 2020. VDOT issued C-5 for ductbank on August 19, 2020. Federal authorization for award received September 8, 2020. Notice to proceed for construction issued October 2020. Roadway construction has begun. Current construction activities include utility feed, asphalt paving, installation of temporary pavement markings and temporary signalization at Route 1 and PW Parkway and Route 1 and Rosedale intersections. 	Summer 2022.	Summer 2022.	79.2%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
Prince William County	Route 1 Widening from Featherstone Road to Mary's Way (continuation) - 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.	Summer 2022.	Summer 2022.	40.6%
Prince William County	Route 28 Widening from Linton Hall Road to Fitzwater Drive 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	Project was completed in October, 2019, ahead of schedule. Ribbon Cutting was on October 9 th . The SPA Close out Certification was submitted to NVTA on 12/23/2019.	November 2019	November 2019	
Prince William County	Route 28 Widening from Route 234 Bypass to Linton Hall Road - 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)	Construction	Project was bid as an unsolicited PPTA (Public- Private Transportation Act) proposal. The construction contract was awarded on March 6, 2018 to Shirley Contracting, LLC. Storm sewer, waterline, and median construction are continuing in both directions of Route 28. BOCS endorsement of design including the Shared Use Path or	Spring 2022 (Construction scheduled to be completed June 2022).	thru summer	90.0%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
				Residency Road was approved on March 10, 2020. Coordination with City of Manassas for the construction of a traffic signal is ongoing. Right-of-Way offers and Certificate of Take (COTs) near complete. Shoulder work in north and south bound lanes under construction. Design for the Shared Use path is complete and Right-of-Way for path has begun. Bridge joint repair has been completed and bridge is open to public. Sidewalks on both sides of the bridge have been demolished. Water main installation is complete. Paving to widen Linton Hall Road is complete. Widening of southbound lanes from Residency Road toward Hornbaker Road began mid- August. Post and panel wall excavation have begun. Majority of utility relocation work has been completed.			
Prince William County	Route 28 Widening from Route 234 Bypass to Linton Hall Road (continuation) - 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 projects above.	Spring 2022 (Construction scheduled to be completed June 2022).	thru	0%

Jurisdiction/	Project Description	NVTA Funds	Phase(s)	Status	Completion	Completion	Percentage
Agency			Funded		(Project)	(NVTA	Reimbursed as
						funded	of 2/10/2021
						Phases)	

Prince William County	Route 28 Corridor Improvements from Fitzwater Dr to Pennsylvania Ave (continuation) – Widen Route 28 from a 4-lane undivided highway to a 6- lane divided highway, which will include a multi-	\$15,000,000 (FY2018-23 SYP)	Construction	Continuation of the above.	Summer 2021	Summer 2021	25.9%
City of Manassas/ Prince William County	Route 28 (Manassas Bypass) Study – Godwin Drive Extended. - 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	The County decided to step away from the Federal NEPA Process and proceed with the State Environmental Review Process (SERP). RFP for design of the project was advertised on January 4, 2021. County staff is coordinating with Fairfax County to determine how to best tie in with their project. The BOCS approved Alternative 2B (the Bypass) as the project location on September 8, 2020. A public information meeting, upon request from Fairfax County, was held on December 7, 2020. Communications plan for project is being developed. A public information meeting is scheduled for February 18 th . Environmental work for a Local or State Environmental Review process is underway.	Location study (phase 1 of the overall study) completed in November 2017.	Location study (phase 1 of the overall study) completed in November 2017.	71.7%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA	Percentage Reimbursed as
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						Phases)	

Prince William County	Route 28 Corridor Feasibility Study (continuation) – This study will evaluate the scope, cost, environmental, traffic forecasts, alternative alignments and feasibility factors required to gain approval for Route 28 corridor congestion	\$3,500,000 (FY2018-23 SYP)	Study, Design	Continuation of the above.		After FY 2023	0%
Prince William County	Construct Route 28 Corridor Roadway Improvements -project consists of funding the design and construction of corridor improvements along Route 28, from the City of Manassas to Fairfax County. Construction of the project will include right-of-way acquisition, utility relocations, and the securing of additional environmental permits and approvals.	\$89,000,000 (FY2018-23 SYP)	PE, ROW, Constructi on	NVTA SPA was approved in October 2020 Authority meeting. Please see status above for the FY2015-16 SPA.	2027	2027	0%
Prince William County	Construct Interchange at Route 234 and Brentsville Rd – This includes grade separation at Brentsville; converting intersection of Prince William Pkwy and Bradley Cemetery Way to T- intersection; realigning Brentsville Rd to provide through access to Dumfries Rd.	\$54,900,000 (FY2018-23 SYP)	PE, ROW, Construction	Preliminary Engineering - Consultant task order to prepare conceptual plans and project schedules is underway. NEPA study is underway with approval anticipated for some time in May 2020. Design activities are ongoing. A virtual public information presentation was launched on May 18, 2020, with June 1 deadline to submit comments.	2023	2023 (Project is scheduled to be completed Fall 2023.)	0.7%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA	Percentage Reimbursed as
						, funded Phases)	of 2/10/2021

