# Fairfax County Transportation Status Report



Prepared by:

Department of Transportation

Capital Projects and Traffic Engineering Division



February 2017

# TABLE OF CONTENTS

# Department of Transportation Summary of Activities and Highlights September 2016 through February 2017

Projects Completed and Under Construction	1
Bicycle and Pedestrian Programs	2
Capital Projects and Traffic Engineering Division	4
Capital Projects Section	4
Traffic Engineering Section	6
Coordination and Funding Division	7
Marketing and Fairfax County Commuter Services	13
Special Projects Division (Dulles Rail Phases 1 & 2)	15
Transit Services Division	16
Transportation Design Division	18
Site Analysis and Transportation Planning Division	20
Site Analysis Section	20
Transportation Planning Section	22
County Transportation Priorities Plan	25
Transportation Priorities Plan: FY2018 – FY2020 Projects	25
Legend	L-1
Project Status Report	P-1

# Department of Transportation Summary of Activities and Highlights <u>September 2016 through February 2017</u>

# **Projects Completed and Under Construction**

- **Completed Projects**: 17 projects were completed since September 2016, consisting of 12 pedestrian and bicycle projects, three roadway projects, and two transit projects. These projects include three Transportation Priorities Plan (TPP) projects that were approved by the Board on January 28, 2014. To date, 17 TPP projects have been completed. In addition, five bus stop improvement projects and 23 Bikeshare stations were completed.
  - Beulah Road Walkway Phase I from Francis Young Lane to Coral Crest Lane and along Clarks Crossing Road (Hunter Mill)
  - o Braddock Road/Route 123 interim roadway improvements (Braddock, Springfield)
  - o **Braddock Road/Danbury Forest Drive/Wakefield Chapel Road** *interim roadway improvements for left turn lane* (Braddock)
  - o **Fort Hunt Road Walkway** from Belle View Elementary School to Belle View Boulevard., TPP No. 120 (Mt. Vernon)
  - o **George Mason University Transit Center** (Braddock, Springfield)
  - o **Highland Street/Backlick Road/Amherst Avenue** pedestrian intersection improvements (Lee)
  - o **Idylwood Road Sidewalk** from Redd Road to approximately 600 feet south of Redd Road (Dranesville)
  - o **Lorton VRE Parking Lot Expansion** (Mount Vernon)
  - Pleasant Forest Trail from Pleasant Valley Road to Pleasant Forest Drive on south side of Braddock Road, TPP No. 192 (Sully)
  - o Route 1/Arlington Drive pedestrian intersection improvements (Lee, Mount Vernon)
  - o Route 1/Lockheed Boulevard/Dart Lane pedestrian intersection improvements (Lee, Mount Vernon)
  - o Route 1/Sacramento Drive/Cooper Road pedestrian intersection improvements (Mount Vernon)
  - o Route 7/Towlston Road construct left turn lane on northbound Towlston Road (Dranesville)
  - Route 7 Intersection Improvements pedestrian intersection improvements from Seven Corners to Juniper Lane (Mason)
  - o Route 123/International Drive (DCBPA) pedestrian intersection improvements (Providence)
  - Rugby Road Walkway southbound side from Misty Creek Lane to Alden Woods Drive, TPP No. 168 (Sully)
  - o **Wiehle Avenue/Dulles Toll Road Ramps (RMAG)** *pedestrian intersection improvement at westbound on-ramp to Dulles Toll Road* (Hunter Mill)
- **Projects in Construction**: 45 projects are currently under construction. This includes five TPP projects.
  - o **Baron Cameron Avenue/Lake Fairfax Drive** pedestrian intersection improvements, TPP No. 93 (Hunter Mill)
  - o Burke Center Parkway/Marshall Pond Road pedestrian intersection improvements (Braddock)
  - **Burke Lake Road/Coffer Woods Road** sidewalk along north side of Coffer Woods Road from Burke Town Court to Burke Lake Road (Braddock, Springfield)
  - Cinder Bed Road roadway realignment and intersection improvement at Newington Road (Mount Vernon)
  - o **Dulles Rail Phase 2** from Wiehle-Reston East Metrorail Station to Ashburn Station (Route 772) in Loudoun County (Dranesville, Hunter Mill)
  - o **Fairfax County Parkway Bicycle Wayfinding Signage**, *TPP No. 117* (Braddock, Dranesville, Hunter Mill, Springfield, Sully)
  - Fairfax County Parkway Widening extend auxiliary lane on southbound Fairfax County Parkway from Route 29 to Braddock Road (Springfield)
  - o Franconia Road Walkway north side from Norton Road to Governor's Pond Circle (Lee)
  - o Gallows Road/Boone Boulevard (TMSAMS) pedestrian intersection improvements (Providence)
  - o **GMU-Fairfax City-Vienna Metrorail Bike Route** Brand and sign bicycle route between GMU and Vienna Metrorail Station(Braddock)



- o Gosnell Road Sidewalk (TMSAMS) east side, north of Route 123 (Hunter Mill, Providence)
- o Gosnell Road/Old Courthouse Road (TMSAMS) pedestrian intersection improvements (Providence)
- o **Herndon Bus Operations Expansion** (Dranesville)
- o Herndon Metrorail Parking Garage (Hunter Mill)
- o Huntington Bus Operations Expansion (Mount Vernon)
- o Innovation Center Metrorail Station parking structure and transit center (Dranseville)
- o International Drive/Greensboro Drive (TMSAMS) pedestrian intersection improvements (Providence)
- o International Drive/Tysons Blvd. (TMSAMS) pedestrian intersection improvements (Providence)
- o **Jones Branch Connector** *from Route 123 to Jones Branch Drive* (Providence)
- o Lorton Road Improvements from Route 123 to Silverbrook Road (Mount Vernon)
- o **Mason Neck Trail Segment 2B** trail along north side of Gunston Road from Pohick Bay Drive to entrance to Pohick Bay Golf Course (Mount Vernon)
- o **Old Courthouse Road/Woodford Road (TMSAMS)** pedestrian intersection improvements (Providence)
- o **Old Dominion Drive/Linway Terrace/Birch Road** pedestrian intersection improvements (Dranesville)
- Old Gallows Road/Gallows Branch Road (TMSAMS) pedestrian intersection improvements (Providence)
- o **Route 1 Widening** *from Jeff Todd Way to Telegraph Road* (Mount Vernon)
- o Route 1/Belford Drive pedestrian intersection improvements (Lee, Mount Vernon)
- o Route 1/Frye Road Phase II pedestrian intersection improvements (Lee, Mount Vernon)
- o Route 1/Ladson Lane pedestrian intersection improvements (Lee, Mount Vernon)
- o Route 1/Mohawk Lane pedestrian intersection improvements (Lee, Mount Vernon)
- o Route 1 Walkway southbound side from Belle Haven Towers to Mount Eagle Drive (Mount Vernon)
- o Route 1 Walkway southbound side from Russell Road to Gregory Drive (Lee, Mount Vernon)
- o Route 1 Walkway southbound side from Russell Road to Roxbury Drive (Lee)
- o **Route 1 Walkway** *northbound side from Radford Avenue to Frye Road* (Mount Vernon)
- o Route 1 Walkway northbound side from Engleside Street to Forest Place (Mount Vernon)
- o Route 1 Walkway from Fairhaven Avenue/Quander Road to Virginia Lodge (Mount Vernon)
- o Route 7/Colvin Run Road pedestrian intersection improvements (Dranesville)
- o Route 7/Utterback Store Road pedestrian intersection improvements, TPP No. 146 (Dranesville)
- o **Route 7 Bridge** *over Dulles Toll Road, TPP No. 222* (Dranesville, Providence)
- o Route 7 Walkway northbound side from Glenmore Drive to Rio Drive (Mason)
- o **Route 28 Spot Improvements** widening SB from Dulles Toll Road to Route 50 and NB from McLearen Road to Dulles Toll Road (Sully)
- o Route 29 Widening northbound from Legato Road to Shirley Gate Road (Braddock, Springfield)
- o **Town Center Parkway (RMAG)** *Underpass structure under Metrorail for future road extension, TPP No.* 14 (Hunter Mill)
- o West Ox Bus Operations Center Phase II Expansion (Springfield)
- Wiehle Avenue/Isaac Newton Square South (RMAG) pedestrian intersection improvements (Hunter Mill)

