

**PROJECTS UNDERWAY**

The County is currently executing a wide variety of capital projects. These projects are in various phases of implementation with anticipated completion dates as soon as Summer 2022 and as far out as several years in the future, depending on the project’s scale. The following table provides brief summaries and updates on the most significant capital projects in progress.

Project Name	Description	Funding Source	Project Cost	Current Status	Anticipated Completion
<b>ARLINGTON NEIGHBORHOOD PROGRAM &amp; GREEN VALLEY TOWN SQUARE</b>					
N. Oakland Street -Ashton Heights	<ul style="list-style-type: none"> <li>Concrete curb and gutter, sidewalk</li> </ul>	Bonds	\$970,364	Closeout	Fall 2022
N. Highland Street -Lyon Park	<ul style="list-style-type: none"> <li>Concrete curb and gutter, sidewalk</li> </ul>	Bonds	\$1,095,923	Closeout	Fall 2022
N. Larrimore Street -Dominion Hills	<ul style="list-style-type: none"> <li>Intersection improvement and bioretention</li> </ul>	Bonds	\$1,179,262	Construction	Fall 2022
4th St. Street -Glencarlyn	<ul style="list-style-type: none"> <li>Concrete curb and gutter, sidewalk</li> </ul>	Bonds	\$1,307,327	Construction	Fall 2022
N. Monroe Street -Cherrydale	<ul style="list-style-type: none"> <li>Concrete curb and gutter, sidewalk</li> </ul>	Bonds	\$1,840,140	Design	Spring 2023
12th Street - Madison Manor	<ul style="list-style-type: none"> <li>Installation of streetlights</li> </ul>	Bonds	\$348,987	Design	Fall 2022
S. Oak, S. Ode Streets - Foxcroft Heights	<ul style="list-style-type: none"> <li>Installation of streetlights</li> </ul>	Bonds	\$562,704	Closeout	Fall 2022
Woodlands in Bluemont Park	<ul style="list-style-type: none"> <li>Invasive plant removal, reforestation, sidewalk connection</li> </ul>	Bonds	\$785,000	Construction	Winter 2022
Lucky Run Stream/Four Mile Run Stream	<ul style="list-style-type: none"> <li>Invasive plant removal and re-planting</li> </ul>	Bonds	\$376,000	Construction	Winter 2022
6th Street N. & N. Edison Street	<ul style="list-style-type: none"> <li>Intersection Improvement</li> </ul>	Bonds	\$658,637	Design	Spring 2023
11th Street N. & N. Danville St	<ul style="list-style-type: none"> <li>Open Space Improvement</li> </ul>	Bonds	\$492,338	Design	Spring 2023
12th Street S. & S. Scott Street	<ul style="list-style-type: none"> <li>Intersection Improvement</li> </ul>	Bonds	\$500,000	Design	Fall 2022
S. Abingdon Street – 31st Street S. to 31st Road S.	<ul style="list-style-type: none"> <li>Street Improvement</li> </ul>	Bonds	\$394,694	Design	Spring 2023
15th Street N.	<ul style="list-style-type: none"> <li>Street Improvement</li> </ul>	Bonds	\$1,764,833	Design	Fall 2023
16th Street N.	<ul style="list-style-type: none"> <li>Intersection Improvement</li> </ul>	Bonds	\$712,341	Design	Fall 2023
Hillside Park	<ul style="list-style-type: none"> <li>Park</li> </ul>	Bonds	\$326,788	Design	Fall 2023
S. Buchanan Street	<ul style="list-style-type: none"> <li>Streetlights</li> </ul>	Bonds	\$324,243	Design	Fall 2023
S. Manchester Street	<ul style="list-style-type: none"> <li>Street Improvement</li> </ul>	Bonds	\$660,000	Design	Fall 2023
John Robinson, Jr. Town Square	<ul style="list-style-type: none"> <li>Construction of Town Square</li> </ul>	Bonds	\$6,550,000	Construction	Summer 2022
<b>INFORMATION TECHNOLOGY</b>					
Computer Aided Dispatch (CAD) Assessment and Replacement	<ul style="list-style-type: none"> <li>CAD is used to coordinate the dispatch of various public safety personnel to the scene of emergency situations.</li> <li>Phase I – defining scope and timeline of CAD</li> <li>Design currently underway</li> </ul>	PAYG	\$7,500,000	Planning	Fall 2025
Fire Station Alerting	<ul style="list-style-type: none"> <li>Upgrade technology used to alert and dispatch Fire personnel and apparatus.</li> </ul>	Short-Term Financing	\$1,200,000	Final Testing	Spring/Summer 2022