	The presentation has over 1,800 views and all submitted questions have been posted and responded to on the PWCDOT website. Supplemental documents, including IJR, Environmental Documents and Geotechnical Data, are being prepared. Meetings with short-listed D-B teams have been held and the final round of RFP was released in September. Detailed technical proposals and cost proposals were received on October 16, 2020 and the Evaluation Committee has completed their review and sent a recommendation to PWC purchasing. A public hearing for contract award was held on January 12, 2021 and the BOCS approved a contract for design and construction. Contract award and agreement was executed in February, 2021 and a Notice to Proceed was issued.
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Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
Prince William County	Construct Interchange at Prince William Pkwy and University Blvd – The intersection will be redesigned as quadrant roadway (QR), which will restrict left turns at the main intersection and moves them to secondary intersection further down and connector roads. It will also include two signalized intersections.	\$24,200,000 (FY2018-23 SYP)	PE, ROW, Construction	A Public Information Meeting was held on May 20, 2019. Comments from public hearing were posted on the PWC Transportation website. Design activities are ongoing. 60% design plans were submitted to VDOT in February 2020. BOCS endorsed design in a Public Hearing on February 18, 2020. Utility Field Inspection was held on March 4, 2020. VDOT is reviewing 60% plans and Limited Access break. County met with VDOT to discuss plans. Design is ongoing. Utility coordination and ROW acquisition is underway. Limited Access Control Change announcement has been posted for public input. Limited Access Control was approved by the CTB on December 9, 2020. Utility relocation work is underway. Design is being finalized.	2022	2022	7.6%
Prince William County	Summit School Road Extension and Telegraph Road Widening – This includes extending Summit school Rd to Telegraph Rd as a 4-lane divided roadway; widening Telegraph Rd from new Summit School Rd intersection and Horner Rd commuter lot as well as from Caton Hill Rd to Prince William Pkwy; constructing sidewalk and multiuse path.	\$11,000,000 (FY2018-23 SYP)	Design, ROW.	Contract for design services was awarded to Kimley-Horn & Associates on December 3, 2019. Kick off meeting was held on December 19, 2019. Design activities are underway. Coordination with developers and utilities is underway. Survey and geotechnical work are underway. Design criteria has been discussed with VDOT. Preliminary design is ongoing.	2023. Project is not fully funded a this time.		14.8%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
				A virtual public presentation was held on July 27, 2020. Public comments have been received and responded to. Comments from VDOT are being evaluated. Road alignment has been refined to mitigate impacts. 60% project plans were submitted to VDOT on November 16, 2020. All comments on 60% project plans have been received from VDOT. On January 12, 2021, the BOCS authorized a public hearing to consider endorsing final design. The BOC Public Hearing for design was held on February 2nd and design approved. Pre-Advertisement Conference (PAC) Plan submitted to VDOT on March 8, 2021.			
Prince William County	Widen Route 1 (Fraley Boulevard) Brady's Hill Road to Route 234 (Dumfries Road) - 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	\$6,900,000 (FY2015- 16)	Prelimin ary Enginee ring	Design was approved on 7.25.2019. Environmental Reevaluation was advertised for the public Review and was signed by FHWA on October 21 2019. Geotechnical reports on retaining walls were recently completed. Current stage risk assessment was reviewed. Higher risk elements related with design was evaluated. Measured wetland impacts. Efforts are being made to	November 2026	August 2022	2 41.7%

ſ	Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA	Percentage Reimbursed as
							funded Phases)	of 2/10/2021

	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.			minimize impacts. Continuing developing and updating roadway plans to Field Inspection (FI) stage. The Field Inspection (FI) plans are being anticipated for review in early 2021. Detailed design plans for retaining walls are being reviewed. PE phase completion is delayed, now anticipated to complete by FY 2022. Project administration agreement between Town and Prince William County was approved by Prince William Board of County Supervisor in March 2021. NVTA SPA was approved in March 2021 Authority meeting.		
City of Alexandria	DASH Bus Expansion – Five new hybrid buses to provide additional service and increased headways to regional activity centers, including BRAC-133 at Mark Center and VRE Station at King Street.	\$1,462,500 (FY2014)	Acquisition	Completed		
City of Alexandria	Shelters and Real Time Transit Information for DASH/WMATA – Constructs bus shelters and provides associated amenities such as real time information at high ridership stops.	\$450,000 (FY2014)	Acquisition, Construction	Completed		

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
City of	Potomac Vard Metrorail	\$2,000,000	Design	Funds fully utilized Project			

City of Alexandria	Potomac Yard Metrorail Station EIS – 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	Funds fully utilized. Project continuing.		
City of Alexandria	Potomac Yard Metrorail Station (continuation) - 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	Funds fully utilized. Project continuing.		

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
City of Alexandria	Potomac Yard Metrorail Station (continuation) - Planning, design, and construction of a new Metrorail station and ancillary facilities a Potomac Yard along the existing Metrorail Blue and Yellow line between the Ronald Reagan Washington National Airport Station and the Braddock Road Station.	\$66,000,000 (FY2017)	Design, PE, Construction (Design- Build)	All NVTA-funded tasks are completed, and NVTA funds have been fully reimbursed; NVTA SPA close-out is underway. The groundbreaking ceremony was held on December 19, 2019. Construction began on the north pavilion site (including the relocation of utilities and the start of pile driving). WMATA and the Contractor (PYC) reached a preliminary settlement for the enhancements to the southwest access. PYMIG supported staffs recommendation to proceed with the Modified Idea #1. On April 18th, the Alexandria Council approved staff's recommendation for Modified Idea #1 for the southwest access enhancement. Construction continued on the north pavilion with the completion of the installation of the pavilion piles. The NEPA Re-evaluation for the removal of the southern mezzanine and the addition of the southwest access enhancements was completed and approved by FTA. During Feb 2021-15Mar 2021, active construction continued to progress on the following project components: the AC Switchgear building, Station east and west headhouse, platform and east platform service area, mezzanine roof slabs. Steel erection began at the station headhouse. At the North Pavilion backing filling the		Project completion is currently scheduled for March 2022.	100.0%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
				foundation work continued and slab pours were started. The pedestrian bridge north and south trusses over CSX tracks were erected. Work on the pedestrian bridge will continued. Site preparation work continued at the South Pavilion site. Test piles for the south pavilion are anticipated to begin mid-March.			