# **Bicycle and Pedestrian Programs**

The Board directed FCDOT to lead the effort to improve bicycle and pedestrian safety and mobility, including constructing bicycle and pedestrian facilities in high-priority areas of Fairfax County. In 2006, the Board endorsed a Ten-Year Funding Goal of \$60 million for new bicycle and pedestrian projects. Through FY2020, the Board has greatly exceeded this goal by selecting \$314 million in high-priority bicycle and pedestrian improvement projects.

• **Pedestrian and Bicycle Access and Safety**: FCDOT staff advanced the Fairfax County Pedestrian Program by direct collaboration with other agencies and the Virginia Department of Transportation (VDOT) for public information meetings such as the I-495 Tysons Pedestrian Bridge, the Tysons Experience (Open House), the Hunter Mill Transportation Advisory Committee (TAC), the Fairfax Alliance for Better Bicycling (FABB), the



Vienna Metro Bicycle Access Study, the Little River Turnpike Bicycle Corridor Study, the Scotts Run Trail to McLean Metro, and Great Falls Street and Kirby Road sidewalks.

- Safe Routes to School: FCDOT has collaborated with Fairfax County Public Schools (FCPS), providing funding to build sidewalks needed to connect neighborhoods to schools. FCPS staff provides FCDOT sidewalk requests that would allow more children to walk to school. Projects are selected for funding based on FCPS priority and site-specific engineering. FCDOT currently has four SRTS-funded projects under design, at Terra Centre Elementary School, Flint Hill Elementary School, New Graham Road Elementary School, and Westbriar Elementary School. The Board's adopted Transportation Priorities Plan for FY2015 FY2020 provided additional funding for 23 school-walking-route sidewalk projects totaling \$22 million.
- Trails and Sidewalks Committee: FCDOT provided staff support to the Trails and Sidewalks Committee which meets monthly. The committee is composed of representatives from across the County, including representatives from Washington Area Bicycle Association, building industry, community associations, equestrian clubs, Disabilities Services Board, and the Fairfax County and Northern Virginia Regional Park Authorities. The committee makes recommendations to the Board of Supervisors regarding pedestrian, bicycle, and equestrian issues in the County.
- **Yield to Pedestrians Fine Signs:** Fairfax County is one of the few jurisdictions in Virginia allowed to designate certain crosswalks for Yield to Pedestrians in Crosswalk \$100 \$500 Violation Fine signs. As of 2017, FCDOT has installed and maintains over 2,000 of these signs at over 500 intersections.
- **Education (Street Smart Media Campaign):** FCDOT staff worked with regional partners on the Street Smart Pedestrian and Bicycle Safety Media Campaigns. The twice-yearly campaigns utilized major-market television and radio, print, and bus advertising to promote safety awareness responsibilities of drivers and pedestrians in both English and Spanish.
- **Enforcement:** FCDOT staff worked with the Fairfax County Police Department (FCPD) which conducted pedestrian safety enforcement in high pedestrian crash areas countywide. The FCPD conducts pedestrian enforcement and public awareness through all district stations as part of annual traffic enforcement plans.
- **Increase and Enhance Bicycle Parking:** FCDOT added 17 new bicycle racks and completed one new bike parking installation, and is preparing several more for installation in 2017 at libraries, parks, and County government centers.
- Secure Bicycle Parking Facilities: Staff is finalizing work on new "Bike-and-Ride" facilities at various locations countywide including: Phase II Silver Line Stations and Springfield Community Business Center Commuter Parking Garage. The bike-and-ride at Wiehle-Reston East Metrorail Station continues to be heavily utilized (110 members to date) and the County now operates an additional bike-and-ride at the Stringfellow Road Park-and-Ride. Staff is also coordinating with WMATA on the addition of two bike-and-rides at the Vienna/Fairfax-GMU-Fairfax Metrorail Station and the Franconia-Springfield Metrorail Station. These stations will be owned and operated by WMATA. FCDOT added 17 bike racks at the following locations: Mason District Park, West Springfield Government Center, John Marshall Library, and Audrey Moore Rec Center. More bike racks will be added throughout 2017.
- **Bicycle Route Signage-Countywide:** Three wayfinding projects are scheduled to be completed in spring 2017: Franconia-Springfield Metrorail Station, Annandale to the East Falls Church Metrorail Station, and along the Gerry Connolly Cross County Trail from Route 50 to the Vienna/Fairfax-GMU Metrorail Station. FCDOT will continue to expand its bicycle wayfinding program throughout 2017, including the much anticipated Fairfax County Parkway Trail Wayfinding project.
- Western Fairfax Historic Cycle Tour: Cycle Tour Map is complete and sign design has been finalized. Printing of the route map is complete and design of the wayfinding is underway.



**Fairfax County Capital Bikeshare:** Capital Bikeshare launched in Reston and Tysons on October 21, 2016. There were eight stations in Reston and seven stations in Tysons at the time of launch, which represented 50 percent of planned stations. Staff continued to add stations since the launch and there are now 12 stations in Reston and 11 stations in Tysons. The remaining seven stations will be added in 2017. Staff is also working to purchase and install more stations in 2018 through a VDOT Transportation Alternates Program Grant. More information on County Bikeshare, including station locations, can be found at <a href="http://www.fairfaxcounty.gov/fcdot/bike/restontysonsbikeshare.htm">http://www.fairfaxcounty.gov/fcdot/bike/restontysonsbikeshare.htm</a>.

• **VDOT Repaving Program:** FCDOT and VDOT once again partnered for a successful 2016 repaving program which added nearly 15 lane-miles of on-road bike facilities. A large concentration of bike facilities were added in the Annandale area (Mason and Braddock Districts), an area that lacked bike lanes until 2014. In 2015, 5.4 miles of bike lanes were added, and 14 miles of bike lanes by the end of 2016. Additional bike lanes were added in other areas of Braddock and Mount Vernon Districts as well.