Project Name	Description	Funding Source	Project Cost	Current Status	Anticipated Completion
Computer Forensic Equipment	<ul style="list-style-type: none"> <li>Replacement of end-of-life forensic servers and workstation infrastructure.</li> </ul>	Short Term Financing	\$85,000	Closeout	Fall 2022
Police In-Car Cameras	<ul style="list-style-type: none"> <li>Replacement of end-of-life servers for the in-car camera video system used in Police vehicles.</li> </ul>	Short Term Financing	\$65,000	Closeout	Fall 2022
Range Improvements	<ul style="list-style-type: none"> <li>Improvements to the range that include target arm replacement and lead remediation</li> </ul>	PAYG/Other Sources	\$1,332,000	Closeout	Summer 2022
Public Safety Servers	<ul style="list-style-type: none"> <li>Refresh of public safety servers and VMWare licensing</li> </ul>	Short Term Financing	\$300,000	Closeout	Summer 2022
Body Worn Camera Courtroom Upgrades	<ul style="list-style-type: none"> <li>Upgrade the technology in two courtrooms to support the Body Worn Camera program</li> </ul>	Short-Term Finance	\$210,000	Installation Pending Receipt of Equipment	Winter 2022
ConnectArlington Fiber Network	<ul style="list-style-type: none"> <li>Prepare utilities poles to receive new fiber at various school locations (aerial make-ready)</li> <li>Handhole corrections</li> <li>Extend fiber to APS Ed Center/Quincy complex</li> </ul>	Bonds	\$1,179,000	Planning & Construction	Spring 2023
Core Network Maintenance - Network Edge Refresh (CTP)	<ul style="list-style-type: none"> <li>In-Building Network Equipment</li> <li>Courts Police Building (CTP)</li> </ul>	Short-Term Financing	\$550,000	Construction	Summer 2022
Core Network Maintenance - Network Edge Refresh	<ul style="list-style-type: none"> <li>In-Building Network Equipment</li> <li>Countywide Upgrades</li> </ul>	Short-Term Financing	\$1,344,972	Planning	Summer 2023
Electronic Payment Portal	<ul style="list-style-type: none"> <li>Common Payment Engine for County Inbound Payments</li> </ul>	Short-Term Financing	\$2,000,000	Procurement	Winter 2022
Audio Visual Equipment for Conference Rooms	<ul style="list-style-type: none"> <li>Provide new or enhanced audio/visual capabilities to conference rooms across the County with particular emphasis on making in-person meetings accessible virtually by others unable to participate in person.</li> </ul>	PAYG	\$1,000,000	Implementation	Fall 2023
<b>PARKS &amp; RECREATION</b>					
Alcova Heights Park Renovation, Phases 1 and 2	<ul style="list-style-type: none"> <li>Phases 1 and 2 of the park renovations</li> <li>Phase 1 includes replacement of one picnic shelter, sand volleyball court, site</li> <li>Phase 2 includes accessibility renovations</li> </ul>	Bonds	\$4,090,000	Construction	Construction Fall 2023
Barcroft Park Synthetic Field Replacement	<ul style="list-style-type: none"> <li>This project will implement the design and construction for the replacement of the synthetic turf surfacing on the athletic field at Barcroft Park. Project includes design development, replacement of the synthetic turf and infill, repairs to the under-drain system, replacement of field amenities, and construction administration.</li> </ul>	Short-Term Finance	\$489,000	Construction	Construction Winter 2022
Crystal City Parks and Public Spaces; Temporary Park at S. Clark and Bell Street and improvements to 23 <sup>rd</sup> Street South and S. Eads Park	<ul style="list-style-type: none"> <li>Design and construction of improvements to upgrade a portion of the right-of-way at S. Clark and Bell Street for temporary use as a public space.</li> <li>Design and construction to make improvements to the existing 23<sup>rd</sup> Street South and South Eads Street Park.</li> </ul>	TIF	\$500,000	Design	Design: Summer 2022; Construction: Summer 2023