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
City of Alexandri	a Traffic Signal Upgrades/Transit Signal Priority – 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	100% of the equipment has been installed. The specialized modems and SIM Cards have been provided by WMATA; Equipment programming, configuration and testing was completed at the end of February 2019. All the contractor payments have been processed and successfully paid, and the NVTA SPA was closed out on September 15, 2020.	Completed in December 2018. Project closed out on 9/15/2020.	Completed in December 2018. Project closed out on 9/15/2020.	

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
City of Alexandria	a Duke Street Transit Signal Priority (continuation) - 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.	(FY2015-16)	Construction	100 percent of the equipment has been installed; Equipment programming and testing was completed at the end of February 2019. All the contractor payments have been processed and successfully paid. NVTA SPA closed-out in September 2019.		Completed in December 2018.	100.0%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
City of Alexandri	ia West End Transitway (WET) - 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, PE	 The project has been revised to align with available funding in order for the City to achieve a beneficial facility sooner. The first phase will be the entire length of the project and will include three Queue Jump Lanes and Transit Signal Priority at all intersections, as well as stations and buses. The RFQ for Phase 1 design was advertised on December 4th. A pre-proposal conference was held on January 21, 2021. Proposals were due by February 17, 2021. Staff is currently reviewing proposals and will award the design contract in late spring 2021. The Notice to Proceed will be issued in late 3rd quarter or early 4th quarter of FY2021. Design is scheduled for completion in Summer-Fall 2023. 		2021	37.6%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA	Percentage Reimbursed as
0,					,	funded	of 2/10/2021
						Phases)	

City of	Alexandria Bus Network	\$150,000	Asset	All NVTA reimbursements are	October 2020	October 2020	100.0%
Alexandria	ITS - Will implement	(FY2018-23	acquisition	paid and the SPA is closed-out	October 2020	October 2020	100.070
Alexandria	Mobile CAD application for	SYP)	acquisition	in November 2020.			
	DASH that will allow field	011 /					
	supervisors and the public			Five real-time information			
	real-time bus arrival			displays have been purchased			
	information on electronic			and installed. Work on the			
	devices and SMS text			real-time arrival system with			
	messages. It will also			GTFS-rt is complete.			
	provide			The SMS system's programming			
	five real-time information			is complete. However, SMS has			
	signages in addition to the			not been deployed because			
	20			DASH bus stop signs don't have			
	signages provided by			IDs on them. Sign replacement			
	WMATA on major transit			has been delayed by the			
	corridors in the City.			Alexandria Transit Vision Plan, a			
				bus network redesign approved			
				by the DASH board in December			
				2019 and slated to go into effect			
				in August 2021. DASH has			
				purchased signs, though they will			
				not be installed until Summer			
				2021 when the new ATV bus			
				network is launched.			
				Mobile CAD was deployed in			
				November 2019 to DASH street			
				supervisors and dispatch.			
				Work is underway on the real-			
				time arrival system. DASH is			
				now integrated into WMATA's			
				BusETA and has soft-			
				launched its real-time GTFS			
				system. The new DASH-branded			
				BusETA/OneBusAway portal is in			
				development. The new DASH-			
				branded BusETA/OneBusAway			
				portal (DASH Tracker 2.0) has			
				launched.			
				Updated Appendices A and B are			
				completed and executed.			
				completed and executed.			

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA	Percentage Reimbursed as
						funded Phases)	of 2/10/2021

	This project has been approximated		
	This project has been completed;		
	however, staff have identified		
	several upgrades to the new real-		
	time information platform		
	(www.dashbus.com/tracker) that		
	could improve the user		
	experience and exhaust the		
	remaining \$7,562. These		
	potential improvements were		
	identified during customer focus		
	group testing but were not included in the initial launch due		
	to previous budget concerns.		
	These improvements are		
	complete and were included in		
	the final reimbursement request		
	for this project.		

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
			· · ·				

City of Alexandria	Alexandria ITS Projects -	\$1,195,491	Engineering,	All NVTA-funded tasks are	FY 2021	FY 2021	53.5%
	The City of Alexandria's ITS	(FY2018-23	Construction	completed, and SPA close-out			
	projects will install a transit	SYP)		is underway.			
	vehicle signal priority	,		_			
	system on King Street			NVTA project agreement was			
	between Dawes Avenue			executed in June, 2019.			
	and Quaker Lane: and			City Staff submitted the Invitation			
	enhance the transit vehicle			to Bid (ITB) and the Technical			
	signal priority system on			Specifications to the City's			
	Duke Street between			Procurement Department to			
	Walker Street and			begin the process to award a			
	Telegraph Road.			contract. During the procurement			
	5			process, a scope change was			
				requested. The Appendix A and			
				Appendix B were mailed to NVTA			
				December 2019. On February 4,			
				the City received approval to			
				proceed with the procurement			
				process. The Bid Opened			
				February 26.			
				The lowest responsive bidder			
				was selected and the City is in			
				the process of issuing a			
				construction contract.			
				March 2020, contract awarded to			
				R. E. Lee Electric Co. Various			
				equipment have been purchased			
				and mobilization has started.			