# **Capital Projects and Traffic Engineering Division**

The Capital Projects and Traffic Engineering Division (CPTED) consists of the Capital Projects Section (CPS) and the Traffic Engineering Section (TES). CPS is responsible for scoping new multi-modal transportation projects, managing preliminary engineering plans and studies, and coordinating projects with VDOT, FHWA, WMATA, DPWES, the Board, and the general public. TES is responsible for managing traffic issues related to signs, signals, parking, traffic calming, and other residential traffic issues. TES partners with VDOT, the Board, homeowners associations, and citizen groups to resolve issues and implement projects.

#### **Capital Projects Section**

#### • Project Scoping

- o On January 28, 2014, the Board adopted a list of approximately 220 transportation projects as part of the Transportation Priorities Plan for FY2015 FY2020 (TPP). Capital Projects staff is responsible for scoping the projects, as well as managing many of the studies and preliminary designs associated with these projects. CPS continues to hold monthly Initial Project Review meetings at which stakeholders such as VDOT, Fairfax County Public Schools (FCPS), Fairfax County Park Authority (FCPA), and others, identify project issues and help to determine project scopes.
- o To date, staff have completed 122 scoping packages, there are 16 studies or preliminary engineering designs in progress, and work continues on the remaining projects.

#### • Studies and Preliminary Plans:

- o **Balls Hill Road/Old Dominion Drive:** This study will help determine alternatives for an intersection improvement of Balls Hill Road and Old Dominion Drive. Coordination with Dranesville District and VDOT anticipated in late February and early March 2017. Project started March 2016, and is scheduled for completion in summer 2017.
- o **Monroe Street Connector:** This study will determine the feasibility and constructability of a new road connection from Monroe Street to Herndon Metrorail Station on Sunrise Valley Drive. Project started July 2016, and is scheduled for completion in summer 2017.
- o **Braddock Road Multimodal Study:** The study consists of three main components: study widening, HOV, and transit needs from Burke Lake Road to I-495, study widening and transit from Guinea Road to Burke Lake Road, and study a commuter parking and transit center facility on Braddock Road in the vicinity of Burke Lake Road. The study is in progress, identifying possible alternatives. FCDOT is working closely with a Braddock District task force that meets regularly to discuss project progress and issues. This study is expected to be completed in summer 2017.
- o **Hunter Mill Road/ Lawyers Road:** The purpose of this project is to study replacing the existing signalized intersection with a roundabout to determine whether such a change would have a positive impact on traffic. On May 25, 2016, this project was presented in the Initial Project Review Meeting. A



scope of the feasibility study to analyze all impacts and other alternatives within this intersection is anticipated to be completed in December 2018.

#### o Transform 66 Outside the Beltway Project (VDOT)

- In October 2016, Interchange Justification Report and the associated Transportation Technical Reports were approved by FHWA.
- On November 3, 2016, Governor McAuliffe announced that the Commonwealth had selected Express Mobility Partners to finance and deliver I-66 Outside the Beltway, following a 16-month procurement process. On December 7, 2016, the CTB endorsed the Commissioner's final Finding of Public Interest and supported the Commissioner's execution of a Comprehensive Agreement with Express Mobility Partners. Final Design began in January 2017, and a design public hearing is scheduled for September 2017. VDOT has also indicated that a series of public meetings will be held in spring 2017 to provide updates on the project.
- Construction is anticipated to begin in fall 2017, and the tolling is expected to begin in July 2022 with project anticipated to be completed in August 2022.

#### o Transform 66 Inside the Beltway (VDOT)

- The project involves converting I-66 inside the Beltway into a managed express lane facility in the eastbound direction in morning peak period and the westbound direction in the evening peak period. This is a change from the prior proposal to have managed lanes in both directions during morning and evening peak periods. Tolling and implementation of initial multimodal projects is anticipated in late summer 2017.
- The project also includes widening I-66 from two to three lanes eastbound between the Dulles Connector Road and Fairfax Drive, with design underway. Environmental Assessment (EA) is underway with completion of EA and FHWA decision is anticipated in early 2017. Design-Build contract is anticipated to be awarded in late 2017 with construction of the widening project anticipated to be initiated in mid-2018. New eastbound lane anticipated to be opened to traffic in mid-2020.
- VDOT also proposes to implement multimodal improvements, including enhanced bus service and elements of the bicycle and pedestrian network around the corridor.
- All toll revenues will be used by VDOT to offset design, construction, operating, and maintenance cost of the tolling project, and to support multimodal improvements that benefit users of I-66 inside the Beltway. NVTC, in coordination with VDOT, DRPT, and surrounding local jurisdictions (Arlington, Falls Church, and Fairfax County) has been given responsibility to plan and select which improvements will be implemented. In June 2016, NVTC approved the multimodal components for the initial round of Transform 66 Multimodal Program. In July 2016, I-66 Multimodal projects received CTB's support. For Fairfax County, funding was approved for a new Fairfax Connector express service from Government Center to Foggy Bottom.
- In December 2016, design public hearings were held on the widening of I-66 eastbound from the Dulles Connector Road to Fairfax Drive and County comments were submitted in January 2017.
- o **Rolling Road VRE Parking Expansion**: This study will determine the feasibility of adding a garage structure or additional spaces for parking. The draft report is being revised to address new studies and projects. Coordination with VRE on ridership projections is underway. The study completion is anticipated in late spring 2017. Study of an alternative station location is also underway.
- o **Richmond Highway BRT Study**: This project is part of a multi-agency team preparing for Bus Rapid Transit (BRT) in the median of Richmond Highway from the Huntington Metrorail Station to Fort Belvoir. The County has completed the process to hire a Program Management Consultant (PMC) to assist with the development of this project from conceptual design, environmental documentation, public involvement, and project oversight among other tasks. DOT staff and the PMC core team had a kick off meeting in December 2016 to start project and task discussions. The PMC team is beginning a 90 day assessment on the program that will help County staff identify critical tasks, opportunities, and risks.
- o **Richmond Highway Widening from Pohick Road to North of the Occoquan River Bridge**: This conceptual design study for a six-lane section will include a type, size, and location study for the Occoquan River bridge in coordination with Prince William County and VDOT, and will also consider