Project Name	Description	Funding Source	Project Cost	Current Status	Anticipated Completion
Gunston Bubble Replacement	<ul style="list-style-type: none"> <li>Design and construction of a structure to replace the air-supported structure (“the Bubble”) over the indoor athletic field.</li> </ul>	PAYG / Bonds	\$1,297,000	Construction	Construction Summer 2022
Gunston Park Playground and Picnic Shelter Replacement	<ul style="list-style-type: none"> <li>Project scope includes replacement of the playground and picnic shelter.</li> </ul>	Bonds	\$1,205,000	Design	Design Winter 2022; Construction Winter 2023
Jennie Dean Park – Phase 1	<ul style="list-style-type: none"> <li>Renovation of all park assets</li> <li>Including diamond fields, picnic shelter, restrooms, playground, basketball court, site furnishings, walkways, signage, and landscaping.</li> </ul>	PAYG / Bonds	\$18,374,000	Construction	Construction Summer 2022
Lacey Woods Park Improvements	<ul style="list-style-type: none"> <li>Project involves accessibility upgrades to the restroom building and replacement of the basketball court.</li> </ul>	PAYG / Bonds	\$2,203,000	Design	Design: Winter 2022; Construction: Winter 2023
Lubber Run Park Pedestrian Bridge #2 Replacement	<ul style="list-style-type: none"> <li>This project will provide design and construction for a second bridge in the Lubber Run Park for the two bridges lost in the storm of July 2019.</li> </ul>	PAYG / Bonds	\$225,000/ \$900,000	Design	Design Completion Summer 2022; Construction Completion Winter 2022/2023
Marcey Road Park Tennis/Basketball Court	<ul style="list-style-type: none"> <li>Replacement of tennis and basketball courts and associated improvements.</li> </ul>	Bonds	\$1,785,000	Construction	Construction Summer/Fall 2022
Monroe Park Playground	<ul style="list-style-type: none"> <li>Design for the replacement of the playground, site circulation, site furnishings and stormwater management improvements.</li> </ul>	Bonds	\$236,000	Design	Design Spring 2023
Rocky Run Park Synthetic Field Replacement	<ul style="list-style-type: none"> <li>Design and construction for the replacement of the synthetic turf surfacing on the athletic field. Project includes design development, replacement of the synthetic turf and infill, repairs to the base layer and under-drain system, replacement of field amenities, and construction administration.</li> </ul>	Short-Term Finance	\$268,000	Construction	Construction Fall/Winter 2022
Thomas Jefferson Park Planning & Design	<ul style="list-style-type: none"> <li>Replacement of the tennis and basketball courts at Thomas Jefferson Community Center.</li> </ul>	Bonds	\$915,000	Scoping	Planning Spring 2023
Thomas Jefferson Upper Field Synthetic Turf Conversion	<ul style="list-style-type: none"> <li>Synthetic Turf Program. Project involves conversion of the grass field to synthetic turf plus additional site amenities, such as bleachers, walkways and waste receptacles. Some community engagement efforts and project expenses (including permitting) incurred prior to project deferral due to COVID.</li> </ul>	PAYG / DPR “Field Fund” User Fees	\$2,050,000	Construction	Construction Summer 2022
Towers Park Playground Replacement	<ul style="list-style-type: none"> <li>Replacement of the children's playground</li> <li>Final asset to be replaced in the total renovation of the park.</li> </ul>	Bonds	\$1,065,000	Construction	Construction Fall 2022

Project Name	Description	Funding Source	Project Cost	Current Status	Anticipated Completion
Tuckahoe Playground Safety Surfacing Replacement	<ul style="list-style-type: none"> <li>Design and construction for the replacement of the synthetic playground surfacing.</li> </ul>	PAYG	\$485,000	Design	Construction Winter 2022