Jurisdiction/	Project Description	NVTA Funds	Phase(s)	Status	Completion	Completion	Percentage
Agency			Funded		(Project)	(NVTA	Reimbursed as
						funded	of 2/10/2021
						Phases)	

City of Alexandria	DASH Transit Service Enhancements and Expansion - The DASH Transit Service Enhancements and Expansion project will install infrastructure for electric buses in its planned facility expansion in an effort to accelerate the planned transition of the DASH fleet from hybrid and clean diesel buses to fully-electric vehicles and purchase eight fully electric buses.	\$11,933,161 (FY2018-23 SYP)	Construction, Capital Asset	NVTA project agreement was executed in June, 2019. The installation of six electric bus depot chargers is complete, although final commissioning tasks remain in progress for one charger. While not part of this project, Three of the VW buses have arrived and the other three will be delivered in February 2021. A public unveiling of the first three buses was held on October 20. DASH has completed a Feasibility Review Study that will lead to the development of a Zero Emission Fleet Implementation Plan. A contract was executed with the consultant in November and project work has begun. The study is expected to be complete in late spring 2021. DASH has placed Purchase Orders for eight battery-electric buses following the recent update to Appendices A and B to incorporate this change. Four buses will be 40-foot and the other four will be 60-foot articulated buses capable of supporting high-capacity transitway service. These buses will be delivered in early fall 2021.	June 2023	June 2023	1.8%
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	Project Description	NVTA Funds	Phase(s)	Status	Completion	Completion	Percentage
Agency			Funded		(Project)	(NVTA funded	Reimbursed as of 2/10/2021
						Phases)	0, _0, _0

J	urisdiction/	Project Description	NVTA Funds	Phase(s)	Status	Completion	Completion	Percentage
4	Agency			Funded		(Project)	(NVTA	Reimbursed as
							funded	of 2/10/2021
							Phases)	

City of	Alexandria Duke Street	\$12,000,000	Preliminary	NVTA project agreement was	Civic	June 2023	0%
Alexandria	Transitway - The Alexandria Duke Street Transitway will provide dedicated, curbside transit lanes on Duke Street for Bus Rapid Transit, between Diagonal Road (King Street Metro) and Walker Street (Landmark Mall). The conceptual design for the ultimate configuration, developed as part of the Transitway Corridors Feasibility Study (adopted by City Council in 2012), recommended that the existing curb lanes long most portions of Duke Street will be converted to a transit and business access lane.	(FY2018-23 SYP)	engineering	executed in June 2019. A revised phasing and outreach plan are under development as a first step in developing the Phase 1 scope of work. An RFP for a Civic Engagement consultant was advertised on December 11, 2020. Proposals were received in January 2021, evaluated, and a Notice-To- Proceed was issued in early March, 2021. The civic engagement process will begin in spring 2021. The outcome of this outreach will inform the final scope of work for the alternatives analysis and other environmental documentation.	engagement and Alternatives Analysis to be completed in mid FY 2022. Environmenta I and design for Phase 1 to immediately follow.		

Jurisdiction/	Project Description	NVTA Funds	Phase(s)	Status	Completion	Completion	Percentage
Agency			Funded		(Project)	(NVTA	Reimbursed as
						funded	of 2/10/2021
						Phases)	

City of Fairfax	35' CUE Bus Acquisition – Replaces six of the City's CUE transit buses with larger buses that can hold additional passengers. The new buses will be 35 feet long and will provide additional capacity, holding 31 seated passengers and 51 standing.	(FY2015-16)	Acquisition	Completed		

Jurisdiction/	Project Description	NVTA Funds	Phase(s)	Status	Completion	Completion	Percentage
Agency			Funded		(Project)	(NVTA	Reimbursed as
						funded	of 2/10/2021
						Phases)	

City of Fairfay		¢1 000 000	Construction	Completed	 	
City of Fairfax	Jermantown Road/Route	\$1,000,000	Construction	Completed		
	50 Roadway	(FY2015-16)				
	Improvements – Addition					
	of a third westbound lane					
	along Route 50 (Fairfax					
	Boulevard) (NHS) from					
	Bevan Drive to Jermantown					
	Road; widening of					
	northbound Jermantown					
	Road to allow for two					
	through lanes adjacent to					
	the left turn lane into the					
	shopping center; geometric					
	improvements to					
	southbound Jermantown					
	Road to provide a dual right					
	turn lane, through lane, and					
	left turn lane; and					
	replacement of span-wire					
	signals with mast arm					
	signals.					
	olghalot					

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded	Percentage Reimbursed as of 2/10/2021
						Phases)	

				-		
City of Fairfax	Chain Bridge Road	\$5,000,000	ROW,	Completed		
	Widening/Improvements	(FY2014)	Construction			
	from Route 29/50 to Eaton	. ,				
	Place – 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.					
	-					

Jurisdiction/	Project Description	NVTA Funds	Phase(s)	Status	Completion	Completion	Percentage
Agency			Funded		(Project)	(NVTA	Reimbursed as
						funded	of 2/10/2021
						Phases)	

City of Fairfax	Chain Bridge Road Widening/Improvements from Route 29/50 to Eaton Place "Northfax" – 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.	Construction	Completed. Last reimbursement request has been submitted to NVTA. A Ribbon cutting ceremony was held on May 20.	May 2019	May 2019	

Jurisdiction/	Project Description	NVTA Funds	Phase(s)	Status	Completion	Completion	Percentage
Agency			Funded		(Project)	(NVTA	Reimbursed as
						funded	of 2/10/2021
						Phases)	

City of Fairfax	Kamp Washington Intersection Improvements – 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.		Construction	Completed			
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Jurisdiction/	Project Description	NVTA Funds	Phase(s)	Status	Completion	Completion	Percentage
Agency			Funded		(Project)	(NVTA	Reimbursed as
						funded	of 2/10/2021
						Phases)	

