



PRINCE WILLIAM
COUNTY

Prince William County Department of Transportation

**Joint Mobility Report
September 21, 2021**

Grants Update

Update on Grants and Funding Past 12 Months



Funded and Recommended Applications/Projects

Program	Fund Type	Requested Total Amount	Approved Funding	Project(s) and Requested Amount
Revenue Sharing	State / Local	\$9.5M	\$9.5M	<ul style="list-style-type: none"> University Blvd Extension-Improvements at Devlin Intersection (\$3.5M) University Boulevard (Devlin Rd to Wellington Rd) (\$6M)
Transportation Alternatives	Federal	\$4.64M	\$1.34M	<ul style="list-style-type: none"> Old Bridge Road Sidewalk (Oakwood Drive to Forest Hill Road) (\$1.34M) Yorkshire Lane Sidewalk (Adjacent to Yorkshire Elementary School) (\$3.28M) (Not Selected)
CMAQ / RSTP	Federal	\$15.4M	\$13.5M	<ul style="list-style-type: none"> Route 123/Old Bridge Rd Intersection Route 1/123 Interchange PRTC Bus Replacement and Bus Shelter
Transportation and Land Use Connections	Regional / Local	\$125K	\$55K	<ul style="list-style-type: none"> Innovation Park Shuttle Feasibility Study (\$55K Selected for Funding) North Woodbridge Pedestrian Bridge (Not Selected) The Landing Commuter Lot Trails (Not Selected)
Federal Land Access Program	Federal	\$1.4M	\$300K	<ul style="list-style-type: none"> Prince William Forest Park Route 234 Entrance (Not Selected) PHNST Gap Analysis (Recommended for Funding)
Growth & Accessibility Planning - GAP	State	\$160K	\$100K	<ul style="list-style-type: none"> Retrofit Legacy Roads (Recommended for Funding) Performance-Based Bike& Ped Planning (Not Selected)
SMART SCALE	State /Federal	\$580M	\$84.7M	<ul style="list-style-type: none"> Prince William Pkwy/Old Bridge Rd Intersection (\$33.9M) – Recommended for funding Route 1 – Fraley Boulevard Widening (\$50.8M) – Recommended for funding (6) Projects not recommended for funding
Commuter Choice I-395/95	Regional / Local	\$2.8M	\$2.8M	<ul style="list-style-type: none"> Horner Rd Park & Ride Expansion and Improvement

Update on Grants and Funding Past 12 Months



Applications Under Review / Pending

Program	Fund Type	Requested Total Amount	Project(s) and Requested Amount
RAISE (Rebuilding American Infrastructure with Sustainability and Equity)	Federal	\$50M	<ul style="list-style-type: none"> Old Bridge Road at Route 123 Intersection Prince William Parkway at Minnieville Road Interchange
Transit Within Reach	Regional /Local	\$80K	<ul style="list-style-type: none"> North Woodbridge Pedestrian Bridge

Not Selected for Funding

INFRA (FY21)	Federal	\$100M	<ul style="list-style-type: none"> Route 123 Improvements at Old Bridge Rd/I-95/Route 1
Defense Community Infrastructure Pilot	Federal	\$1.6M	<ul style="list-style-type: none"> Automatic Vehicle Transit Marine Base Quantico
BUILD	Federal	\$25M	<ul style="list-style-type: none"> Route 1 at Route 123 Interchange
Regional Safety Grant	Regional / Local	\$80K	<ul style="list-style-type: none"> Darbydale/Forestdale Avenue Corridor-Safety Improvements (funded through GAP program)

Upcoming Grant Opportunities

Revenue Sharing	State	October 1 (Final-Application)
Transportation Alternatives	Federal	October 1 (Final-Application)
Northern Virginia Transportation Authority (NVTa) – Six Year Program	Regional	October 1

Recently Completed Projects

OMNIRIDE Western Facility Opening



PRINCE WILLIAM
COUNTY

Various Magisterial Districts

Purpose: Official opening of Western Maintenance Facility

Updates:

- Revenue service began June 7, 2021.
- Ribbon Cutting was held on August 11, 2021.
- Roughly 1/3 of the fleet is stored at the new facility.
- Reduces long non-revenue travel across the County to commuter lots.
- Capacity available to expand services in western County (local and commuter).
- Will support I-66 express lanes and future development.
- This is the last report for this project.

Status: Open and operating



Planet Direct Access Road/ Challenger Court



PRINCE WILLIAM
COUNTY

Brentsville Magisterial District

Purpose: Construct an access road leading to Planet Direct

Updates:

- The access road was completed in May 2021 so that the Ribbon Cutting on September 8, 2021 was on schedule.

Status: Complete

- Construction began – Winter 2020
- Construction ended – May 2021
- Project Budget: \$1,600,000
- Project Funding: Local



Photo courtesy of the Department of Economic Development



Active Projects

Broad Run Station and Yard Improvements



PRINCE WILLIAM
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Brentsville Magisterial District

Purpose: Expand station and train storage capacity

Updates:

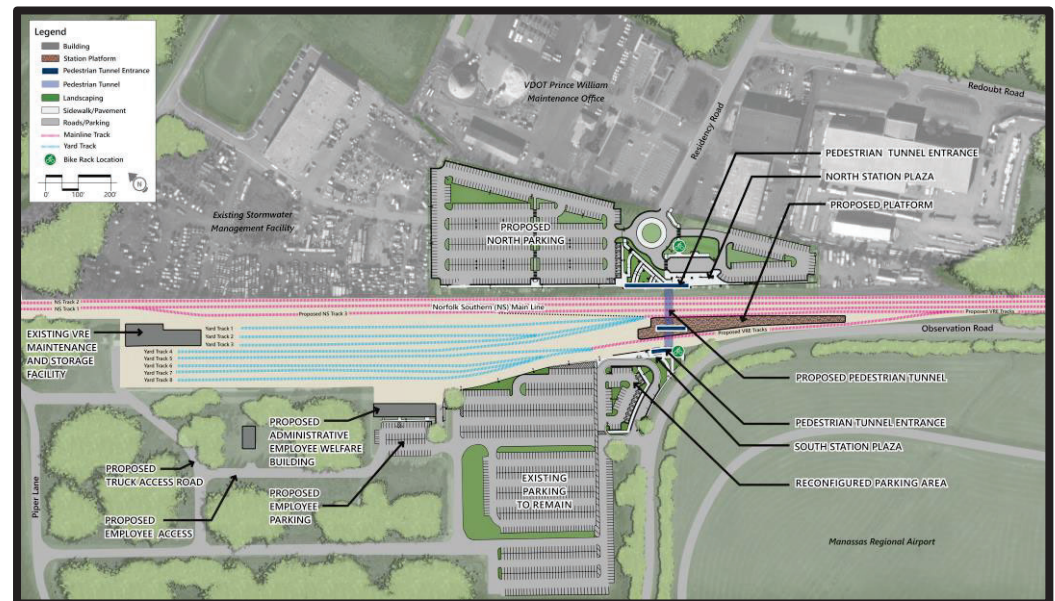
- Preliminary engineering design and Federal Transit Administration (FTA)/Federal Aviation Administration (FAA) NEPA review complete.
- Property acquisition is underway.
- Ongoing coordination with Norfolk Southern Railway, Prince William County, Manassas Regional Airport, City of Manassas.

Status: Under Design

- PE and NEPA complete
- Final design begins – 2021
- Construction complete – 2025

Related Projects:

- Route 28, Phase III



VIRGINIA RAILWAY EXPRESS

Joint Mobility Report | Tuesday, September 21, 2021



Intersection Improvements at Prince William Parkway and University Boulevard



PRINCE WILLIAM
COUNTY

Brentsville Magisterial District

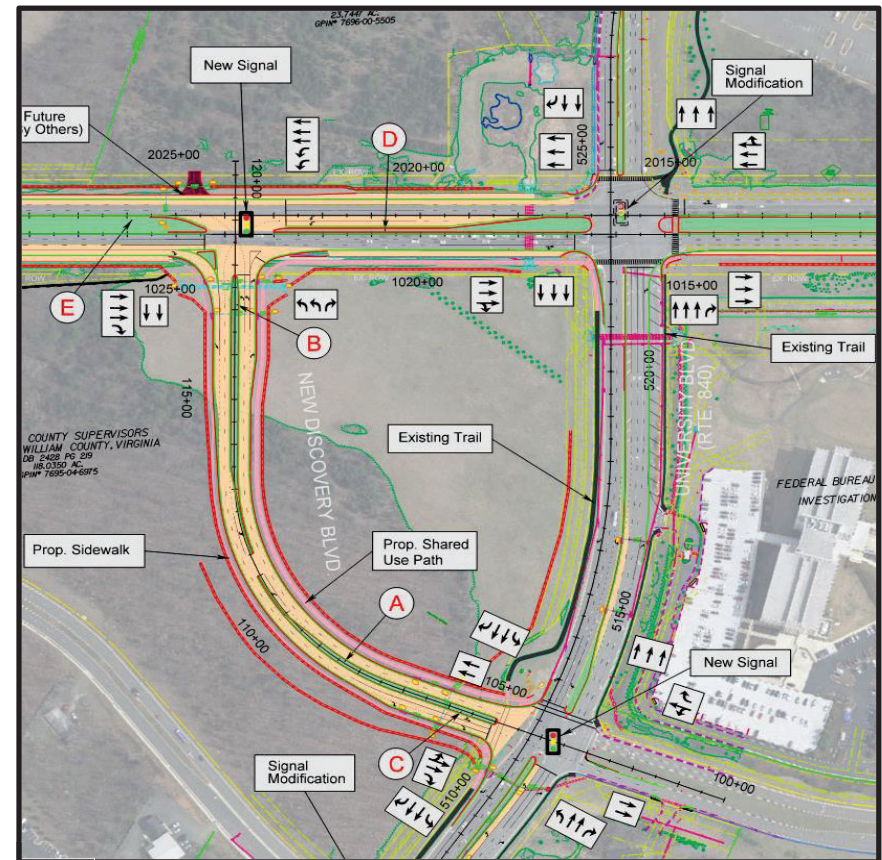
Purpose: Construct intersection improvements at the intersection of Prince William Parkway and University Boulevard (Quadrant Roadway Intersection)

Updates:

- Post-final (100%) plans re-submitted to VDOT in July 2021.
- Right-of-Way acquisition was completed in August 2021.
- Utility relocation is ongoing and anticipated to be completed in mid-November 2021.