- design alternatives at the CSX Railroad crossing. Study is underway, and is scheduled to be completed in summer 2017.
- o **Route 7 Widening from Route 123 to I-495 (Tysons)**: This conceptual design study for an eight-lane section (four lanes in each direction) is in progress. Property survey and traffic data collection are complete, and the consultant is preparing future lane configurations including accommodating a potential future bus rapid transit system. Additional Tysons Consolidated Traffic Impact Analysis (CTIA) modeling has been completed for all intersections along Route 7. Consultant is working preparing roadway plans and will present preliminary layout in July 2017.
- o **Route 123/Route 7 Interchange**: This conceptual design study is identifying alternatives for improving the existing interchange in Tysons. A design charrette with stakeholders was held in March 2016. Four configurations are being advanced for additional analysis: a partial cloverleaf interchange, a partial interchange with an elevated pedestrian plaza, a two-quadrant intersection, and a conventional at-grade intersection. Further horizontal and vertical refinement and development of the alternatives is underway. Final study results anticipated in early summer 2017.
- o **Route 123 Modified Intersection Treatment:** The optimum roadway configuration along Route 123 between International Drive and Anderson Road is being determined. The roadway reconfiguration is anticipated to improve safety and operations by requiring cross-road through or left turn movements to turn right onto the main roadway and then make a U-turn maneuver at the directional crossovers. The modified intersection treatment configuration is anticipated to improve progression along the main roadways in both directions.
  - Route 123 Modified Intersection Treatment Inside the Beltway (segment between I-495 and Anderson Road): Preliminary design plans (30% level) were developed and traffic analysis for the mid-term condition has been completed. The concept will further be refined and supplemented with the detailed traffic analyses for the long term conditions with the new round of land use adopted in fall 2016.
  - Route 123 Modified Intersection Treatment Outside the Beltway (segment between International Drive and I-495): The analysis for the Route 123 segment outside the Beltway will proceed with new round of land use which was adopted in fall 2016. Preferred concepts will be developed after detailed traffic analysis has been completed.
- o **Route 123 Widening from Old Courthouse Road to Route 7:** Capital Projects staff is initiating an analysis of the Comprehensive Plan recommendation to widen Route 123 from four to six lanes. Evaluation will take into consideration other improvements being considered along Route 123 in Tysons.
- o **Route 123 Widening from Route 7 to I-495:** Capital Projects team is initiating an analysis of the Comprehensive Plan recommendation of widening Route 123 from six to eight lanes. Evaluation will take into consideration other improvements being considered along Route 123 in Tysons.
- o Silverbrook Road/Lorton Road: The purpose of this study is to analyze an additional left turn lane on Silverbrook Road southbound onto Lorton Road eastbound. On May 25, 2016, this project was presented in the Initial Project Review Meeting. Study will also evaluate the feasibility of an additional right turn lane from Lorton Road westbound to Silverbrook Road northbound. A meeting between FCDOT, Mount Vernon District, and members of the South County Federation was held June 16, 2016, to discuss plans to study the intersection. It was recommended to delay the study until the completion of the current Lorton Road widening project, since this project will change traffic patterns in the area. The Lorton Road Project will be complete in spring 2017. The study will follow.

#### **Traffic Engineering Section**

- Signage, Community Parking District (CPD) and Residential Permit Parking District (RPPD)
   Programs, and General Parking
  - RPPD assisted approximately 105 lobby walk-in customers, corresponded through approximately 400 emails, and returned over 200 Information Line phone calls.
  - o RPPD issued approximately 5,500 new or renewing permits this past six month period.
  - o RPPD received 41 inquiries, conducted five parking studies, issued four petitions, and held five public hearings.
  - o CPD received 15 inquiries, issued two petitions, and held two public hearings.



- o Staff performed reviews for 12 parking restriction requests and inquiries, and held two public hearings to restrict overnight parking on two streets.
- o More than 300 signs were installed, repaired, or replaced.
- o Staff prepared and implemented three software updates for the RPPD Dashboard system. These updates dealt with correcting minor functional errors, streamlining processes based on changing program policies and procedures, and addressing concerns from customer feedback. There currently is an additional update pending that includes enhancements to improve the customer experience when applying for parking permits or making other changes to account information.

#### • Residential Traffic Administration Program (RTAP)

- o Studies were initiated for Cut-Through restrictions on eight roads.
- o 53 traffic calming studies were initiated.
- o Seven traffic calming projects were approved by the Board of Supervisors for installation.
- o Three "\$200 Fine for Speeding" sign requests were received with signs installed on two roads.
- o Three "Watch for Children" sign requests were received and processed.
- o One "Through Truck Restriction" request was approved by the Board of Supervisors and is pending VDOT approval.

#### • Traffic Engineering

- o **Fairfax County Parkway from I-95 to Telegraph Road:** Investigate short-term congestion reduction improvements. The report was finalized and the conclusions were presented to the Board Transportation Committee in December 2015. Neither of the two intersections identified for initial implementation are moving forward, due to engineering and site development conflicts. However another intersection improvement in this segment of the Parkway is currently in the scoping process and funding is being sought for implementation of the other recommended priority improvements.
- o Mobile Food Vending within VDOT rights-of-way: Until recently, all vending was prohibited within VDOT right-of-way. In 2015, the General Assembly passed HB 2042, legislation directing the Commonwealth Transportation Board (CTB) to amend its regulations to permit mobile food vending on state highway rights-of-way. The County has been working with the Commonwealth and other stakeholders regarding the implementation of HB 2042. County staff developed modifications to Sections 82 of the County code along with associated rules and regulations to implement a pilot project in Tysons to allow for and regulate mobile food vending within the public right-of-way. At a public hearing in July 2016, the Board of Supervisors endorsed the proposed modifications and the implementation of the pilot program for mobile food vending within VDOT rights-of-way. Five streets in Tysons were included in the pilot program. Additional locations in the county are currently being evaluated for potential mobile food vending zones.

# **Coordination and Funding Division**

The Coordination and Funding Division handles coordination and liaison responsibilities between the department, regional agencies, local jurisdictions, and state and federal agencies, and seeks funding from all levels of government for the implementation of transportation projects and services.

#### • Countywide Dialogue on Transportation (CDOT)

On January 28, 2014, the Board of Supervisors approved its Transportation Priorities Plan for FY2015 – FY2020 (TPP), which included approximately 220 projects funded with \$1.4 billion in revenues from various sources. Staff continues to work on TPP implementation consistent with project timelines shared with the Board of Supervisors and the public in May 2014. Many of the project updates provided in this report are projects funded under the TPP. On December 1, 2015, staff presented a proposed schedule of activities associated with updating the TPP to the Board Transportation Committee (BTC). Some of these activities included: revising revenue estimates to include revenues through FY2023, updated project costs, project implementation timelines, public outreach, meetings with Board members and the BTC, and Board approval of the updated TPP by late 2017 or early 2018.