City of Fairfax	Jermantown Road Corridor Improvements – Includes the provision of spot widening, new turn lanes, new signals, and pedestrian crossings.	\$21,000,000 (FY2018-23 SYP)	Preliminary engineering, ROW, Construction	NVTA project agreement executed in January 2019. A contract has been awarded to start the PE phase. In surveying and concept phase of PE, with 30% Design Plans expected by March/April 2021. NVTA project cost reimbursement has started. Concept refinement and 30% plans expected by April 2021, staff had several meetings internally about the concept refinement access changes and are setting up meetings with various stakeholders/property owners to engage with them on the access changes to their properties, once the access management changes nailed down, 30% plans will be finalized.	FY2022	FY2022	0.5%
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Jurisdiction/	Project Description	NVTA Funds	Phase(s)	Status	Completion	Completion	Percentage
Agency			Funded		(Project)	(NVTA	Reimbursed as
						funded	of 2/10/2021
						Phases)	

City of Fairfax	Roadway Network Northfax West – Includes the construction of 700 ft. long new roadway between Fairfax Blvd/Farr Avenue and Orchard Street to create a grid network within the NW quadrant of Fairfax Blvd/Chain Bridge Road ("Northfax"), sidewalks, and bike lanes.	\$2,500,000 (FY2018-23)	Preliminary engineering, ROW, Construction	NVTA project agreement executed in January 2019. City has started the PE phase now. Public hearing was held on July 14, 2020. 60% Design Plan completed; ROW phase has started in January 2021. Staff is meeting with the owners of each adjacent parcel to coordinate the new road ROW.	FY2022	FY2022	1.7%
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Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA	Percentage Reimbursed as
						funded Phases)	of 2/10/2021

	City of Falls Church Bus Stops Changes – Includes the provision of shelters and pedestrian way- finding information. Also includes consolidation of existing stops, design, ROW acquisition and construction for bus stop changes along Route 7, and provision of bus shelters.		Engineering, Construction, Inspection Services	Completed			
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Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA	Percentage Reimbursed as
						funded Phases)	of 2/10/2021

City of Follo Church	Dedectrics Access to	¢700.000	Engineering	Completed		
City of Falls Church	Pedestrian Access to	\$700,000	Engineering,	Completed		
	Transit	(FY2014)	Environmental,			
	 Includes the provision of 		Construction			
	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.					

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded	Percentage Reimbursed as of 2/10/2021
						Phases)	

Providing Safe Access to the East Falls Church Metro Station – Includes the expansion of an existing bridge on Van Buren Street to include a segregated pedestrian area. The existing bridge lacks such a facility and requires pedestrians to detour onto the pavement in order to access the Metro Station.		
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Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
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NOVA Parks		(FY2018-23 SYP)	Engineering, Construction	Engineering contract awarded to AMT Sept. 2018. Kick-off meeting with AMT, City and NOVA Parks staff on Nov, 2018. 2018. NOVA Parks Board approved a construction contract, ceremonial groundbreaking and pre- construction meeting held August 26, 2020. Construction is mobilized. Clearing, grading and sitework are underway. Construction continues; activity in early 2021 included RCP and manhole placement; cut and fill for slopes and swales; installation of dry swale.	June 2021	June 2021	26.2%
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Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
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City of Falls Church WFC and Joint Campus Revitalization District Multimodal Transportation Project - The scope of this	\$15,700,000 (FY2018-23)	Preliminary engineering, ROW, Construction	NVTA project agreement was executed in June, 2019. Contractor is remobilizing to complete the undergrounding	February 2023	February 2023	19.9%
project includes intersection and signal improvements, pedestrian access improvements, bicycle access improvements, bus stop enhancement, and utility relocation/undergrounding. Signals will be installed or updated at or near the Chestnut Street & W Broad Street/Route 7 intersection, Haycock Road & W Broad			portion of the project; the last segments of conduit will be installed shortly. Demolition of the old high school is set start in February which will allow work on a segment of streetscape to begin. Contracts have also been executed for design of the new public streetscapes and traffic signal designs as well as			
Street/Route 7 intersection, and Haycock Road and Schools Access Road intersection.			contracts for the MOT plans for work in public ROW. PE and design for streetscape is around 20% complete.			

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA	Percentage Reimbursed as
Agency			Funded		(FIOJECI)	•	of 2/10/2021
						Phases)	

City of Manassas	Route 28 Widening South to City Limits – 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 100%. Obtained CTB approval for "Limited Access Control Change." ROW is completed. Utility relocation is underway. Bids are under review and the anticipated construction start date (NTP) is April 30, 2021.	Winter 2022	Winter 2022	19.2%
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Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status		Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
Town of Herndon	Intersection Improvements (Herndon Parkway/Sterling Road) – 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)	Engineering, ROW	Sidewalk construction on Sterling Rd west of Herndon Pkwy was completed on June 29, 2019 and the Town paid final invoice to the contractor on Nov 2018. Project closed out.	March 2019	Closed out in March 2019	100%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
Town of Herndon	Intersection Improvements (Herndon Parkway/Van Buren Street) – Street capacity improvements for congestion relief. Project includes sidewalk/trail connectivity to Herndon Metrorail.	\$500,000 (FY2014)	Construction	Design is 100% complete. Land acquisition and utility underground/relocation are underway. The construction advertisement is estimated for winter 2020/2021. Construction Notice-to-Proceed is delayed, now estimated for spring 2021.	Expected in 2021, To be coordinated with the opening of Dulles Metrorail Phase II.	Fall 2021	5.2%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
Town of Herndon	Access Improvements (Silver Line Phase II – Herndon Metrorail Station) – 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	ROW acquisition is completed. Utility relocations 95% completed. Construction was advertised in March 2021. Construction Notice-To-Proceed is estimated for spring 2021. Completion date is estimated for summer/fall 2021 (6 months).	Expected in 2021, to be coordinated with the opening of Dulles Metrorail Phase II.	Fall 2021	63.6%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA	Percentage Reimbursed as
						funded	of 2/10/2021
						Phases)	