Upper Bluemont Park Improvements	<ul style="list-style-type: none"> <li>Conceptual Design only for the replacement of the tennis courts, court lighting, picnic shelter, restrooms, parking lot, walkways, stormwater management, signage and landscaping.</li> </ul>	Bonds	\$575,000	Design	Design Fall 2022
"Teardrop Parcel" at South Eads Street and Army-Navy Drive in Crystal City	<ul style="list-style-type: none"> <li>Park master planning process is complete and project design is underway. Construction of the park will be managed by the County.</li> </ul>	Developer Funds	\$3,063,737	Design	Design Winter 2022; Construction Spring 2024
<b>PUBLIC / GOVERNMENT FACILITIES</b>					
Courts Police Bldg. Automatic Transfer Switches and Generator Controls	<ul style="list-style-type: none"> <li>Design &amp; Construction: Electrical upgrade design to replace all six Automatic Transfer Switches (ATS's) and generator controls.</li> </ul>	PAYG / Bond	\$1,241,000	Design	Summer 2022
1425 N. Quincy	<ul style="list-style-type: none"> <li>Interior upgrades to accommodate Police and Fire vehicles and equipment which includes lighting, electrical, ventilation for vehicles, new overhead doors, and ADA restrooms.</li> <li>Site improvements to include asphalt ramp to new overhead door, and minor parking lot improvements (new drive lane and parking spaces immediately in front of the building).</li> </ul>	Bonds	\$2,995,000	Construction	Fall 2022
Solid Waste/Traffic Engineering & Operations Building – Finish and Systems Replacements	<ul style="list-style-type: none"> <li>Roof replacement; HVAC replacement; install building automation system (BAS); Exterior work- loading dock concrete repairs.</li> <li>The project includes relocation of staff; replacing acoustical ceiling tile system; interior painting; replacing flooring; kitchen counters and cabinet refresh; complete refresh of 2 bathrooms and showers; replacement of interior lighting.</li> </ul>	Bond	\$3,535,000	Design	Winter 2022

Project Name	Description	Funding Source	Project Cost	Current Status	Anticipated Completion
Fire Station #8 Rebuild	<ul style="list-style-type: none"> <li>Project is to replace the aged and undersized existing Fire Station #8 at 4845 Lee Highway.</li> <li>Approximately 20,000 square feet and including four apparatus bays and gender-neutral accommodations for staff.</li> <li>Temporary Station is now complete and utilized one of the residential structures acquired for dorms, offices and related support spaces while constructing a two-bay apparatus bay tent structure.</li> <li>Conversion from gas to diesel of the Fuel Station located at Fire Station No. 2 to provide temporary service during the construction of the new Fire Station No. 8 project.</li> </ul>	PAYG / Bonds	\$25,040,000	Construction	Fall 2023
Bozman (CHP) Renovation	<ul style="list-style-type: none"> <li>Concepts under review given COVID-19.</li> <li>Looking to enhance technology equipped conference rooms, increase elevator capacity and security.</li> <li>Lobby renovation to include a new</li> </ul>	Tenant Improvement and Commission Rebate	\$25,500,000	Various phases between design and construction	Fall 2023
Fire Station Renovations (Kelly Day)	<ul style="list-style-type: none"> <li>Renovations of County Fire Stations to accommodate a fourth shift (Kelly Day).</li> <li>Included are additional storage, living space, locker room facilities and upgrading decontamination areas.</li> </ul>	Bonds	\$3,545,000	Design	Spring 2023
1212 S. Irving Street	<ul style="list-style-type: none"> <li>Replacement of group home at 1212 S Irving St to house six adults with developmental disabilities</li> <li>New group home designed to be net-zero.</li> </ul>	Bonds / Grant	\$5,205,496	Construction	Early 2023