Status: Under Design

- Design began – December 2018
- Design ended – September 2021
- Construction begins – Spring 2022
- Construction ends – Fall 2023
- Current Appropriation: \$24,200,000
- Project Funding: Regional



Northern Virginia Transportation Authority



Route 28 at Fauquier Drive



PRINCE WILLIAM
COUNTY

Brentsville Magisterial District

Purpose: Operational Improvements at Fauquier Drive

Updates:

- Construction activities began early in August 2021.
- Extending southbound Route 28 right turn lane and intersection reconfiguration.

Status: Under Construction

- Construction underway
- Completion in September 2021



Route 28, Phase III



PRINCE WILLIAM
COUNTY

Brentsville Magisterial District

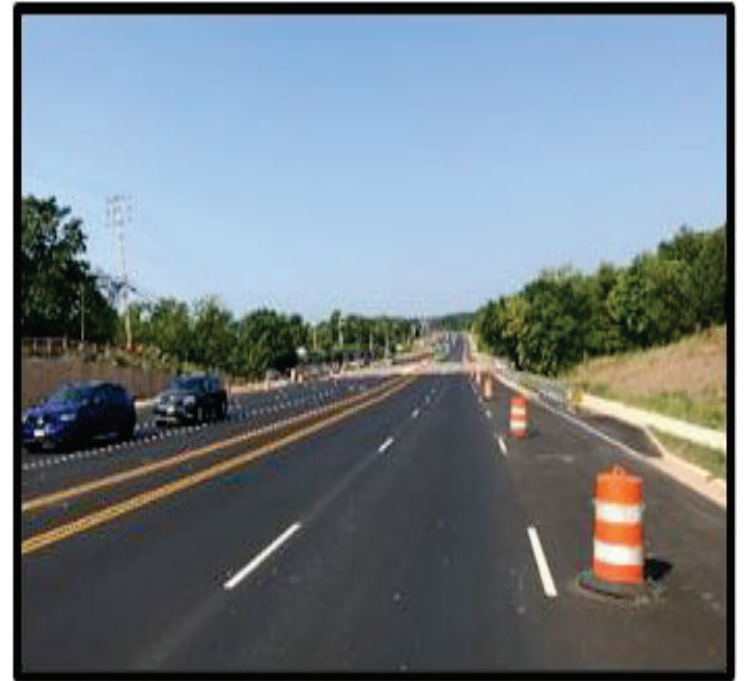
Purpose: Six lane widening of Route 28 from Linton Hall Road to Pennsylvania Avenue

Updates:

- Residency Road Shared Use Path Right-of-Way and easement acquisition is complete.
- Utility designs are complete and awaiting relocation scheduled to begin in September 2021.
- Signalized intersection inspections were completed by VDOT.
- Inspection by the County for the area south of the bridge to Linton Hall Road is complete. The north section was inspected by the County at the end of August 2021.
- VDOT is on schedule for a mid-September inspection of the project.

Status: Under Construction

- Construction began – July 2019
- Construction ends – June 2022
- Current Appropriation: \$40,000,000
- Project Funding: Regional



Northern Virginia Transportation Authority



University Boulevard Extension



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COUNTY

Brentsville Magisterial District

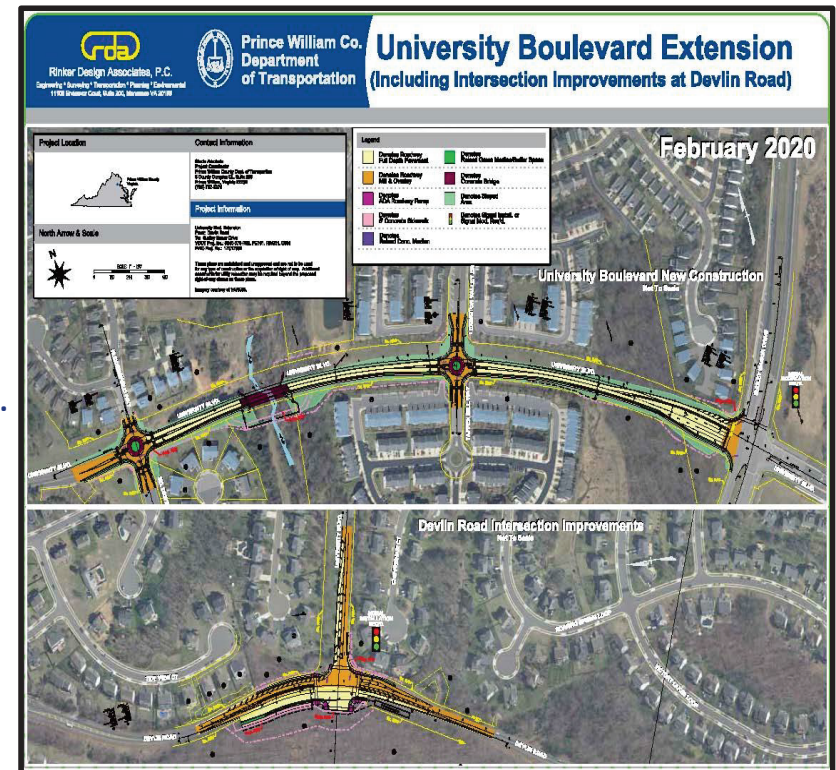
Purpose: Construct two lane roadway from Edmonston Drive to Sudley Manor Drive and install a signal at the intersection of University Boulevard and Devlin Road

Updates:

- Conditional Letter of Map Revision (CLOMR) was re-submitted to PWC Watershed for approval.
- VDOT Drainage comments are outstanding pending closeout of comments from PWC watershed.
- Right-of-Way negotiations are complete.
- Utility relocation activities by NOVEC Fiber are ongoing.

Status: Under Design

- Design began – November 2018
- Design ends – October 2021
- Construction begins – March 2022
- Construction ends – November 2023
- Current Appropriation: \$19,508,800
- Project Funding: State and Local



Devlin Road North Widening



PRINCE WILLIAM
COUNTY

Brentsville/Gainesville Magisterial Districts

Purpose: Extension and widening of realigned Balls Ford Road through Devlin Road

Updates:

- Sidewalk along Jennell Drive incorporated to the widening project.
- Design Public Hearing plans were submitted to VDOT in August 2021.

Status: Under Design

- Design began – November 2020
- Design ends – Summer 2022
- Construction begins – Summer 2023
- Construction ends – Winter 2024/Spring 2025
- Current Appropriation: \$29,000,000
- Project Funding: Local



Balls Ford Road Interchange



PRINCE WILLIAM
COUNTY

Brentsville/Gainesville Magisterial Districts

Purpose: Design and construct a diverging diamond Interchange at Route 234 Bypass and relocate a section of Route 621 (Balls Ford Road). Remove the signalized intersection at existing Balls Ford Road/234 Bypass

Updates:

- Bridge construction and earthwork activities are ongoing.
- Agreement with adjacent property owner (VA Eagle) was approved by BOCS on August 3, 2021.
- A supplemental Public Hearing was held on August 3, 2021.

Status: Under Design

- Detailed proposals received – December 2019
- Proposals reviewed/contract awarded– March 2020
- Design/Construction Project began – March 2020
- Design/Construction Project ends – November 2022
- Current Appropriation: \$117,800,000
- Project Funding: State



Balls Ford Road Widening



PRINCE WILLIAM
COUNTY

Brentsville/Gainesville Magisterial Districts

Purpose: Widening from two to four lanes from Doane Drive to Route 234 Business

Updates:

- Bids opened on July 12, 2021. On August 3, 2021, the Board awarded a \$21,985,000 construction contract to Branch Civil for the project.
- Notice to Proceed and the construction kickoff meeting occurred on August 17, 2021.

Status: Under Construction

- Design began – June 2018
- Design ended – June 2020
- Construction began – August 2020 (duct bank)
- Construction begins – August 2021 (road widening)
- Construction ends – May 2023
- Current Appropriation: \$73,476,975
- Project Funding: State



Transform 66- Outside the Beltway



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Brentsville/Gainesville Magisterial Districts

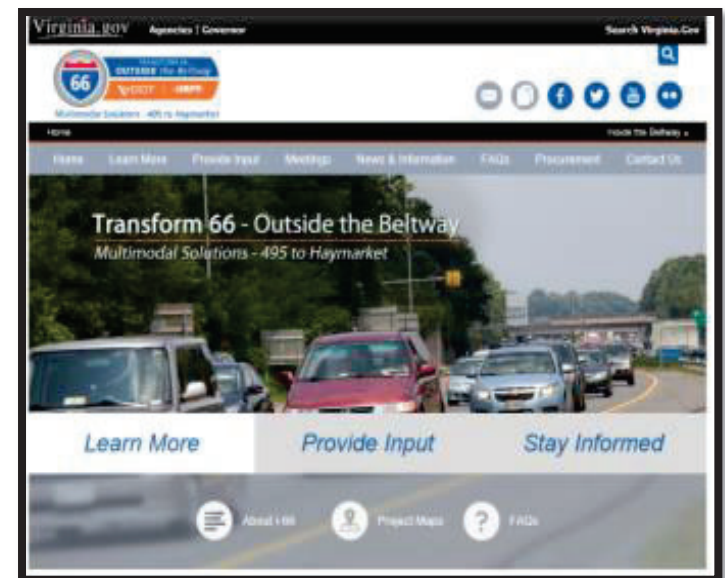
Purpose: Construct two new express lanes in each direction on I-66 from I-495 to Gainesville (University Boulevard) and multimodal improvements to address current congestion and future needs

Updates:

- Construction activities are ongoing: retaining walls being built; blasting continues; beam lifts; Park and Ride construction; and interchange construction in Fairfax.
- Paving for future traffic shifts.
- Traffic impacts and lane closure information are available to the public at transform66.org.