Town of Herndon UPC 50100	East Elden Street Improvement & Widening - 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	\$10,400,000 (FY2015-16)	ROW, Utilities	Notice-To-Proceed (NTP) was approved on May 9, 2019 and is now in the Right-of-Way phase with acquisitions underway. A total of forty (42) parcels needed for acquisition, all acquisitions will be completed by June 30, 2021 per the VDOT Right of Way Section. The revised duct bank realignment design is finished, and its technical aspects are currently being reviewed by VDOT's various disciplines. Accordingly, duct-bank alignment changes and the applicable adjusted parcels are being revised, and may require revised offers to be re-negotiated for select parcels. VDOT and the designer will continue to work on the Right-of-Way phase for those parcels that have been revised as a result of duct bank realignment.	2024	TBD after contract award	24.7%
	and bus stop improvements at select major intersections			parcels that have been revised as a result of duct bank			

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA	Percentage Reimbursed as
Agency			Funded		(FTOJECI)	•	of 2/10/2021
						Phases)	

cleared. A revised scheo developed upor the above. Construction ad estimated to occ duct bank/utility date will be revi duct bank realig	n completion of all dvertisement cur in 2021 for relocation. This isited once the gnment is approved by the unding will be
plans are finaliz at a PAC (Pre-A Conference) mi anticipated in 20	lestone

Jurisdiction/	Project Description	NVTA Funds	Phase(s)	Status	Completion	Completion	Percentage
Agency			Funded		(Project)	(NVTA	Reimbursed as
						funded	of 2/10/2021
						Phases)	

Town of	Edwards Ferry Road and	\$1,000,000	Design,	Funds fully utilized. Project		
Town of Leesburg	Edwards Ferry Road and Route 15 Leesburg Bypass Grade Separated Interchange – Development of a new grade separated interchange.	\$1,000,000 (FY2014)	Design, Environmental	Funds fully utilized. Project continuing.		

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
Town of Leesburg UPC 89890	Edwards Ferry Road and Route 15 Leesburg Bypass Grade Separated Interchange (Continuation) - 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	 NVTA FY2015-16 funds fully expended. Project continuing. NVTA funding applications for the FY2018-23 program approved to complete the PE phase. IJR approved 12/16/18. Value Engineering approved 1/25/19. Awaiting endorsement of Limited Access Modifications from Town in order to submit to CTB for approval. Subsequently submit the plans for Design approval in order to close out PE phase. LACC will be presented before CTB in April. CTB approval received for LACC on 4/10/19. Received design approval on 5/3/2019. Preliminary design is complete following receipt of design approval. 	Design approval expected in early 2019.	Design approval expected in early 2019. (Full payment made to VDOT)	

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
Town of Leesburg UPC 106573	Route 7 East Market Street and Battlefield Parkway Interchange - 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)	PE	Design of the Rt 7 (E Market St) and Battlefield Pkwy Interchange is nearing completion. FY2015-16 SPA funds for PE phase are fully expended. NVTA SPA was closed-out in January 2021. Project is continuing for other phases (see below).	November 2021	December 2019	100.0%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
Town of Leesbur UPC 106573	rg Route 7 East Market Street and Battlefield Parkway Interchange (continuation) - 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. Please see current status below for the FY2018-23 SPA.	2021	November 2021	75%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA	Percentage Reimbursed as
, Seriely			- undeu		(110)200)	funded	of 2/10/2021
						Phases)	

Town of Leesburg	Route 7 East Market Street and Battlefield Parkway Interchange (continuation) - 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.	\$25,000,000 (FY2018-23)	Construction	Right of Way Notice to Commence and Acquisition was approved on 1/14/20 and is ongoing. VDOT approval given for roadway construction in March 2020. Battlefield Parkway was closed at the end of July and will be closed for approximately 10 months. Work in the last month has included utility relocations, bridge rebar and deck pours, continued	November 2021	November 2021	0%
				included utility relocations, bridge			

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
Town of Leesbur	rg Construct Interchange at Route 15 Bypass and Battlefield Parkway. The funding requested under this project is for the initial steps of developing a grade- separated interchange. This includes preparation of an interchange justification report (IJR) to evaluate the need for the interchange, comparison of alternative designs, analysis of environmental impacts, and establishment of a project budget.		Design, PE	NVTA SPA was approved in the June 11 2020 Authority meeting. RFP to procure design services was advertised on October 1, 2020. The Town completed interviews of 4 firms on December 4, 2020. Town Council approved the selection of the consultant on February 8, 2021. The final contract has been reviewed and is in process to receive final signatures for execution. Work is expected to begin end of March 2021. The Interchange Access Report is estimated to be completed in the Summer of 2023.	After 2023	Summer 2023	0%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
Northern Virginia Transportation Commission	A Transit Alternatives Analysis (Route 7 Corridor Fairfax County/Falls Church/ Arlington County/ Alexandria) – Corridor study to evaluate transit options on Route 7.	\$838,000 (FY2014)	Planning (Phase 2 of Study)	Completed (Study). Currently, NVTC is leading the Preliminary Engineering phase.			

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded	Percentage Reimbursed as of 2/10/2021
						Phases)	

Potomac and	Gainesville New Service	\$559,275	Acquisition	Completed.		
	-					
Transportation	- Funding to acquire one	(**=•**)				
Commission (PRTC)	commuter bus for new PRTC					
	Gainesville Service					
	Funding to acquire one commuter bus for new PRTC Gainesville Service.					