601 S. Carlin Springs Rd. Decoupling	<ul style="list-style-type: none"> <li>Decoupling of VHC building at 601 South Carlin Springs Rd. from Doctor's Medical building at 611 South Carlin Springs Rd.</li> </ul>	Bonds	\$1,600,000	Construction	Summer 2022
Courts/Police Renovations	<ul style="list-style-type: none"> <li>Provide a prototype Courtroom to renovate and upgrade technology as basis of future designs</li> <li>Design of the 4th floor JDR courtrooms and operational space</li> <li>Design of the 12th floor Judges chambers to enhance security and consolidate JDR chambers</li> </ul>	Bonds	\$4,000,000	Design	Summer 2023-24
Arlington Childcare Center	<ul style="list-style-type: none"> <li>Renovate the interior of the childcare facility at 1915 N. Uhle Street</li> </ul>	Bonds	\$1,625,000	Design	Summer 2023
2700 S. Nelson Street	<ul style="list-style-type: none"> <li>Demolish building located at 2700 S. Nelson Street and 2700 S. Oakland Street and development of new surface lot with paved area and green space</li> </ul>	Other (DMF funded)	\$1,475,602	Design	Late 2022 – early 2023

Project Name	Description	Funding Source	Project Cost	Current Status	Anticipated Completion
3108 Columbia Pike Demolition	<ul style="list-style-type: none"> <li>Demolish building at 3108 Columbia Pike and development of new surface parking lot</li> </ul>	Other (DMF funded)	\$1,510,882	Design	Late 2022
Fire Prevention/ Battalion Chief's Office Relocation 2020 N. 14th Street	<ul style="list-style-type: none"> <li>Renovate the interior of the 7th floor at 2020 14th St for Fire Prevention &amp; the Battalion Chief's Office</li> </ul>	Bonds	\$1,500,000	Planning	Fall 2023
<b>STORMWATER MANAGEMENT</b>					
Spout Run Watershed Capacity Infrastructure	<ul style="list-style-type: none"> <li>Watershed- scale project with blended engineering (distributed detention, pipe improvements, tertiary assets installed, and overland relief).</li> </ul>	Bonds	\$76,990,000	Design	Spring 2032
Cardinal Elementary School Stormwater Detention & Lexington Connection (project formerly named Reed School Detention)	<ul style="list-style-type: none"> <li>Collaborative project with APS for multi-use of public lands (Schools, Parks) to expand the stormwater capacity system (detention) and mitigate flood impacts.</li> <li>Detention is located below the grass field and baseball diamond located at the elementary school.</li> </ul>	Bonds / Other Previously Approved Funds	\$18,376,466	Design and Construction	Spring/ Summer 2023
Ballston Pond Watershed Retrofit	<ul style="list-style-type: none"> <li>Provides enhanced water quality treatment for over 400 acres that drain to Lubber Run through the creation of a constructed wetland.</li> <li>Improves aesthetics, interpretation, park amenities, and wildlife habitat.</li> </ul>	Grants / Bonds	\$4,715,000	Construction	Spring/ Summer 2023
Sparrow Pond Watershed Retrofit	<ul style="list-style-type: none"> <li>Retrofit the pond to create a constructed wetland and restore the pond's volume, improve stormwater treatment, provide habitat, and be make subsequent maintenance easier and less costly.</li> </ul>	Bonds	\$3,135,000	Permitting	Winter 2023
Donaldson Run Outfall / Channel	<ul style="list-style-type: none"> <li>Rehabilitates failing critical assets and improves channel capacity.</li> <li>Stabilizes approximately 620 linear feet of the channel and replaces existing deteriorating headwall.</li> </ul>	Stormwater PAYG / Other Previously Approved Funds	\$1,635,000	Permitting	Spring 2024
Four Mile Run Restoration/Flood Control/Dredging Project	<ul style="list-style-type: none"> <li>Capacity dredging and maintenance per agreement with US Army Corps of Engineers.</li> <li>Collaborative project with City of Alexandria.</li> </ul>	Stormwater PAYG / Other Previously Approved Funds	\$4,000,000	Contract Award	Spring 2023