Status: Under Construction

- Construction began – December 2017
- Interchange improvements are underway



Brentsville Road Interchange at the Parkway



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Coles Magisterial District

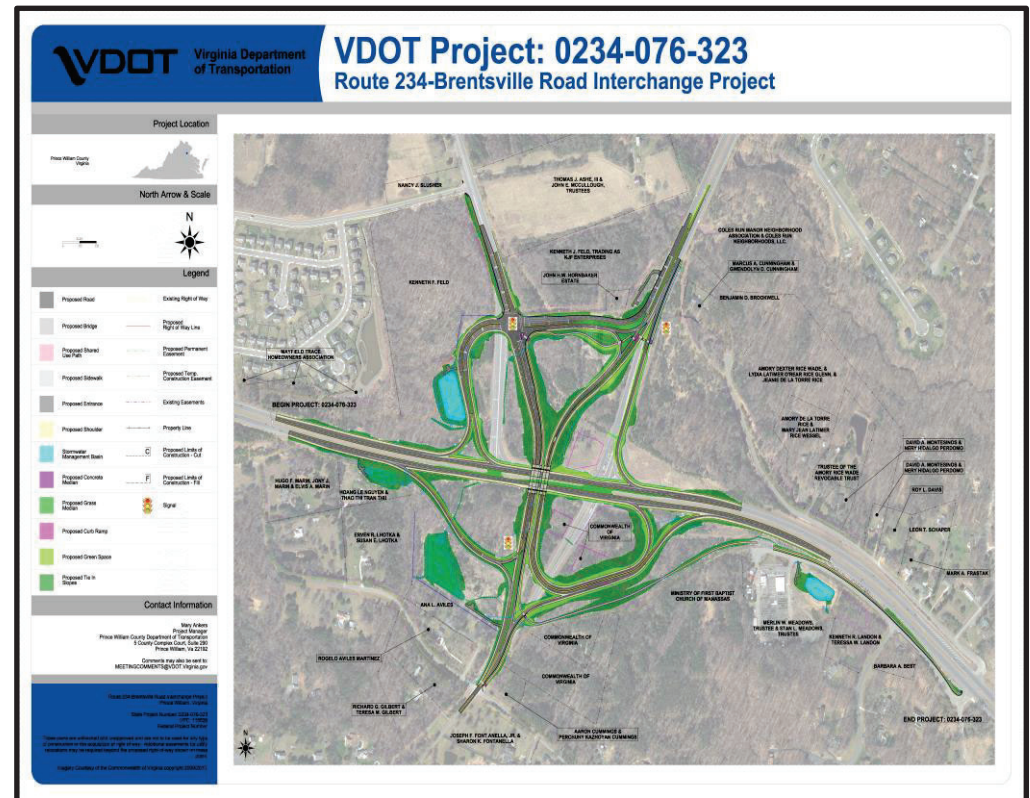
Purpose: Construct an innovative interchange at Route 234 and Brentsville Road

Updates:

- Three sidewalk and trail sections were added to the project to provide connectivity.
- Scope validation was received, reviewed and addressed by the County.
- Early grading plans were submitted to the County for review and permitting.

Status: Under Proposal Review

- Detailed proposal review – Fall 2021
- Design/Build Contract award – May 2024
- Construction begins – Winter 2021
- Construction ends – May 2024
- Current Appropriation: \$55,000,000
- Project Funding: Regional



Northern Virginia Transportation Authority



Pageland Lane Right Turn and Signal



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Gainesville Magisterial District

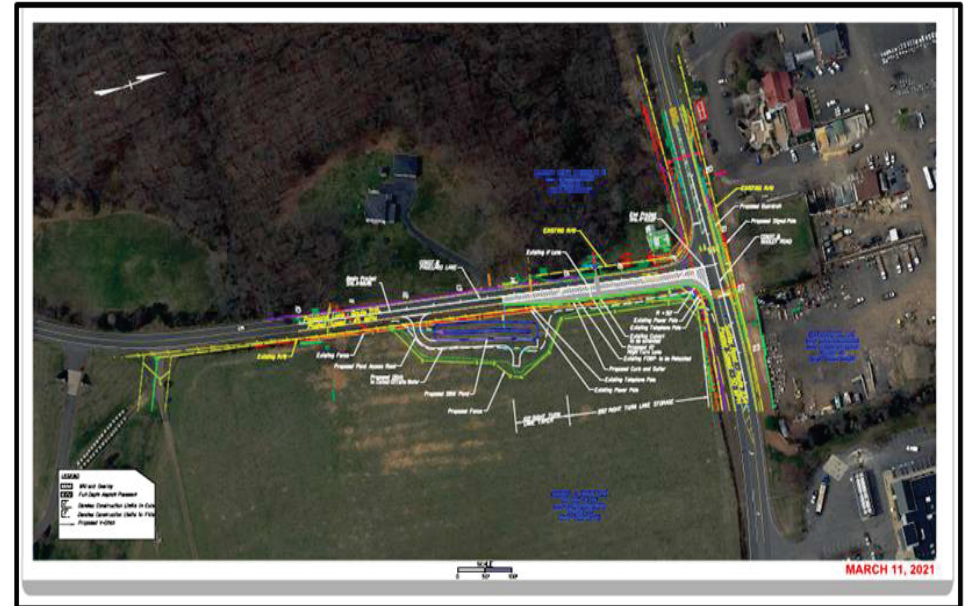
Purpose: Construct a right turn lane and signal

Updates:

- 100% plans were submitted in September 2021.
- Right-of-Way appraisal work and utility relocations are ongoing.

Status: Under Design

- Design began – September 2020
- Design ended – Summer 2021
- Construction begins – Spring 2022
- Construction ends – Summer 2022
- Current Appropriation: \$1,312,222
- Project Funding: Local



Transform 66- Outside the Beltway- Balls Ford Road Parking Lot



PRINCE WILLIAM
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Gainesville Magisterial District

Purpose: Construct a parking lot at Balls Ford Road

Updates:

- Lot is anticipated to be completed and opened to the public in December 2022.
- Grading, drainage, and pavement are underway.
- Construction is underway.
- Approximately 1,300 spaces.

Status: Under Construction

- Construction ends – December 2022



Transform 66- Outside the Beltway-University Boulevard Route 29 Park and Ride Lot



PRINCE WILLIAM
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Gainesville Magisterial District

Purpose: Construct a Park and Ride lot at University Boulevard

Updates:

- Currently there are about 960 spaces open.
- Full lot will be approximately 2,000 spaces when completed at the end of 2022.
- Activities include lighting, site work and tie in work on University Drive.
- Connection to University Boulevard under construction.

Status: Under Construction

- Construction ends – Late 2022



Access ramp from I-66



Neabsco Mills Road



PRINCE WILLIAM
COUNTY

Neabsco and Woodbridge Magisterial Districts

Purpose: Four lane widening from Route 1 to Dale Boulevard

Updates:

- Construction advertisement is anticipated for early 2022 upon completion of utility relocation activities.

Status: Under Design

- Design began – June 2017
- Design ended – May 2021
- Construction advertisement – April 2022
- Construction begins – May 2022
- Construction ends – November 2023
- Current Appropriation: \$34,303,000
- Project Funding: Federal, State, and Local



Old Bridge Road-Occoquan Road Intersection



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COUNTY

Occoquan Magisterial District

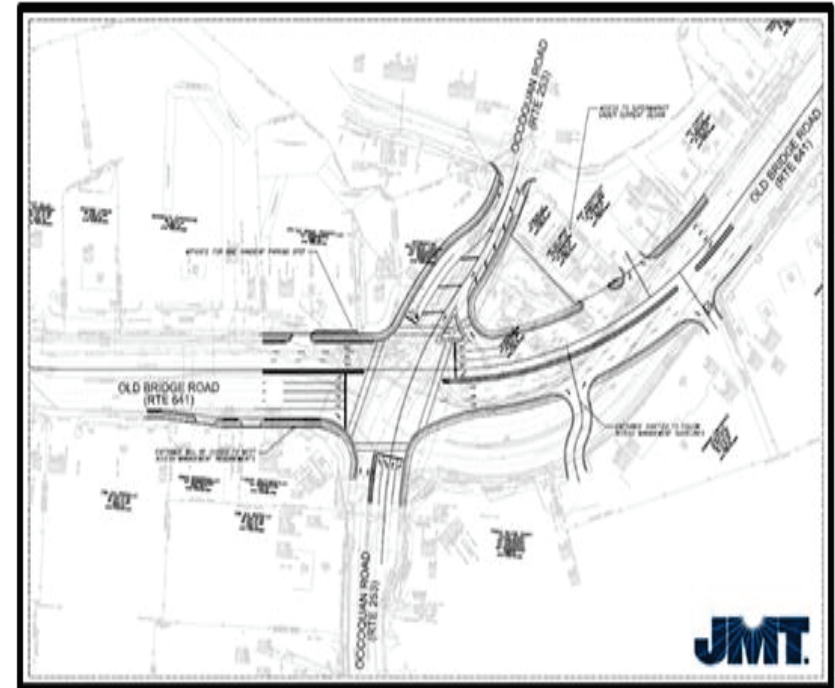
Purpose: Realign Old Bridge Road at Occoquan Road Intersection

Updates:

- Early Right-of-Way acquisition request for one of two total parcels was submitted by the County and is currently under VDOT review.