Jurisdiction/	Project Description	NVTA Funds	Phase(s)	Status	Completion	Completion	Percentage
Agency			Funded		(Project)	(NVTA	Reimbursed as
						funded	of 2/10/2021
						Phases)	

Potomac and	Western Maintenance	\$16,500,000	Construction,	Groundbreaking took place	October 2020.	October 2020.	100.0%
Rappahannock	Facility – New facility will	(FY2015-16)	Testing,	1/23/19.			
Transportation	alleviate overcrowding at	(Inspection,	Parts Carousel, Roller Shades,			
Commission	PRTC's Transit Center (which		Oversight	Automatic Room Divider and			
(PRTC)	was designed to		overeight	Switchgear were all			
(11(10))	accommodate 100 buses, but			demonstrated last month. The			
	is currently home to over 166			demonstration is being filmed			
	buses) and to permit service			and one staff person from PRTC			
	expansion as envisioned and			is in attendance for those (only			
	adopted in PRTC's long range			way we could get the			
	plan.			demonstrations).			
	plan.			Work ongoing for punchlist items			
				(initial list of 966 items is now			
				down to 399 open items).			
				Trouble-shooting the facility			
				access system and making sure			
				all access points are working			
				correctly. Working through the			
				73 trainings that are due.			
				Several Fire Marshall inspections			
				have failed, contractors are back			
				on-site correcting issues. Fare			
				Collection vault will arrive in			
				September.			
				All construction punch-list items			
				are completed, and the NVTA			
				SPA is closed out.			
				The ribbon-cutting ceremony is			
				anticipated in March/April 2021.			
				Operating services from the			
				facility is also anticipated to start			
				at that time.			

Jurisdiction/	Project Description	NVTA Funds	Phase(s)	Status	Completion	Completion	Percentage
Agency			Funded		(Project)	(NVTA	Reimbursed as
						funded	of 2/10/2021
						Phases)	

VDOT (Fairfax County)	Route 7 Bridge over Dulles Toll Road - Widen Route 7	\$13,900,000 (FY2015-16)	Construction	Completed.		
	from 4 lanes to 6 lanes, from approximately 0.1 mile					
	west of Tyco Road to approximately 0.6 mile west of Tyco Road.					
	The project will add one extra lane and 14-foot wide					
	shared- use path on each direction.					

Ī	Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA	Percentage Reimbursed as
							funded	of 2/10/2021
							Phases)	

VDOT (Fairfax	Route 28 Widening:	\$20,000,000	Construction,	Completed	 	
	Roule 26 Widening:	\$20,000,000 (Γ.V.2014)	Contract Admin.	Completed		
County)	Dulles Toll Road to Route 50 – Widen Route 28 from 3	(FY2014)	Contract Admin.			
	50 - Widen Roule 20 IIOm 3					
	to 4 lanes Southbound from					
	Dulles Toll Road to Route					
	50.					

Jurisdiction, Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded	Percentage Reimbursed as of 2/10/2021
						Phases)	01 2/10/2021

	Devite 00 Widewin m	¢44 400 000	O = = = t = = = t = = =	O a manufactor al		
VDOT (Fairfax	Route 28 Widening:	\$11,100,000	Construction,	Completed		
County)	McLearen Road to Dulles	(FY2014)	Contract Admin.			
	Toll Road – Widen Route					
	28 from 3 to 4 lanes					
	Northhermod from Moleconor					
	Northbound from McLearen					
	Road to Dulles Toll Road.					

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded	Percentage Reimbursed as of 2/10/2021
						Phases)	

VDOT	Doute 20 Het Smot	¢10,400,000	Construction	Completed		
VDOT	Route 28 Hot Spot	\$12,400,000	Construction,	Completed		
(Loudoun County)	Improvements (Loudoun	(FY2014)	Contract Admin.			
	Segment) – Loudoun					
	segment of Route 28					
	Segment) – Loudoun segment of Route 28 improvements from Sterling					
	Blvd. to the Dulles Toll					
	Road.					

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
VDOT (Loudoun County) UPC 109146	Route 28 NB Widening between Dulles Toll Road and Sterling Boulevard – This includes widening of northbound Route 28 from 3 to 4 lanes. An additional thru lane will be added in the NB direction, and the existing auxiliary lane configurations between the Innovation Avenue, Route 606 and Sterling Boulevard interchanges will be maintained but shifted to the east to accommodate the additional thru lane.	\$20,000,000 (FY2018-23 SYP)	Construction	NB Route 28 paving is complete and permanent striping is expected to be complete the week of November 18. Sign and lighting installation continue. Guardrail and concrete barrier installation are being performed. Project remains on-budget. Punchlist (from VDOT disciplines) work continues. Installation of permanent plastic in-laid markers is tentatively scheduled for mid-April, 2020. Final inspection is anticipated to take place from mid to late April 2020. Contractor has completed correction of the SWMP inspection punch list for ponds and is waiting for re-inspection by Patrick Stark. Contractor performing Drainage Post Installation Inspections and other punchlist items. Final Inspection Walk Thru is scheduled on June 2nd, 2020. Fixed Completion Date is June 15, 2020. The Certificate of Final Completion and C-5 executed on June 12, 2020. NVTA SPA close-out pending.		June 2020	100.0%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
Virginia Railway Express	Gainesville to Haymarket Extension / Broad Run Expansion – Corridor study and preliminary engineering development of an 11-mile VRE extension from Manassas to Gainesville-Haymarket.	\$1,500,000 (FY2014)	Planning, Project Devt., Conceptual Design.	The Project Development phase, including NEPA (documented CE) and Preliminary Engineering (PE)/30% design is underway for expansion of the VRE Broad Run Station and Maintenance and Storage Facility (MSF) site. Final 30% design plans are completed, NVTA SPA is closed on May 26, 2020. Final CE is under development for FTA approval.	2024	Spring 2020	100.0%