#### • Commonwealth Transportation Board (CTB)

- On September 20, 2016, the Board approved a resolution for the County to apply for \$10 million in Revenue Sharing funds for the Route 28 widening project from the Prince William County Line (Bull Run Bridge) to Route 29 and the Route 1 widening project from Mount Vernon Memorial Highway to Napper Road. In summer 2017, the CTB will act on projects considered for funding in the FY2018 Revenue Sharing Program.
- o Also in summer 2017, the CTB will act on projects considered for funding through the Commonwealth's Smart Scale Program (formerly HB2) in the Six-Year Improvement Program (SYIP). HB2 was passed by the General Assembly in 2014, which required the CTB to develop a statewide prioritization process for a significant amount of state transportation funds. This effort is now called SmartScale. The process considers congestion mitigation, economic development, accessibility, safety, and environmental quality. The Weighting Framework for Northern Virginia, as well as the Hampton Roads and Fredericksburg areas, is: 45 percent for Congestion Mitigation; five percent for Economic Development; 15 percent for Accessibility; five percent for Safety; ten percent for Environmental Quality; and 20 percent for Land Use.
- o On September 30, 2016, FCDOT submitted the following Smart Scale applications, following endorsement of the projects by the Board of Supervisors on September 20, 2016:
  - Route 1 Widening (Mount Vernon Memorial Highway to Napper Road) \$90,000,000
  - Route 1 Bus Rapid Transit (BRT, Huntington Metrorail Station to Fort Belvoir) \$300,000,000
  - Fairfax County Parkway/Popes Head Road Interchange Improvements \$89,950,000
  - Soapstone Connector/Dulles Toll Road Overpass \$120,000,000
  - Route 29 Widening (Buckley's Gate Drive to Pickwick Road) \$49,200,000
  - Frontier Drive Extension \$79,500,000
  - Seven Corners Ring Road (Phase 1A/Segment 1A) \$52,100,000
- On January 17, 2017, VDOT released its SmartScale scores and recommended project list. Two Fairfax County projects (Fairfax County Parkway/Popes Head Road Interchange Improvements and Route 29 Widening) were included in the funding recommendations.

#### • Capital Improvement Program (CIP)

Successfully completed the FCDOT portion of the CIP for the County Executive's advertised FY2018 Budget. The Planning Commission is anticipated to approve FCDOT's CIP at their March 2017 Workshop with recommendation to be included in the County's Adopted Budget.

#### • Cost Benefit Analysis Tool (CBA)

- o Updating of the economic factors, such as gas prices, labor rates, fuel economy standards, and emissions data, to be used to evaluate projects for the next TPP has been completed. These updates are a result of inflation, market changes, and other factors that change over time. The economic factors on the current TPP were applied in 2012.
- Coordination with Metropolitan Washington Council of Governments (COG) Transportation Planning Board (TPB), Metropolitan Washington Air Quality Committee (MWAQC), and COG Climate, Energy, and Environmental Policy Committee (CEECP)
  - A transportation representative for Fairfax County is participating in COG's Multi-Sector Working Group (MSWG) to establish goals and strategies to reduce greenhouse gas emissions in the region. An initial meeting was held January 30, 2015, and the final report from the group was submitted to the COG Board in October 2015. In October 2015, the COG Board established a Policy Working Group consisting of elected officials from the COG Board, TPB, MWAQC, and CEEPC to assist staff prepare a consensus recommendation consisting of a package of greenhouse gas emission reduction strategies for incorporation into a regional action plan. In March 2016, at the request of the Policy Working Group, the MSWG further refined the recommendations to assess the feasibility and practicality for COG member jurisdictions and state agencies to implement the strategies recommended to help meet the region's climate and energy goals. The Policy Working Group will report to the COG Board early 2017 with their recommendations.



- o Approval of Project Submissions for the Air Quality Conformity Analysis for the 2016 Constrained Long Range Plan (CLRP) Amendment and the FY2017 FY2022 TIP (Transportation Improvement Program): At its November 2016 meeting, the TPB approved the Air Quality Conformity Analysis of the 2016 CLRP Amendment and 2017-2022 TIP and the 2016 CLRP Amendment. Major projects in Virginia are as follows:
  - The extension of Express Lanes on I-395 from Turkeycock Run to the vicinity of Eads Street in Arlington County.
  - Revisions to the I-66 Multimodal Improvements Inside the Capital Beltway: Project to update air quality conformity inputs addressing alterations to vehicle occupancy requirements, hours of operation for the proposed HOT lanes, as well as the scope of future widening.
  - Revisions to the I-66 Corridor Improvements Outside the Capital Beltway: Project to reflect the
    preferred alternative that was selected in 2015, after the approval of the 2015 CLRP
    amendment, specifying the locations of access points between the general purpose and high
    occupancy lanes.
  - Widen VA Route 28 between I-66 and VA Route 7 from 6 to 8 lanes: The project is being revised to convert one general purpose lane in each direction into HOV lanes between I-66 and the Dulles Toll Road. Additionally, one auxiliary lane will be added in each direction between I-66 and Westfields Boulevard.
- Funding under the FY2018 Surface Transportation Block Grant Set Aside Program (STP Set Aside) for Northern Virginia TPB Jurisdictions: The TAP program was a formula-based program that provided funding for a variety of alternative transportation projects as opposed to traditional highway capacity projects. At the direction of the Board, the STP Set Aside fund is framed as a complementary component of the Transportation/Land Use (TLC) Program, which provides technical assistance to TPB member jurisdiction for small planning studies. Open Container Funding Bicycle and Pedestrian Safety Program (BPSP) projects were solicited by the VDOT Local Assistance Division. Applications were due to VDOT on November 1, 2016. The four TA Set Aside and BPSP projects submitted by Fairfax County are:
  - Cinder Bed Road Bikeway (\$800,000): Construction of a bikeway from Fort Belvoir to the Franconia-Springfield Metrorail Station. This project will provide 3.1 miles of off street bike access along a CSX rail line between the Franconia-Springfield Metrorail Station and Fairfax County Parkway.
  - Van Dorn Street Pedestrian and Bicycle Access Improvements (\$400,000): Construction of improvements to a ten-foot shared use path between pedestrian bridge across I-95/I-495 and the South Van Dorn Street/Oakwood Road intersection. The improvements will improve access for cyclists and pedestrians to reach the Van Dorn Metrorail Station.
  - Providence District Bikeshare (\$400,000): Construction of bikeshare stations, bikes, and other facilities for the Providence District area of Fairfax County in the proximity of Silver Line Metrorail stations in Tysons and the Dunn Loring Metrorail Station.
  - Pleasant Valley Road Crosswalk (\$225,000): The project will include the installation of a rectangular rapid flashing beacon alerting drivers of the upcoming crosswalk. The project also includes a median refuge, the construction of sidewalks, and other pedestrian facilities.
- o Long Range Plan Work Group: Previously known as the Unfunded Capital Needs Working Group, FCDOT staff provided the TPB with a list of the County's unfunded transportation projects which are regional in nature and qualify for inclusion in TPB's Constrained Long Range Plan (CLRP). The objective of the work group is to improve the performance outcomes of the CLRP by identifying a limited set of multi-modal projects with the greatest potential to improve regional system performance. The study will be conducted in three phases over a three-year period. Phase 1 will develop a Baseline Report which will include three scenarios: 1) 2040 "No Build", 2) 2040 "Planned Build", and 3) 2040 "All Build". TPB staff will present and discuss the "No-Build" scenario draft results and provide an update on the "All-Build" scenario. The activities will be designed to be integrated into the next update of the financial plan for the region's long-range transportation plan, CLRP 2018.
  - Additionally, TPB staff will discuss the proposed process for developing a list of unfunded bicycle and pedestrian priorities that will be included in the unfunded capital needs plan, and promote the consideration of regional priorities in the project selection processes at the local, sub-regional, and state levels.