Status: Under Design

- Design began – June 2020
- Design ends – Fall 2022
- Construction begins – Spring 2024
- Construction ends – Spring 2026
- Current Appropriation: \$11,532,000
- Project Funding: Federal



Summit School Road and Telegraph Road



PRINCE WILLIAM
COUNTY

Occoquan Magisterial District

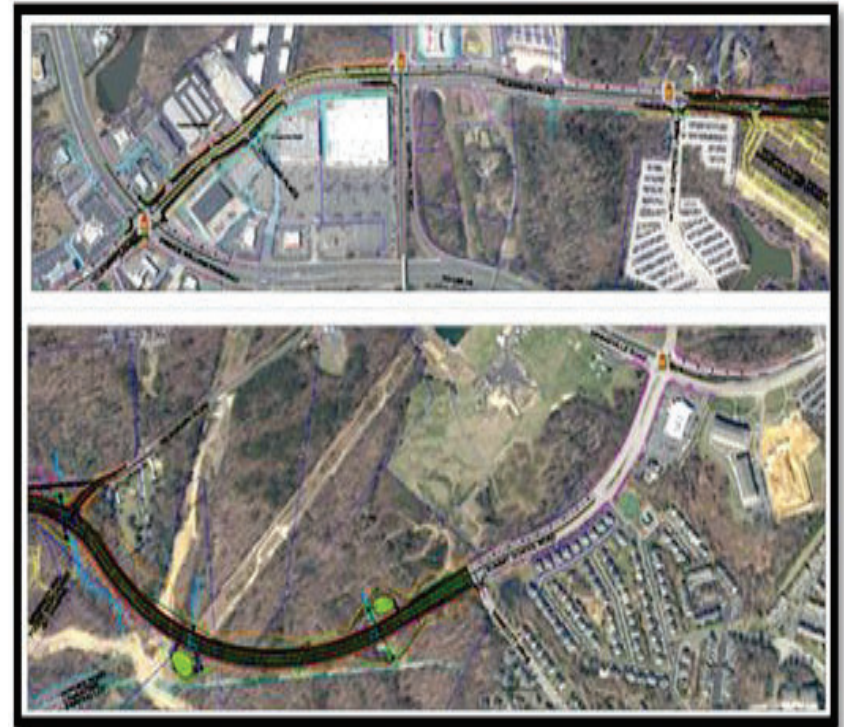
Purpose: Construct an access road between Summit School Road and Telegraph Road

Updates:

- Access Management coordination with Developers is ongoing.
- Right-of-Way acquisitions are ongoing.
- 100% plans were approved in August 2021.

Status: Under Design

- Design began – December 2019
- Design ended – August 2021
- Construction begins – June 2022
- Construction ends – October 2023
- Current Appropriation: \$11,045,108
- Project Funding: Regional



Northern Virginia Transportation Authority



Fuller Heights Road



PRINCE WILLIAM
COUNTY

Potomac Magisterial District

Purpose: Intersection improvements at Fuller Heights Road (Quantico Marine Corps Base Entrance)

Updates:

- Right-of-Way acquisition is complete.
- PS&E documents are under review by the County for submission to VDOT.

Status: Under Design

- Design began – March 2019
- Design ended – September 2021
- Construction begins – April 2022
- Construction ends – April 2023
- Current Appropriation: \$8,200,000
- Project Funding: Federal, State, and Local



Quantico Station Improvements



PRINCE WILLIAM
COUNTY

Potomac Magisterial District

Purpose: Construct station improvements

Updates:

- Construction and utility relocations are underway.
- Estimated 26-month construction schedule – completion in 2023.

Related Projects:

- Arkendale to Powell's Creek 3rd track by DRPT
- Virginia Rail Improvement Program future 4th track



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Fraley Boulevard Widening



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Potomac Magisterial District

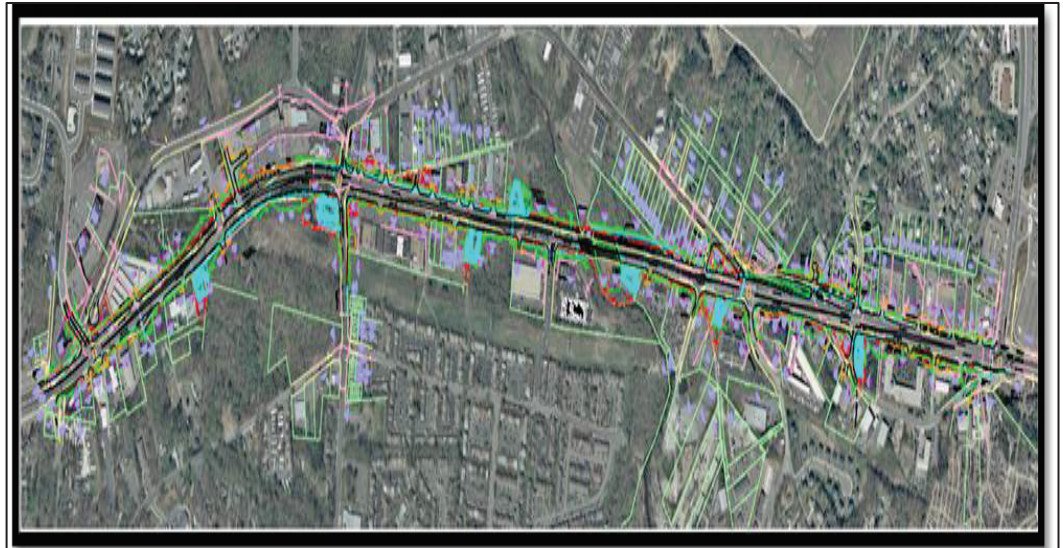
Purpose: Widen Fraley Boulevard/ Route 1 from Brady's Hill Road to Route 234

Updates:

- RFP for Right-of-Way acquisition, utility testing, and geotechnical engineering services was finalized for advertisement in mid-August 2021.
- Right-of-Way level plan is scheduled to become available to start the Right-of-Way acquisition process in Fall 2021.
- A final reverse agreement (ELUP) with VDOT was received and is currently being reviewed for presentation to the Board in September 2021.

Status: Under Design

- Design began – Summer 2021
- Design ends – Fall 2023
- Construction begins – Fall 2024
- Construction ends – Winter 2026
- Current Appropriation: \$48,880,492
- Project Funding: Regional



Van Buren Road Environmental Study



PRINCE WILLIAM
COUNTY

Potomac Magisterial District

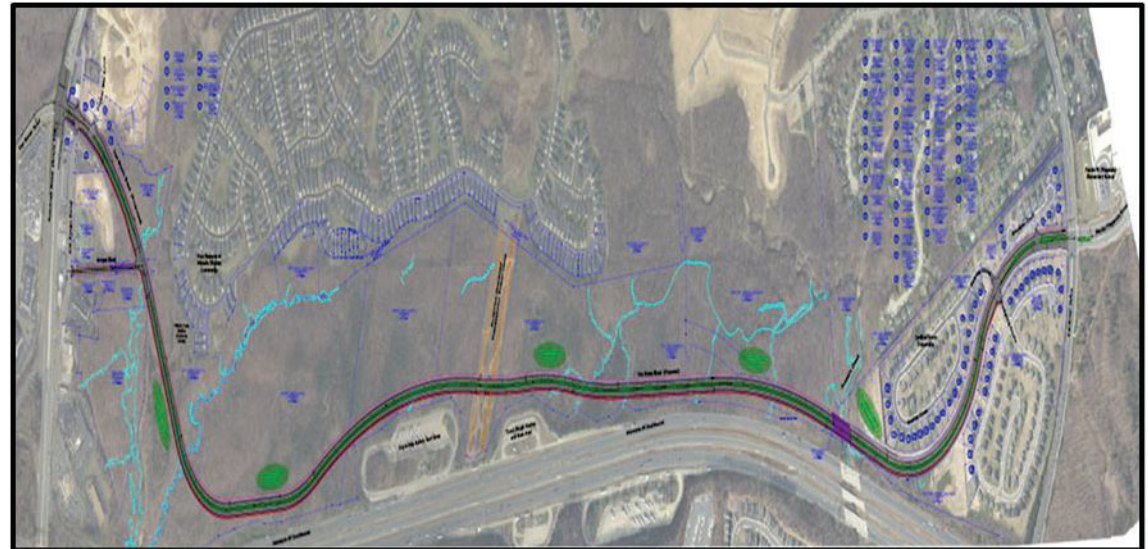
Purpose: Complete a National Environmental Policy Act (NEPA) study on Van Buren Road

Updates:

- Traffic noise studies, and other design activities are ongoing.
- Based on the recommendations from the Potomac District Supervisor, a live Virtual Public Information Meeting was held on July 22, 2021. Public Comments were due on August 5, 2021.