Jurisdiction/	Project Description	NVTA Funds	Phase(s)	Status	Completion	Completion	Percentage
Agency			Funded		(Project)	(NVTA	Reimbursed as
						funded	of 2/10/2021
						Phases)	

Virginia	Manassas Park Station	\$500,000	Planning &	Funds fully utilized. Project		
Railway	Parking Expansion -	(FY2015-16)	Engineering	continuing (see below).		
Express	Planning and engineering	· · · ·	Studies	5 ()		
Express	investigations to even ad		oluaioo			
	investigations to expand					
	parking and pedestrian					
	parking and pedestrian connections at the VRE					
	Manassas Park station					
	Manabodo F ant otation					

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
Virginia Railway Express	Manassas Park Station Parking Expansion (continuation) – Planning and engineering investigations to expand parking and pedestrian connections at the VRE Manassas Park station.	\$2,000,000 (FY2017)	Design, PE, Environment al	Continuation of the FY2015- 16 projects. Alternatives analysis and planning / Preliminary Engineering / 30% design completed. Final design underway. Recent request by City of Manassas Park may require redesign of garage. Project is on hold pending an agreement with the City of Manassas to fund the redesign of the garage back to 60% design. VRE and the City have finalized a funding agreement in October 2020. Project has been restarted with the City of Manassas funding the relocation design of the garage to 60% design level. Final design completion is delayed by a year, from 1st quarter CY2021 to January 2022.		Design complete by January 2022	41.5%

Jurisdiction/	Project Description	NVTA Funds	Phase(s)	Status	Completion	Completion	Percentage
Agency			Funded		(Project)	(NVTA	Reimbursed as
						funded	of 2/10/2021
						Phases)	

Virginia	Franconia-Springfield	\$13,000,000	Design,	Preliminary engineering/30%	Final design	Final design	5.5%
Railway	Platform Expansion - Design	(FY2015-16)	Construction	design plans and NEPA	complete by	complete by	
Express	and construction to extend the			documentation is complete.	2 nd quarter of		
	existing north-side (Metro			Design is under revision in	CY2021.	CY2021.	
	station side) platform by up to			coordination with DRPT Corridor	Construction		
	700 feet to allow the north- side platform at the station to			Improvement Project.	complete by 2023.		
	be usable by full			Draft 90% plans and			
	length VRE trains. It also			specifications have been			
	includes design and			completed and are currently			
	construction of modifications			under review by VRE. The draft			
	to the south-side platform at			90% plans and specifications			
	the station.			were submitted to CSXT for			
				review and comment.			
				Staff received design comments			
				from CSXT in February. After an			
				internal review and coordination			
				with the consultants, the design			
				will be advanced towards 100%			
				complete plans. Final design			
				complete by 2nd quarter of			
				CY2021.			
				Construction is anticipated to			
				start in 2021 and be complete by			
				2023.			

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
Virginia Railway Express	Slaters Lane Crossover - 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	Track and signal construction are complete. Final CSXT invoice has been received and paid by VRE; final reimbursement from NVTA is complete.	Project closed out on 9/15/2020	Project closed out on 9/15/2020	

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
Virginia Railway Express	Crystal City Platform Extension Study - 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	Concept Design is complete. Preliminary Engineering/30% design and environmental review initiated. NVTA FY 2015-16 SPA is closed-out. NVTA has approved additional funding to complete the final design in its FY2018-23 program. Please see status below for the FY2018-23 SPA.	2025	September 2018.	100.0%
Virginia Railway Express	VRE Crystal City Station Improvements - This project includes removal of the existing VRE Crystal City Station and providing a new expanded station that can serve full- length VRE trains on two tracks.	\$4,000,000 (FY2018-23)	PE	Continuation of above project. NVTA SPA was approved in September 2020 Authority meeting. A technical advisory meeting was held on October 29, 2020, to share progress on preliminary design. 30% Design Plans were submitted per schedule on Dec 11, 2020. Project team is working to wrap up outstanding tasks including Geotech investigation, pending CSXT flagging availability, and initiate Final Design.	Construction by 2025.	PE phase by 2022.	0%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
Washington Metropolitan Area Transit Authority	Orange Line 8-Car Traction Upgrades – 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 cutover back on-line July 28, 2017 and punch list items completed by Sep. The second location at K07TB2 was cutover back on-line on August 21, 2017 and punch list items completed in Oct. NVTA funded phases are 100% complete and contract close out is currently on hold.	Projected Contract Close- out early 2020.	January 2019. (Overall Contract Completion May 2019)	29.8%

Jurisdiction/ Agency	Project Description	NVTA Funds	Phase(s) Funded	Status	Completion (Project)	Completion (NVTA funded Phases)	Percentage Reimbursed as of 2/10/2021
Washington Metropolitan Area Transit Authority	Blue Line 8-Car Traction Upgrades – 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. Notice to Proceed was issued on April 20, 2018. Installation of the DC Switchgear at C11TB, J03TB2, and J03TB1 were completed and cutover back on- line on March 25, 2019, April 2, 2019, and May 16, 2019 respectively. Additionally, the remaining two (2) NVTA funded Tie Breaker Stations at C98TB and J02TB2 were completed and cutover back on-line on March 7, 2020 and April 27, 2020 respectively. The final NVTA funded location is J03TP2 Greenleaf, currently equipment manufacturing and factory testing is are underway. and has been delayed approximately 4-6 months due to the supply chain/manufacturing delays related to the COVID-19 pandemic. As a result, installation activities are scheduled to begin summer 2021.		January 2022	0%