- County staff provided input into the Bicycle and Pedestrian Subcommittee list of top priority unfunded bicycle and pedestrian projects, using projects from the County-wide Trails Plan and the Bicycle Master Plan. County staff recommended for inclusion the Cinder Bed Road Bikeway for \$4 million. Also on the list is the Folly Lick/Spring Branch Regional Trail in the Town of Herndon to the Metrorail Silver Line for \$4.6 million.
- O Approval of Technical Assistance Recipients under the FY2017 Transportation Land-Use Connection Program: In May, the TPB staff approved the Transportation Land-Use Connections (TLC) Program applications that were being recommended for funding. The TLC program was initiated in November 2006 to provide support to local jurisdictions as they address the challenges of integrating land-use and transportation planning at the community level. To date, the TPB has initiated 91 technical assistance projects, with over \$3 million. Though no projects are recommended for funding in Fairfax County in this round of funding, the County has benefited from this program in years past. The City of Falls Church will be initiating the West Falls Church Transportation Study, which will examine transportation issues on a new parcel transferred to the City through an agreement with Fairfax County. Approximately one-third of the parcel is open for economic development. Since initiating the program, of the 28 projects in Virginia, seven were implemented in Fairfax County.

#### • Metro Capital Funding Agreement (CFA)

o The Metro Capital Improvement Program (CIP) includes funding for maintenance and safety, new rail cars, power upgrades for running eight car trains, and additional buses for operating Priority Corridor Networks. WMATA and the jurisdictions approved a one year extension for FY2017, because the WMATA Board decided to postpone signing a long term CFA while the jurisdictions worked on the FY2017 Budget. The WMATA Board is now working on the FY2018 Budget, and there has been discussion about whether the region should approve a new long term agreement or just another extension of the current CFA to allow the purchase of new railcars and other capital projects to continue during FY2018. If another one year extension is signed, discussions about a new long term CFA for FY2019 and beyond will continue with a goal of reaching regional consensus by spring 2018.

#### • Metro SafeTrack Program

o Metro's SafeTrack program began on June 4, 2016, and has been progressing well and according to schedule. SafeTrack is a significant, comprehensive, holistic effort to address safety recommendations and rehabilitate the Metrorail system on an accelerated basis by expanding all available maintenance windows. It condenses three years of system maintenance work into an accelerated schedule of less than one year. SafeTrack includes the expansion of Metro's track maintenance time during weeknights, weekends, and midday hours, and will also affect certain rush hour periods throughout the program. SafeTrack work is expected to end in June 2017. SafeTrack achieves safety goals and the state of good repair of basic track structures, advances critical National Transportation Safety Board (NTSB) and FTA work, and includes line segment shutdowns of approximately one month or less during each of the safety surges. Work has been completed on all but one of the Metrorail segments in Fairfax County.

#### • Virginia Railway Express (VRE)

- o FCDOT staff joined VRE Gainesville-Haymarket Extension Technical Advisory Committee (GHX TAC) in November 2015. The GHX TAC has continued its effort to develop initial alternatives, detailed alternatives, National Environmental Policy Act (NEPA) evaluation, and a Preferred Alternative for an extension of VRE's service and new rail line to the Gainesville-Haymarket area in Prince William County. The VRE Operations Board is expected to make a decision on a Preferred Alternative early 2017. County staff continues to ensure that Fairfax County riders are not negatively impacted by the proposed extension as the process moves ahead.
- o Work on the Rolling Road VRE Parking Expansion study continues. This study will determine the feasibility of adding a garage structure or additional spaces for parking. In 2016, coordination was requested between VRE's consultant and FCDOT's consultant to ensure the correct amount of parking spaces would be added to Rolling Road Station to meet future demand. The study completion is anticipated in early 2017. As part of the discussion for expanding this station, another possibility for expansion is to relocate the station to the Interstate Moving/Relocation/Logistics Company, across



- Rolling Road on Morrissette Drive, once the property is vacated. If it is determined by the Rolling Road Study that a large number of parking spaces is needed in the future, the Morrissette property would be a more ideal site for expansion than the more constrained existing station site.
- o Fairfax County completed construction of the Lorton VRE Parking Lot expansion in November 2016. The parking lot was expanded by 150 surface spaces. In addition, VRE is expanding the Lorton Station platform to accommodate eight-car trains which is anticipated to be completed in 2017.
- On May 20, 2016, Fairfax County Board members of the VRE Operations Board, endorsed a Memorandum of Agreement with the District Department of Transportation (DDOT) and the Virginia Department of Rail and Public Transportation (DRPT), that sets the VRE match of \$1.3 million to the TIGER VI grant and defines VRE's role in the management of Phase III of the Long Bridge Expansion Study. In addition to the TIGER Grant award, the Commonwealth of Virginia, VDOT, and DRPT have been awarded a \$165 million U.S. Department of Transportation (USDOT) Fostering Advancements in Shipping and Transportation For the Long Term Achievement of National Efficiencies (FASTLANE) grant for Virginia's Atlantic Gateway projects. The Atlantic Gateway Project is a series of projects in the I-95 corridor in Northern Virginia that will enhance passenger and freight rail along the corridor, enhance the 95 Express Lanes, and expand bus service in the corridor. A key project for the rail portion of Atlantic Gateway is adding capacity to the Long Bridge across the Potomac River, which is a major railroad bottleneck for the Eastern Seaboard and is the primary constraint limiting VRE's ability to operate more trains. These funds will help in the design of this approximate \$700 million project. The VRE System Plan 2040 identified the expansion of railroad capacity, particularly expansion of the Long Bridge across the Potomac River, as a critical need to support long-term VRE growth and service expansion.

#### Tysons Transportation Infrastructure Funding

- o The Tysons Transportation Service District Advisory Board met on November 17, 2016, to discuss the status of transportation projects and development in Tysons. The advisory board will meet in spring 2017 to discuss options for the service district rate for FY2018. This rate is currently set by the Board of Supervisors at \$0.05/\$100 of assessed value in FY2017, and is consistent with the Tysons Transportation Plan adopted by the Board on January 8, 2013.
- The Jones Branch Connector and Route 7 Widening from Reston Avenue to Jarrett Valley Drive projects are some of the critical projects funded by the plan. Details on both projects can be found in the project status section of this report.
- **o** The Board approved funding in October 2016 for the Lincoln Street project. Consultant selection is underway.

#### Reston Transportation Infrastructure Funding

- o Preliminary cost estimates have been developed for the transportation improvements in the Reston Transit Station areas that were identified in the Phase I Reston Plan.
- o A plan has been developed to fund the cost of the improvements with coordination and participation from the Reston Network Analysis Advisory Group (Advisory Group), comprised of Reston community members and stakeholders established by the district supervisor. There have been several meetings with the advisory group, the community, and with stakeholders to review elements and alternatives for the funding plan. These meetings were open to the public. Recently, community meetings were held on November 7, 2016, and January 19, 2017. Stakeholder meetings were held on September 30, 2016, and January 13, 2017, to explain the funding plan and receive comments.
- A staff recommendation was presented to the Board Transportation Committee at its December 13, 2016, meeting for the committee's comments and input.
- o On December 19, 2016, the Reston Network Analysis Advisory Group voted to endorse the funding plan recommended by staff.
- o The funding plan was then presented to the Board of Supervisors for advertisement for public hearing on January 24, 2017, and will be presented for formal endorsement at a public hearing on February 28, 2017.