Dumbarton Culverts Replacement	<ul style="list-style-type: none"> <li>Replacement of two undersized culverts that are in poor condition.</li> </ul>	Stormwater PAYG / Bonds	\$6,760,000	Design	Spring 2024
Risk Assessment and Management Plan (RAMP)	<ul style="list-style-type: none"> <li>A watershed-scale Vulnerability and Risk Assessment.</li> <li>Extended to incorporate watersheds determined to be vulnerable in Task 1-4 analyses; includes Social Vulnerability districts and directly tied to RAMP Equity deliverables.</li> </ul>	Stormwater / PAYG	\$1,300,000	In Progress	Spring 2023

Project Name	Description	Funding Source	Project Cost	Current Status	Anticipated Completion
<b>TRANSPORTATION</b> (Note: External funding may be under agreement, approved, or anticipated)					
Army Navy Drive Complete Street	<ul style="list-style-type: none"> <li>Re-build Army Navy Drive in Pentagon City to include protected bike lanes, safer pedestrian crossings, street trees, and the ability to accommodate future high-capacity transit.</li> </ul>	NVTA Regional funds, Federal funds, TIF, Developer Contributions	\$16,092,000	Procurement	Fall 2025
ART O&M Facility	<ul style="list-style-type: none"> <li>Operations and maintenance facility for growing fleet of ART buses. Project will include parking for buses as well as space for administration and O&amp;M staff.</li> </ul>	State capital grants, NVTA Regional funds, TCF (C&I, NVTA local), Developer Contributions	\$96,565,000	Design	Spring 2025
Ballston Multimodal Improvements	<ul style="list-style-type: none"> <li>Expand and update transit bays, bus shelters, pedestrian circulation, and bicycle parking at the surface level around the Ballston-MU Metro station.</li> </ul>	State capital grants, TCF C&I, Federal funds, GO bonds	\$9,243,000	Construction	Fall 2022
Ballston-MU Metro Station West Entrance	<ul style="list-style-type: none"> <li>Construct a new west entrance to the Ballston-MU Metro station located at the intersection of N. Fairfax Drive and N. Vermont Street to improve Metrorail access.</li> </ul>	State capital grants, Regional funds (NVTA, NVTC), TCF (C&I, NVTA local), Developer Contributions	\$150,000,000	Design	Summer 2026
Bike Arlington – Cemetery Wall Trail Project	<ul style="list-style-type: none"> <li>Construct a new 10'-wide, multi-use trail to connect Memorial Avenue to new Columbia Pike interchange being implemented by Eastern Federal Lands Highway as part of the Cemetery expansion.</li> </ul>	Federal funds, TCF (C&I, NVTA local)	\$24,903,000	Planning	Fall 2027 (rough estimate)
Bridge Renovation: Arlington Ridge / Mt. Vernon Bridge	Replace Arlington Ridge Road bridge over Four Mile Run to address structural deficiencies that have necessitated partial closure of sidewalks.	50% Contribution from the City of Alexandria, State capital grants, Federal funds, GO Bonds, PAYG, Underground Utility Fund	\$28,000,000	Design	Summer 2025
Columbia Pike Transit Stations	Design and construct transit stations along Columbia Pike to provide safer access to transit, improved bus shelters, increased seating and real-time bus arrival information.	TCF C&I, Federal funds, State capital grants, and GO bonds	\$14,635,000	Site work for 8 locations in construction, others in various stages of design	Fall 2025

Project Name	Description	Funding Source	Project Cost	Current Status	Anticipated Completion
Crystal City Metro Station East Entrance	<ul style="list-style-type: none"> <li>Construct a new entrance at the east end of the Crystal City metro station to provide easier access from Crystal Drive, the Virginia Railway Express (VRE) Station, and a Crystal City Potomac Yard Transitway station (PPEA Project).</li> </ul>	Federal funds, State capital grants, NVTA Regional funds, TCF (C&I, NVTA local), TIF	\$94,891,000	Design Planning	Fall 2025