Status: Under Design

- Study began – Summer 2020
- Study ends – Summer 2022
- Current Appropriation: \$2,000,000
- Project Funding: Local



95 Express Lane-Opitz Boulevard Ramp



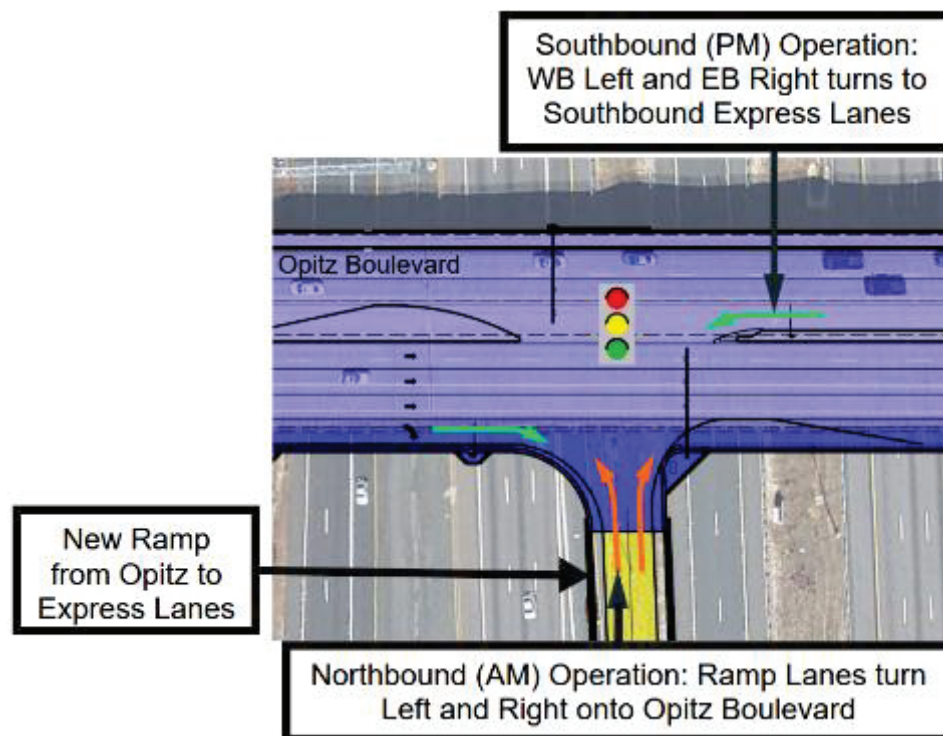
PRINCE WILLIAM
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Woodbridge Magisterial District

Purpose: Construct new south-facing ramp between Opitz Boulevard and the Express Lanes

Overview:

- New south-facing access ramp connecting the 95 Express Lanes and Opitz Boulevard.
- During northbound operations, the ramp will provide northbound 95 Express Lanes users the opportunity to exit onto Opitz Boulevard near Potomac Mills Mall and Sentara Northern Virginia Medical Center.
- During southbound operations, the ramp will provide access from Opitz Boulevard to the southbound Express Lanes.
- Proposed ramp will be within the existing median between the southbound I-95 General Purpose lanes and the 95 Express Lanes and connect to an expanded Opitz Boulevard bridge over I-95.
- Sidewalk will be provided on the north side of the Opitz Boulevard bridge.



Updates:

- Roadway Plans For Public Hearing under VDOT review
- NEPA Categorical Exclusion – submission under VDOT review
- Anticipated Public Hearing in October 2021



I-95 Southbound Auxiliary Lane



PRINCE WILLIAM
COUNTY

Woodbridge Magisterial District

Purpose: Improve operations, reduce weaving

Updates:

- No Right-of-Way needed.
- Inside shoulder widening completed ahead of project.
- Field office established

Status: Under Construction

- Construction underway
- Anticipated completion in late Fall 2022.



Potomac/Neabsco Mills Commuter Garage



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Woodbridge Magisterial District

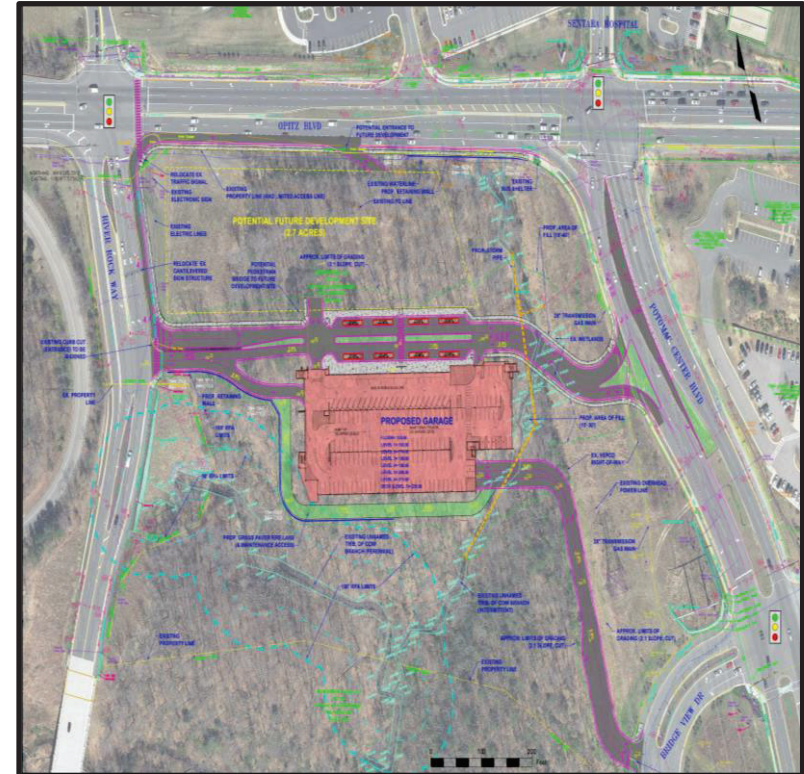
Purpose: Construct a 1,414-space garage within the vicinity of Neabsco Mills Widening

Updates:

- Grading of the future development site incorporated to the project limit.
- Technical Proposals were submitted on August 16, 2021 and Price Proposals were due on September 16, 2021.

Status: Under Design

- Location study began – March 2018
- Location study completed – August 2018
- Preliminary design began – April 2019
- Design Build contract procurement ends – September 2021
- Design/Construction begins – February 2022
- Design/Construction ends – Fall 2023
- Current Appropriation: \$52,939,850
- Project Funding: Federal, RSTP, and Revenue Sharing



North Woodbridge Mobility Improvements (Formerly Annapolis Way)



PRINCE WILLIAM
COUNTY

Woodbridge Magisterial District

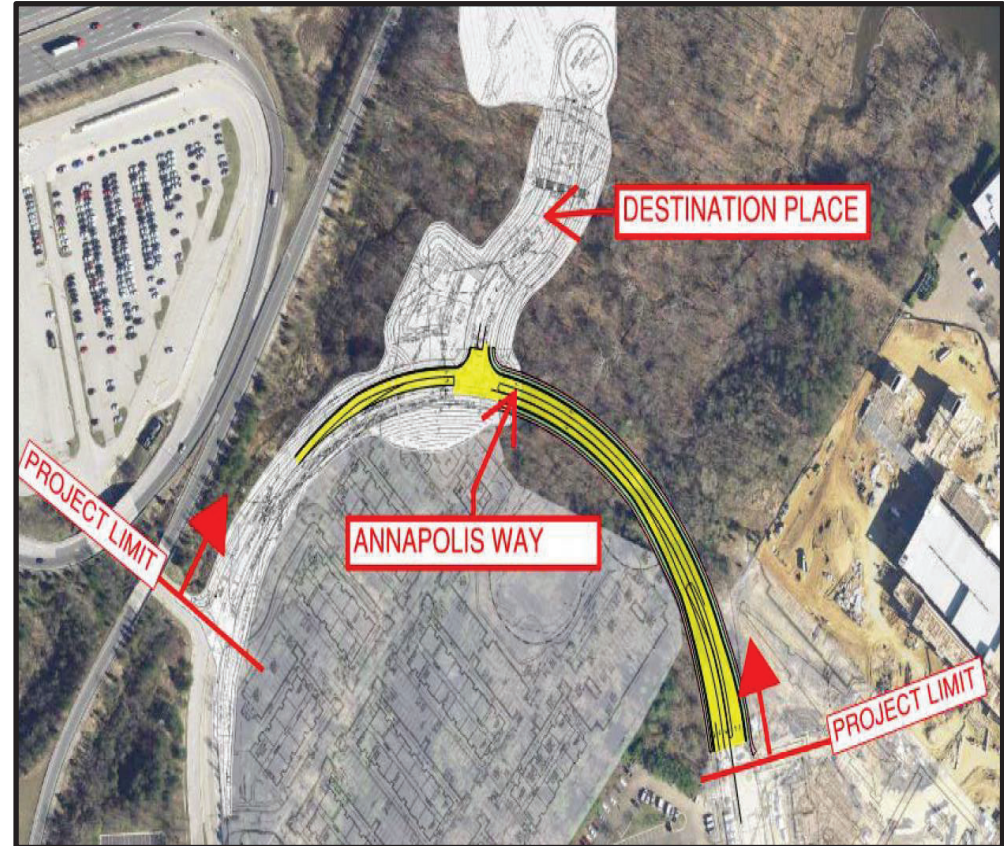
Purpose: Construct roadway improvements

Updates:

- An agreement was executed with NVTa on July 8, 2021.
- Project activities resumed in August 2021.
- County and Developer coordination is ongoing.

Status: Under Design

- Design began – June 2019
- Design ends – September 2022
- Construction begins – Fall 2022
- Construction ends – Spring 2024
- Current Appropriation: \$8,000,000
- Project Funding: Regional and Local



Northern Virginia Transportation Authority



Route 1- Featherstone to Marys Way



PRINCE WILLIAM
COUNTY

Woodbridge Magisterial District

Purpose: Six lane widening on Route 1 from Featherstone Road to Marys Way

Updates:

- Retaining walls, underground detention ponds, drainage, curb and gutter and asphalt build-up is ongoing.