#### • Developer Contribution Funds

o Countywide cash proffer collections from July 1, 2016, through December 31, 2016, total \$122,517.



#### Northern Virginia Transportation Authority (NVTA): HB 2313 Regional Funds and FY2022 CMAQ/RSTP Strawman

- o NVTA is working on the next update of its long range transportation plan, TransAction. This updated plan will be the basis for all projects being considered for NVTA regional funding. The updated TransAction plan is anticipated to be complete in fall 2017. After completion, NVTA will have a Program Call for Projects (possibly late 2017) for FY2018 FY2023. Prior to project submission, staff will return to the Board for approval and endorsement.
- o Following a project evaluation process undertaken by NVTA staff and a public comment period, NVTA adopted its FY2017 Program on July 14, 2016. The Program included over \$466 million in funding for 12 projects across Northern Virginia, including the following that were submitted by the County or submitted by other agencies that will provide a benefit to the County:
  - Route 7 Widening Phase I (Colvin Forest to Jarrett Valley Drive) \$10,000,000
  - I-66/Route 28 Interchange Improvements \$300,000,000<sup>1</sup>
  - Route 28 Widening (Prince William County Line to Route 29) \$5,000,000
  - Fairfax County Parkway Widening (Ox Road to Route 29) \$10,000,000
  - Eight-car train Blue Line traction power upgrades located in Virginia (WMATA) \$17,443,951
- On December 6, 2016, the Board of Supervisors authorized FCDOT to apply for the following FY2023 Congestion Mitigation and Air Quality (CMAQ) and Regional Surface Transportation Program (RSTP) Program Fund. On February 9, 2017, NVTA approved the following CMAQ and RSTP funding for County projects:

#### **CMAQ**

- Countywide Transit Stores (\$650,000)
- Richmond Highway Bus Rapid Transit (\$4,544,635)

#### **RSTP**

- Tysons Roadway Improvements (\$7,500,000)
- Reston Roadway Improvements (\$5,000,000)
- Richmond Highway Bus Rapid Transit (\$5,455,365)
- Richmond Highway Widening (Mount Vernon Memorial Highway to Napper Road) (\$9,000,000)
- Seven Corners Interchange Improvements (\$800,000)
- Fairfax County Parkway Improvements (\$2,500,000)
- It is anticipated that the NVTA Board will approve projects considered for FY2023 CMAQ and RSTP funding in spring 2017. The CTB will act upon the NVTA recommendation in summer 2017.

#### • 2016 Legislative Summary and Bill Implementation

The General Assembly passed HB 1359, established an Advisory Board within DRPT to examine the effects of the loss of state transit capital funds and identify additional sources of revenue. The bill also includes language requiring the Advisory Board to develop a prioritization proposal for transit capital funding. Under this proposal, funding for new transit service or the expansion of transit service would be subject to the same prioritization factors as HB 2 (2014). Currently, the Commonwealth utilizes a tiered approach for transit capital funding (rolling stock gets reimbursed at about 64%, infrastructure and facilities receives about 33%, and other items receive approximately 17%). The bill notes that this current tiered approach for transit state of good repair funds will remain, but requires the new Advisory Board to develop prioritization methods within those tiers. Supervisor Jeff McKay has been appointed to this Advisory Board, at the recommendation of the Virginia Association of Counties. County staff will continue to provide staff support to the supervisor during this process. The final recommendations are due by fall 2017.

<sup>&</sup>lt;sup>1</sup> The I-66/Route 28 Interchange project was awarded \$300 million by the NVTA Board on July 14, 2016, as part of the \$600 million public share of the Transform 66 Outside the Beltway Project. The remaining \$300 million was to be provided by the Commonwealth. The concessionaire's bid for the project excludes any public contribution, so the \$300 million in regional funding will be returned back to NVTA.



#### Northern Virginia Transportation Commission

- o In October 2016, the Northern Virginia Transportation Commission authorized NVTC's Executive Director to execute component funding agreements for I-66 Inside the Beltway with the awarded jurisdictions for the ten components selected by NVTC and approved by the Commonwealth Transportation Board. These agreements will assure that the awarded recipient is in compliance with the terms of the Transform 66 Inside the Beltway Memorandum of Agreement.
- o At its November 1, 2016, meeting, the Board authorized the execution of a Standard Component Agreement (SCA) between Fairfax County and the NVTC. The SCA will govern the terms of the transfer of \$3.3 million in toll revenues allocated by the NVTC, under the Transform 66: Inside the Beltway Project (2016) Memorandum of Agreement (MOA), and ensure that the requirements of the MOA and the SCA are met. These funds were allocated to Fairfax County by NVTC to finance new commuter bus service on I-66 between Fairfax County Government Center Park-and-Ride Lot and the State Department Complex in Foggy Bottom in the District. Service is scheduled to begin in August 2017.
- o Transit Capital Project Revenue Advisory Board: During the 2016 General Assembly Session, the Transit Capital Project Revenue Advisory Board (RAB) was established by HB 1359 within DRPT. The committee consists of representatives from the Virginia Transit Association (VTA), Community Transportation Association of Virginia (CTAV), Virginia Municipal League (VML), Virginia Association of Counties (VACO), and DRPT. Supervisor Jeff McKay is vice chair to the RAB.
- o On November 3, 2017, Fairfax County and NVTC formalized the agreement, which stipulates the obligations of both agencies.
- o In October, the NVTC authorized NVTC's Acting Executive Director to sign the amended Memorandum of Agreement (MOA) between NVTC and the Commonwealth for the Transform66 Multimodal Project. NVTC and the Commonwealth amended the MOA in the following four ways:
  - Remove references to the use of tolls for widening the facility
  - Modify language to enhance the credit-worthiness of the toll revenues
  - Clarify the use of funds for transit operations
  - Address technical corrections identified by the Commonwealth, NVTC staff, and NVTC jurisdictions
- o On December 7, 2016, modifications to the Transform 66 Multimodal MOA received unanimous approval from the Commonwealth Transportation Board. The changes, which were approved by the Commission in October, remove references to the use of tolls for widening the facility, modifies language to enhance credit-worthiness of the toll revenues, clarifies the use of funds for transit operations, and addresses technical corrections.
- o Economic Impact of Transit: In November 2016, the NVTC Chairman asked NVTC staff to evaluate the economic value of high capacity transit in Northern Virginia to the Commonwealth of Virginia. The study will focus on the value of Northern Virginia transit to the Commonwealth's economy in terms of income, business, and sales taxes. The objective of the study is to quantify the value and worth that commuter and heavy rail operating in Northern Virginia bring to the Commonwealth. In coordination with WMATA, NVTC proposes to assess how Metro impacts land use development and quantify the resulting tax revenues that go to the Commonwealth. NVTC staff propose that the benefits of VRE service would also be included as a secondary analysis to the study. This effort would serve as a complement to the previous work that WMATA did in 2011 focusing on the highway infrastructure needs if Metrorail did not exist in the region. It also builds on the previous work NVTC did in 1994 and 2005 showing the economic impacts of Metrorail on development.