Crystal City Street Improvements - Various locations	<ul style="list-style-type: none"> <li>Clark Bell extension at 15th Street.</li> <li>Improvements along 23rd Street.</li> <li>Rebuild 18th Street South between South Fern Street and South Eads Street to continue the existing South Hayes Street protected bike lanes.</li> <li>12th Street multimodal improvements to support the Transitway Extension.</li> </ul>	NVTA Regional funds, TCF C&I, TIF	\$33,562,000	4 projects: 1 in Design, 3 in Construction	Winter 2023- Summer 2024
Crystal City to Washington National Airport (CC2DCA) Intermodal Connector	<ul style="list-style-type: none"> <li>Construct a multimodal connection between Crystal Drive and Ronald Reagan Washington National Airport (DCA). The project will begin the federal regulatory environmental analysis study in 2021.</li> </ul>	Federal Funds, State funds, NVTA Regional funds, TCF C&I, TIF	\$35,861,000	Planning	Summer 2029
Pentagon City Metro Station Second Elevator	<ul style="list-style-type: none"> <li>Provide a street-to-mezzanine elevator on the west side of South Hayes Street to improve access to the Metro station, improve ADA access, and provide elevator redundancy.</li> </ul>	Federal funds, State capital grants, GO bonds, PAYG, and TCF C&I	\$10,450,000	Construction	Fall 2022
Premium Transit Network (PrTN): Transitway Extension to Pentagon City	<ul style="list-style-type: none"> <li>Extend Crystal City-Potomac Yard Transitway as a bus facility to Pentagon City.</li> <li>Extension will serve local travel demand within the corridor, including Amazon's HQ2, as well as enhance connections to Metrorail and improve connections to Columbia Pike.</li> </ul>	State capital grants, NVTA Regional funds, TCF C&I, TIF	\$27,667,000	Construction/Design	Segment 1 – Summer 2023 Segment 2a – Spring 2025
Rosslyn-Ballston Street Improvements: Washington Blvd and 13th Street North	<ul style="list-style-type: none"> <li>Reconstruct Washington Boulevard and 13th Street to remove the existing reversible center lane and reorient the intersection to become a conventional "T" intersection.</li> <li>Redevelop the adjacent property into County Parks and Recreation maintained open space and integrate with recent improvements at Clarendon Circle.</li> </ul>	Developer contributions	\$3,672,000	Construction	Winter 2022
Rosslyn-Ballston Street Improvements: Wilson Blvd, 10 <sup>th</sup> St N to N. Kenmore	<ul style="list-style-type: none"> <li>Street improvements on Wilson Blvd. from N. Kenmore Street to 10th Street North, and on 10th Street N. from Fairfax/N. Jackson Street to N. Ivy Street.</li> <li>New curb gutter and wider sidewalks, stormwater upgrades, new crosswalks, signal upgrades, streetlights, signage, street trees and paving.</li> <li>Utility undergrounding along Wilson Blvd.</li> </ul>	TCF C&I, PAYG, developer contributions	\$11,084,000	Design	Fall 2026



Project Name	Description	Funding Source	Project Cost	Current Status	Anticipated Completion
<b>WATER &amp; SEWER</b>					
Solids Master plan (Re-Gen), Phase 1	<ul style="list-style-type: none"> <li>Phase 1 Solids Master Plan projects address immediate needs in replacing critical solids handling equipment that are at the end of the useful lives, including preliminary treatment process replacements (bar screens and scum concentrator), and ventilation improvements in the Preliminary Treatment Building (PTB).</li> </ul>	Bonds/ Other Previously Approved Funds	10,000,000	Construction	Summer 2023
Solids Master Plan (Re-Gen), Phase 2	<ul style="list-style-type: none"> <li>Phase 2 projects focus on program management and preparing the WPCP site for future solids handling improvements including relocation of existing building functions, demolition of underutilized facilities, and general site work in advance of the Solids Master Plan (Phase 3).</li> </ul>	Utilities PAYG / GO Bonds	\$18,500,000	Planning	Summer 2025