Status: Under Construction

- Utility and waterline relocations began – August 2018
- Duct bank and waterline relocations completed – November 2019
- Road widening construction advertisement ended- September 2020
- Roadway construction ends – Summer 2022
- Current Appropriation: \$100,199,894
- Project Funding: Federal, State, Regional, and Local



Northern Virginia Transportation Authority



Route 28 Bypass



PRINCE WILLIAM
COUNTY

Various Magisterial Districts

Purpose: Construct a bypass in the Route 28 Corridor

Updates:

- A scope clarification meeting was held with the design consultant on July 15, 2021.
- The consultant's price proposal was submitted in August 2021. Negotiations are ongoing.

Status: Under Design

- Design began – September 2021
- Design ends – March 2025
- Construction begins – August 2025
- Construction ends – October 2027
- Current Appropriation: \$92,392,491
- Project Funding: Regional and Local



Northern Virginia Transportation Authority

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OMNIRIDE I-395 Commuter Choice



PRINCE WILLIAM
COUNTY

Various Magisterial Districts

Purpose: To continue operating new/enhanced services to the eastern end of the County service area.

Updates:

- OMNIRIDE applications to NVTC to continue operating 7 projects from the Commuter Choice grant, including:
 - Increased peak frequency on the Prince William Metro Express between Woodbridge and Springfield Metro.
 - Increased peak local bus frequency on the Route 1 local service.
 - Continued funding of 2 additional morning and afternoon trips from Dale City/ Horner Road to Rosslyn/Ballston.
 - New commuter service from Stafford County to DC.
 - New commuter service from Stafford County to the Pentagon.



Status: Approved by Commonwealth Transportation Board to Continue Operations.



OMNIRIDE I-395 Commuter Choice



PRINCE WILLIAM
COUNTY

Various Magisterial Districts

Purpose: To continue operating new/enhanced services to the eastern end of the County service area.

Updates:

- \$200 monthly parking benefit for Vanpools in urban core.
- Supplementary \$400 monthly payment for vanpools using the corridor.

Status: Projects were approved and went into effect 7/1/21. They will operate for two years.



OMNIRIDE Other Grants



PRINCE WILLIAM
COUNTY

Various Magisterial Districts

Purpose: To continue to diversify commuting options for county residents and remove barriers to access.

Updates:

- TANF Grant application to increase access to commuter services for low-income residents.
- DPRT Capital grant to look at viability for mobile ticketing that was placed on hold for FY21 due to Covid-19 restrictions.

Status: TANF grant is active and will run through June 30, 2022. The mobile ticketing grant was awarded again for FY22, and we are in negotiations with vendors to bring a demo product to market.



OMNIRIDE Zero Emissions Bus Study



PRINCE WILLIAM
COUNTY

Various Magisterial Districts

Purpose: To study emerging alternative fuels for transit fleet

Updates:

- Scope of Work in process of being developed
 - Determine Infrastructure needs
 - Best practices of agencies that have implemented
 - Review products offered by various manufacturers
 - Demonstrator vehicles for testing
 - Training of staff
 - Develop timeline for implementation

Status: Scope of work development in process. Should begin study Fall 2021 with completion mid-2022; any new vehicles would be evaluated after completion of study.



OMNIRIDE Mobility Councils



PRINCE WILLIAM
COUNTY

Various Magisterial Districts

Purpose: Provide a forum for public input and dissemination of information.

Updates:

- OMNIRIDE to staff, identify partner organizations, and implement up to three Mobility Councils in FY21:
 - Vanpool Council active (partner Vanpool Alliance), assisted in the development of Vanpool Parking Benefit project for Commuter Choice.
 - Business Council active (partner GMU), working to develop travel tracking information for employers.
 - Hispanic Council active, had inaugural meeting in December 2020 and second in March 2021.

Status: Business Council active and met virtually in May 2021. Vanpool council met in April 2021 and will meet again in the fall. Hispanic council working with elected officials and community representatives to enhance bus ridership and service awareness in high Latino population areas (e.g., Georgetown south.) Focusing on authentic messaging and equity.



VRE COVID-19 Response



PRINCE WILLIAM
COUNTY

Various Magisterial Districts

Purpose: Adjustments to service and protection to employees and passengers

Updates:

VRE adjusted service:

- 1,379 average daily riders as of March 2021.
- “S Plus” schedule continues to operate (18 daily trains).
- March 17, 2020: began operating a reduced schedule (“S” schedule or 16 daily trains).

The following procedures and protocols have been implemented for staff and passengers:

- March 13, 2020: staff began working from remote environments.
- Provided train crews and other front-line staff PPE (masks, sanitizer, social distancing).
- Enhanced cleaning of passenger coaches and facilities with an emphasis on high-touch surfaces.
- Installed graphics to make social distancing on trains and at stations as simple as possible.
- Installed hand sanitizer dispensers in stations and on trains.
- Implemented Federal and state orders requiring face masks for passengers.

Status: Continued monitoring of passenger loads; continued additional cleaning protocols and social distancing.



VIRGINIA RAILWAY EXPRESS

Strategically Targeted Affordable Roadway Solutions (STARS) Program

Purpose: Conduct STARS studies to identify innovative improvements on Route 123 (at Old Bridge Rd/I-95/Route 1) and on Sudley Road (Route 234 Business)

Funding Status for Route 123 at Old Bridge Rd/I-95/Route 1 :

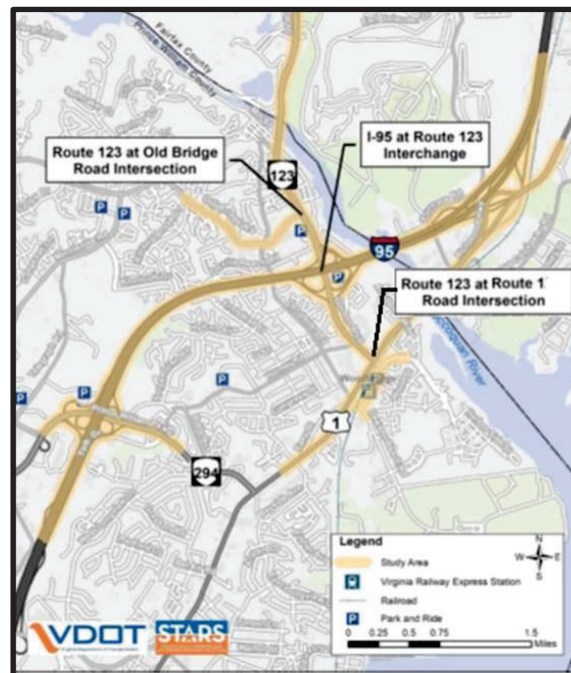
- Route 123 at Old Bridge Rd Intersection
 - \$4M – FY27 RSTP Funding
 - \$1.8M in Local Funds
 - \$4M Pending – Federal Earmark
- Route 123 at I-95 Interchange
 - \$69M is being recommended by VDOT for funding – CTB approval in Sept
- Route 1 at Route 123 Intersection
 - \$6.6M – FY27 RSTP funding

Status: Outreach

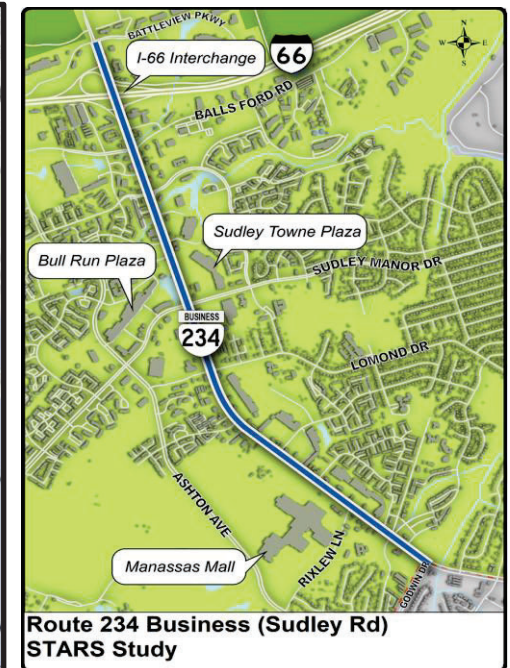
- Study began – Spring 2020
- Study ends – Fall 2021
- Study Budget: \$400,000
- Project Funding: Regional and Local

Updates:

- The Sudley Road STARS study outreach was completed in June 2021, and the team is in the process of going through the alternative analysis.



Route 123 at Old Bridge Road, I-95, and Route 1 STARS Studies



Sudley Road – Route 234 Business STARS Study



Multi-Modal Pipeline Studies



PRINCE WILLIAM
COUNTY

Various Magisterial Districts

Purpose: Conduct studies to identify transportation improvements on Route 29 and Prince William Parkway

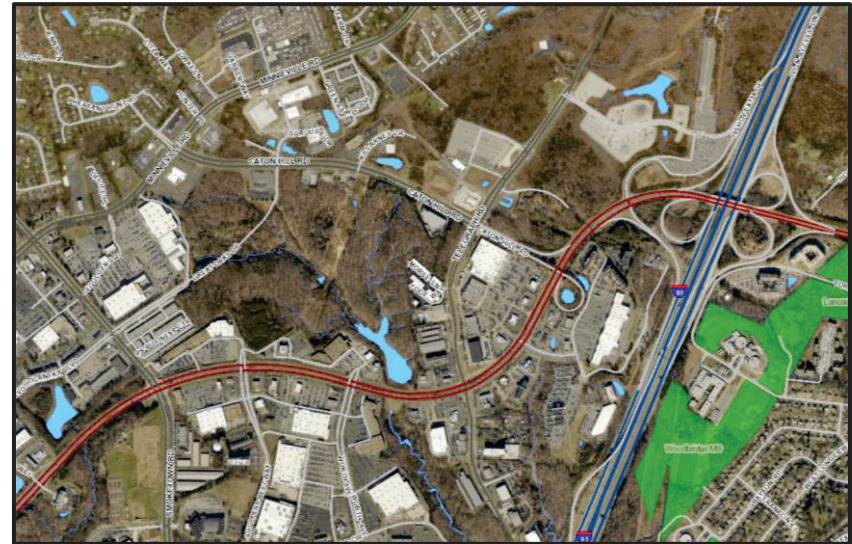
Updates:

- Kick-off meeting was held in Summer 2021.
- Study will identify operational and safety improvements
- VDOT consultant will conduct studies at:
 - **Prince William Parkway** from Smoketown Road to Caton Hill Road
 - **Route 29** from Route 15 to Linton Hall Rd

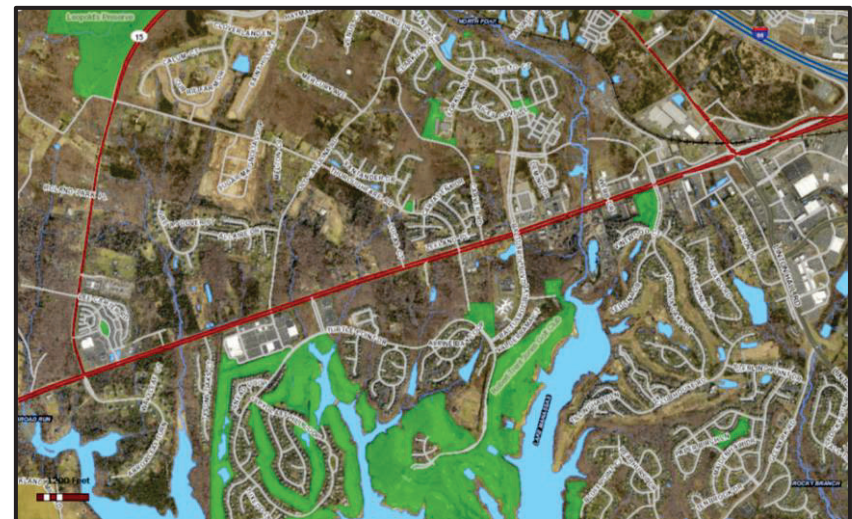
Status: Study

- Study began – Summer 2021
- Study ends – Spring 2022
- Study budget – TBD based on Final Scope
- Project Funding: State

Prince William Parkway Study – Smoketown Rd to Caton Hill Rd



Route 29 Study – Route 15 to Linton Hall Road



Pre-Scoping Studies



PRINCE WILLIAM
COUNTY

Various Magisterial Districts

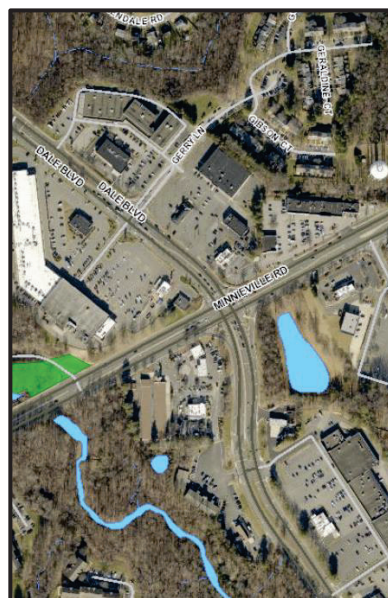
Purpose: Conduct studies to identify high level concept and improvements on Marina Way, Route 28 Corridor, and Dale Boulevard/Minnieville Road Intersection

Updates:

- Kick-off meeting was held in Summer 2021.
- Study will develop concepts and identify transportation and other multi-modal improvements.
- VDOT consultant will conduct studies at:
 - **Route 28 (Park and Ride Lot Study)** – City of Manassas to Fairfax County
 - **Marina Way Extension**
 - **Dale Blvd at Minnieville Rd**

Status: Study

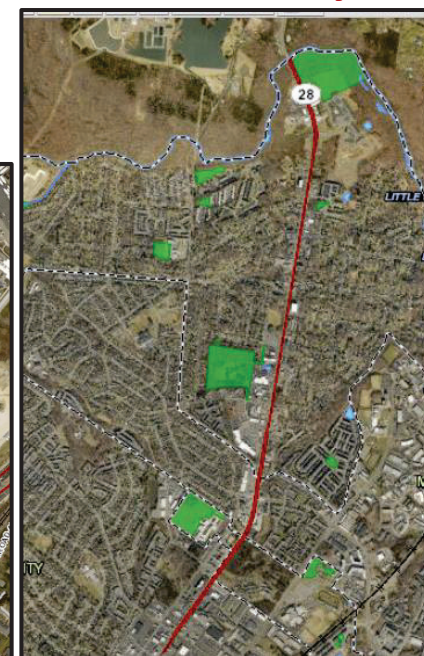
- Study began – Summer 2021
- Study ends – Spring 2022
- Study Budget: \$750K total
- Project Funding: State



Dale Blvd at Minnieville Road



Marina Way Extension



Route 28
Park and Ride Lot Study

Bicycle and Pedestrian Improvements Projects



Bicycle and Pedestrian Improvements Projects



PRINCE WILLIAM
COUNTY

Various Magisterial Districts

Old Bridge Road Sidewalk (Tackett's Mill to Minnieville Road) Project:

Update:

- Bid documents were submitted to VDOT for review in August 2021.
- Project is anticipated for construction advertisement in late October 2021.

Status: Construction advertisement late October 2021.

Current Appropriation: \$938,902 (federal and local funding)

Gemini Way Pedestrian Improvement (Dale Boulevard to Minnieville Road)

Project:

Update:

- Bid documents under VDOT review, comments were received in August 2021.
- VDOT's Land Use Permit acquisition is in progress.
- Project is anticipated for construction advertisement in Fall 2021.

Status: Construction advertisement Fall 2021

Current Appropriation: \$1,219,095 (federal and local funding)

Mill Street Crosswalks and ADA Ramps Project:

Update:

- Bid documents were submitted to VDOT for review in August 2021.
- VDOT's Land Use Permit acquisition is in progress.
- Project is anticipated for construction advertisement in October 2021.

Status: Construction anticipated by late Fall/early Winter 2021

Current Appropriation: \$396,400 (federal and local funding)



Gemini Way Project

Bicycle and Pedestrian Improvements Projects (Continued)



PRINCE WILLIAM
COUNTY

Various Magisterial Districts

Old Carolina Road (Old Carolina to Somerset Crossing Drive) Project:

Update:

- All VDOT sections, except Traffic Section, approved the plans. Coordination with VDOT Traffic Section to resolve plan review comments is ongoing.
- Bid document preparation is in progress.

Status: Construction advertisement Fall 2021

Current Appropriation: \$1,114,457 (federal and local funding)

Lucasville Road Sidewalk (adjacent to Lomax Forest Drive) Project:

Update:

- Pre-construction meeting with PWC Public Works Environmental Services was held on August 4, 2021.
- PWC Development Services-Site Development Permit acquisition completed.

Status: Construction by County Construction forces Fall 2021

Current Appropriation: \$570,000 (local funding)



Old Carolina Road

Bicycle and Pedestrian Improvements Projects (Continued)



PRINCE WILLIAM
COUNTY

Various Magisterial Districts

Godwin Drive Sidewalk (adjacent to Lancaster Knoll Lane) Project:

Update:

- County forces will proceed with construction in coordination with Lucasville Road sidewalk and other active project schedules.

Status: Construction by County Construction forces Summer 2021

Current Appropriation: \$600,000 (local funding)

Old Bridge Road Sidewalk- Oakwood to Forest Hills Project:

Update:

- Project kickoff meeting was held on July 30, 2021.

Status: Kickoff Meeting Summer 2021 .

Current Appropriation: \$1,621,900 (federal and local funding)



Old Bridge Road



Small Safety Operational Improvements



Small Safety Operational Improvements (Traffic Safety)



PRINCE WILLIAM
COUNTY

Various Magisterial Districts

Prince William Parkway Access Management Study:

Updates:

- **Traffic modeling currently underway.**

Status: Project scheduled to be completed by Summer 2022.

Current Appropriation: \$124,627 (local funding)

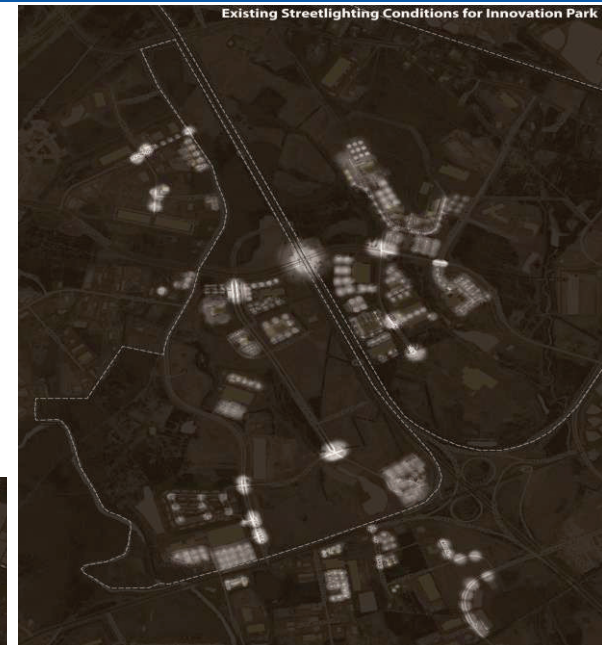
Innovation Park Streetlight Project:

Update:

- **Proposed easement under review.**

Status: Installation to begin Fall 2021 with an anticipated completion date of December 2021.