Secondary Clarifiers	<ul style="list-style-type: none"> <li>Rehabilitate three secondary clarifiers by replacing the internal mechanisms, the solids withdraw system, and ancillary improvements.</li> <li>These were originally built in the 1960s and have been out of service.</li> </ul>	Utilities PAYG/ GO Bonds	\$16,710,000	Planning	Spring 2027
Improvements to Eads Street Property	<ul style="list-style-type: none"> <li>The Eads St. property serves as the WPCP's off-site warehouse. This project replaces the failing retaining wall at the back of the property.</li> </ul>	Other Previously Approved Funds/ Other Funding	\$1,900,000	Construction	Summer 2022
Improvements at 31 <sup>st</sup> Street Lot	<ul style="list-style-type: none"> <li>This project at the lot in the 500 block of 31st Street South expands the usable space in order to accommodate Arlington Transit's (ART) personal vehicle parking and the Water Pollution Control Plant's needs during upcoming construction of the Solids Master Plan upgrades (Re-Gen) projects.</li> </ul>	Other Previously Approved Funds/ Other Funding	\$2,400,000	Construction	Winter 2023
Asset Management Software Replacement	<ul style="list-style-type: none"> <li>Replacement of the WPCP's Asset Management Software used to track equipment repairs, work orders, warehouse inventory, and purchases.</li> </ul>	Utilities PAYG / Other Previously Approved Funds / Other Funding	\$3,160,000	Planning	Spring 2026
Gulf Run Sewer Force Main	<ul style="list-style-type: none"> <li>Rehabilitation of approximately 2,191 linear feet of the 10-inch cast-iron force main located uphill from the Gulf Run Pump Station.</li> </ul>	Utilities PAYG	\$1,700,000	Design	Fall 2023
Dover Run Sewer Force Main	<ul style="list-style-type: none"> <li>Replace approximately 1,600 linear feet of 6-inch cast-iron sewer force main with corrosive-resistant 6-inch plastic pipe.</li> <li>This is the entire segment of sewer force main served by the Dover Run Pumping Station.</li> </ul>	Utilities PAYG	\$490,000	Construction	Fall 2022

Project Name	Description	Funding Source	Project Cost	Current Status	Anticipated Completion
Key Boulevard	<ul style="list-style-type: none"> <li>Construction of a new water main along Key Boulevard from North Jackson Street to North Danville Street and on North Herndon Street to replace an existing and aging water main which was built in 1920.</li> <li>The water main will improve fire flow capacity and support demand in the neighborhood.</li> </ul>	Utilities PAYG	\$1,590,000	Construction	Winter 2022
Gravity Transmission Mains - B1 (Phase 2)	<ul style="list-style-type: none"> <li>Completes a water main that will provide redundant transmission capacity through the Gravity One pressure zone.</li> <li>Project will provide an additional large diameter supply for the Old Dominion, Langston, Leeway, and Williamsburg areas.</li> <li>Provides redundancy and additional transmission capacity to pressure zones serving much of the R-B corridor.</li> </ul>	Utilities PAYG / GO bonds	\$3,900,000	Construction	Summer / Fall 2022
Fairfax Water Interconnection	<ul style="list-style-type: none"> <li>Interconnection with adjacent water system to provide an emergency water supply.</li> </ul>	Other Previously Approved Funding	\$2,135,000	Construction	Summer 2022
Spout Run Sanitary Sewer Relining	<ul style="list-style-type: none"> <li>Covers a 3,000-foot section of a 1930s sewer main that runs under the North Highlands neighborhood and is over 100 feet deep in some areas.</li> <li>The sewer line was inspected and will be rehabilitated through trenchless technology, including either conventional or ultra-violet cured in-place (CIPP) lining methods.</li> </ul>	Other Previously Approved Funds	\$7,068,000	Design	Summer 2024