Current Appropriation: \$500,000 (local funding)



Existing Streetlighting Conditions



Proposed Streetlights



Traffic Safety Studies and Projects



PRINCE WILLIAM
COUNTY

Various Magisterial Districts

Prince William Parkway Access Management Study:

Updates:

- **Traffic modeling currently underway.**

Status: Project scheduled to be completed by Summer 2022.

Current Appropriation: \$124,600 (local funding).

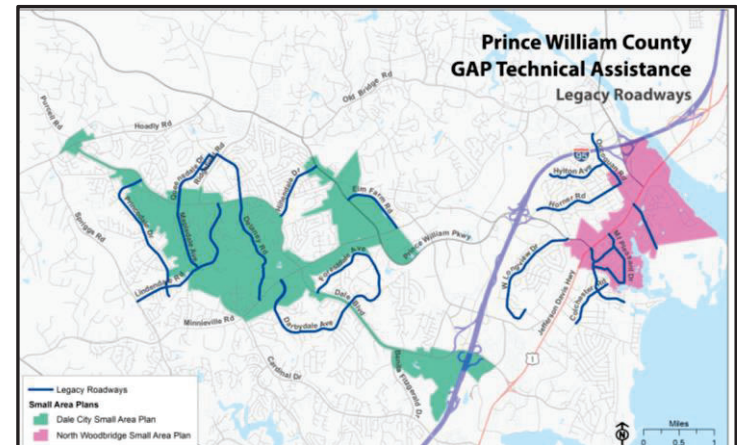
Legacy Roadways GAP Technical Assistance Project:

Status:

- **Identified Roadways to be studied. Collecting data for analysis.**

Project initiated in July 2021 with an anticipated completion date of June 2021.

Current Appropriation: No local funding – All funding through OIPI technical assistance.



Roads identified for the Legacy Roadways GAP Project

Traffic Calming Speed Studies and Counts – Residential Traffic Management Program:

Status:

- **40 studies completed between January 1, 2021 and June 30, 2021.**

Studies continually ongoing.

Speed Tables installed on Cotton Mill Drive (July 2021).

Speed Tables to be installed on Rolling Brook Drive and Port Potomac Avenue in Fall 2021.



Town of Haymarket Quiet Zone Analysis:

Status:

- **Coordination with railroad company is underway.**

Project initiated in June 2021 to explore designating 3 railroad crossings in the Town of Haymarket as Quiet Zones and silence the train horns.

Traffic Safety Improvement Projects



PRINCE WILLIAM
COUNTY

Various Magisterial Districts

Rollins Ford Road and Estate Manor Drive Restriping and Pedestrian Upgrades:

Status:

- **Final design approved. Currently securing contracts and scheduling work.**

Installation to begin Fall 2021 with an anticipated completion before December 2021.

Current Appropriation: \$12,000 (Traffic Safety Intersection Improvement Funds).

Old Centreville Road Pedestrian and Lane Improvements:

Status:

- **Final design approved. Currently securing contracts and scheduling work.**

Project scheduled to be completed by Summer 2022.

Current Appropriation: \$350,000 Local Funding is being identified for construction.

Braided Stream –Rollins Ford Road Vehicle Activated Flashing Warning Sign:

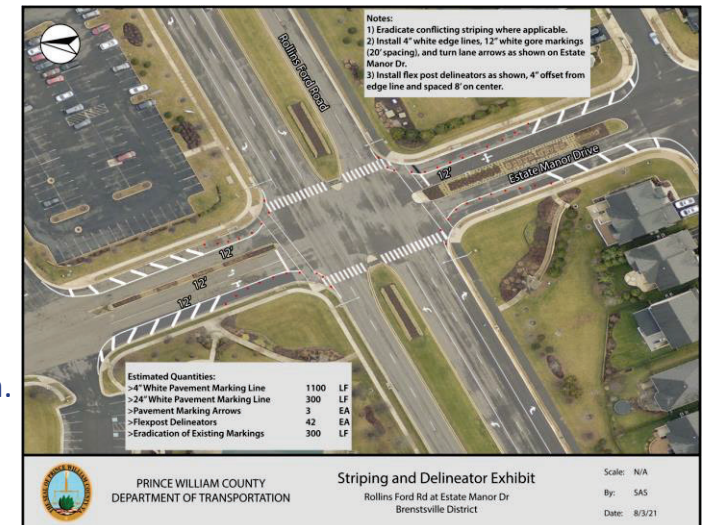
Status:

- **Funding has been identified.**

Full funding has been identified. The County will complete design and construction as a LAP project.

Installation to begin 2022 with an anticipated completion by the end of 2022.

Current Appropriation: \$0 (local funding), approx. \$300,000 (VDOT funds).



***Proposed Estate Manor -
Rollins Ford Road restriping***



Traffic Safety Improvement Projects - Signals



PRINCE WILLIAM
COUNTY

Various Magisterial Districts

Queen Chapel Road – Hoadly Road Signal:

Status:

- **Phase 1 initial design is being finalized. Funding has been identified.**

Full funding for the signal has been identified. VDOT will complete design and construction.

Installation to begin 2022 with an anticipated completion by the end of 2022.

Current Appropriation: \$0 (local funding), approx. \$550,000 (VDOT funds).

Dumfries Road (234) – Stockbridge Road Signal:

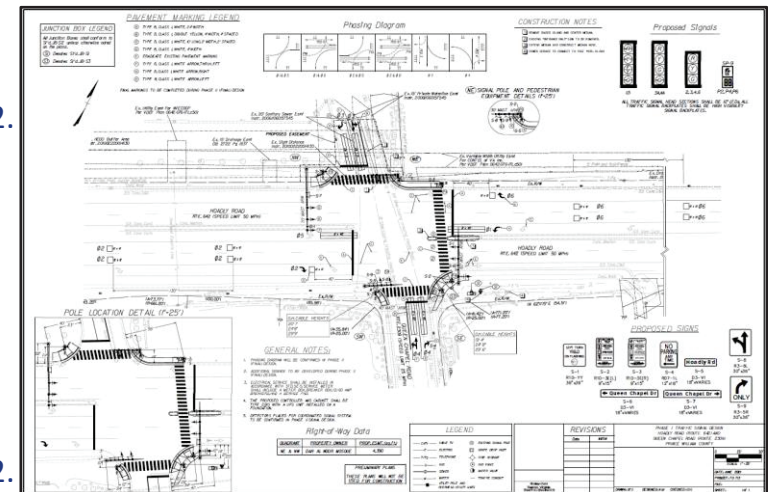
Status:

- **Phase 1 initial design is being finalized. Funding has been identified.**

Status: Full funding for the signal has been identified. The County will complete design and construction as a LAP project.

Installation to begin 2022 with an anticipated completion by the end of 2022.

Current Appropriation: \$0 (local funding), \$700,000 (VDOT funds).



Queen Chapel Signal Design

Dumfries Road (234) – Talon Road Signal:

Status:

- **Phase 1 initial design is being finalized. Funding has been identified.**

Full funding for the signal has been identified. The County will complete design and construction as a LAP project.

Due to the need for ROW, anticipated completion by the middle of 2023.

Current Appropriation: \$0 (local funding), approx. \$800,000 (VDOT funds).



County Street Lighting Program



PRINCE WILLIAM
COUNTY

Various Magisterial Districts

Innovation Park Streetlight Project:

Update:

- **Proposed easement under review. Authorization to proceed with Installation has been given.**

Status: Installation to begin Fall 2021 with an anticipated completion date of December 2021.

Current Appropriation: \$500,000 (local funding).

County Funded Streetlights:

Status:

- **24** Streetlights in PE/design by NOVEC and Dominion.
- **18** Streetlights authorized and scheduled for installation.

Streetlights Installed:

- **Trails End Rd.**
- **Running Deer Rd.**
- **Orangewood Dr.**
- **Cohasset Ln.**



High Pressure Sodium to LED Conversions:

Status:

Conversions completed	4
Conversions authorized for installation	52
Conversions in design	50

County Maintained Streetlights repaired/upgraded:

Status:

- 6** Lights on the Rollins Ford Bridge.
- 17** Lights on the Occoquan Bridge.
- 4** Solar Lights on Vint Hill Rd.



Repaired Solar Lights at Vint Hill Rd. and Fitzgerald Way

County Road Maintenance and State Acceptance Program



PRINCE WILLIAM
COUNTY

Various Magisterial Districts

Nolan Road and Gardner Park Drive State Acceptance Project :

Status:

- **Project initiated to conduct repairs and maintenance required to bring Nolan Road and Gardner Park Drive up to standard to be accepted by VDOT.**

Repairs required to bring road into the state maintenance system to begin Fall 2021 with an anticipated completion Spring 2022.

Current Appropriation: \$322,000 (local funding).

County Road and ROW Maintenance:

Status:

Ongoing Maintenance completed on

- **University Blvd. :** Completed in conjunction with PWCS to make the road acceptable for the opening of the new Gainesville High.
- **Industrial Court :** Vegetation cleared and maintenance for safety



Nolan Road and Gardner Park Drive

Work on County Roads for State Acceptance:

Hanson Lane Cul-de-sac:

Status: Currently completing plat and transfer of land.

Surface repairs and resealing, installation of signage and vegetation maintenance needed for VDOT acceptance.

Work expected to be completed by the end of 2021 with VDOT acceptance by early 2022.