# **Marketing and Fairfax County Commuter Services**

The Marketing and Fairfax County Commuter Services (FCCS) team promotes Transportation Demand Management (TDM) strategies to help reduce or mitigate traffic congestion in Fairfax County. The FCCS partners with major employers, developers, and multi-family residential complexes to encourage alternative commute options. Over 470,000 employees in Fairfax County have been given the opportunity to participate in some form of TDM measure. FCDOT's FCCS team has conducted employer outreach efforts at 1,289 Fairfax County employer sites. It should be noted that throughout the fiscal year, employer sites and program levels may increase or



decrease, due to company closures, relocations, or mergers. Marketing staff also provides communications support to FCDOT by producing graphics and publication design, web and social media content, media relations, and marketing of commuter services.

- **Employer Outreach TDM:** FCCS has implemented TDM programs at over 535 Fairfax County employer sites. To date, 270 Fairfax County employers implemented a Level 3 or 4 trip reduction or benefit program, and another 265 employers implemented a Level 1 or 2 program in FY2017. Level 1 and 2 programs may include commuter surveys, distributing transit information, implementing alternative work schedules, or hosting an on-site transportation fair. Level 3 and 4 programs may include shuttles to and from transit stations, implementing formal policy-driven telework programs, offering transit subsidies, providing free or premium parking to carpools and vanpools, or implementing a comprehensive bicycle and walking program.
- **Best Workplaces for Commuters (BWC):** In December 2016, the FCCS team, in partnership with the Center for Urban Transportation Research, designated five Fairfax County employers as "Best Workplaces for Commuters" for FY2017, which brings the current total to 62 awardees. The FCCS team projects potentially ten more employer registrations during their 2017 promotion efforts. This will raise the goal for total number of recognized sites in Fairfax County to 72 at the end of FY2018. Employers are recognized by the Board of Supervisors for the broad range of transportation options offered to their employees. The "Best Workplaces for Commuters" designation acknowledges employers who have excelled in implementing green commuter programs.
- **Community Outreach TDM:** The FCCS's "Commuter Friendly Community Program" has either identified or implemented trip reduction TDM programs at over 265 Fairfax County residential communities since the program inception in summer 2012. Of those 265 communities, 36 residential communities have been awarded designations of Bronze, Silver, Gold, or Platinum, and have been publicly recognized for "going the extra mile" to provide their tenants with services or facilities that reduce the number of single occupant vehicles on the roads.
- New and Ongoing Partnerships: FCCS supports the congestion mitigation programs for Dulles Rail and the I-66 Express Lanes construction. The Transportation Management Plan for these projects coordinates employer and community outreach with regional partners, including the Virginia Department of Rail and Public Transportation, VDOT, Dulles Area Transportation Association (DATA), MWAA, COG, Tysons Transportation Management Association (TMA, formerly TyTran), Best Workplaces for Commuters, WMATA, Loudoun County Transit, Potomac and Rappahannock Transportation Commission, Virginia Railway Express, Fredericksburg Metropolitan Area Planning Organization, and George Washington Regional Commission.
- **Teleworking:** The Fairfax County Government telework program currently has 1,680 employee participants. Telework is one of the primary transportation options that FCCS promotes in its outreach to Fairfax County employers, as its low cost option (as opposed to providing rail fare, for example), and employee interest makes it a popular program to implement.
- **Commuter Benefit Program:** 200 County employees currently are taking advantage of the Fairfax County Employees' Commuter Benefit Program. Of that group, there are currently 14 vanpools with 96 riders. Eligible employees may register for the program and request to receive up to \$120 per month in transit benefits that can be used for bus, carpool, vanpool, and Metrorail fares.
- Smartbenefits Plus50: When the Silver Line was launched in July 2014, FCCS developed a new incentive program to encourage employees to ride transit (bus and rail) and to encourage employers to offer transit benefits to employees. The new County program is the SmartBenefits Plus50, where a \$50 SmarTrip card is provided to an employee if the employer is willing to sign up with WMATA's SmartBenefits program. Once the \$50 is expended, the employer is encouraged to continue offering a transit subsidy to employees. FCCS has partnered with WMATA's program staff in making presentations to several large groups of employers in the Dulles Corridor. Since the program's inception in summer 2014, 876 employees from 26 different employers have taken advantage of this program and are new transit riders and program members. One of the largest participating employers, MITRE, reports that participation in the Plus50 program has grown by



35 percent since July 2015, and 67 percent of the current enrollees have been in the program for over 12 months, continuing to ride transit. On March 29, 2016, FCDOT received a certificate of recognition from WMATA for promotion of the SmartBenefits Plus50 incentive program. In July 2016, FCDOT was also nominated for the "Commuting Options Award" at the 2016 Association for Commute Transportation (ACT) conference. The program continues to be a successful strategy for promoting the use of transit and the FCCS group will be focusing outreach of the program in other targeted areas to increase bus and rail service. From the feedback received, an average of 50 to 53 percent retention rate of participants staying in the SmartBenefits program, after taking advantage of the \$50 incentive, has been observed.

# Special Projects Division (Dulles Rail Phases 1 & 2)

The Special Projects Division manages the Dulles Corridor Metrorail Project (DCMP) for Fairfax County. The division is working with local, state, and federal partners to implement a \$5.76 billion, 23-mile heavy rail construction project, including \$2.982 billion for Dulles Rail Phase 1 and \$2.778 billion for Dulles Rail Phase 2. The DCMP will be an extension of WMATA's rail system which will extend the system from just west of East Falls Church into Fairfax County, Dulles International Airport, and Loudoun County. The new extension of the WMATA system is called the Silver Line. Fairfax County's direct funding for DCMP exceeds \$1 billion. The Special Projects Division also coordinates planning, design, and construction issues for the Fairfax County Phase 2 garage projects at Herndon and Innovation Stations with the Metropolitan Washington Airports Authority and the Fairfax Department of Public Works and Environmental Services. In addition to construction management, the team's efforts focus heavily on communication with elected officials, the community, and other stakeholders to ensure accurate reporting of project information and progress.

#### • Dulles Rail (Phase 1)

- o Final punch list work remains for WMATA and VDOT items. Record of Decision road work has been completed, though work on the punch list is ongoing. MWAA has awarded a task order contract for the completion of outstanding punch list items, including the realignment of Old Meadows Road.
- o Fairfax County punch list items have been resolved. The final cost for completion remains within the Phase 1 budget, but may change when the close-out is finalized.

#### • Dulles Rail (Phase 2)

- o The cost estimate for all Phase 2 work is \$2.778 billion. Overall, Phase 2 is 52 percent complete, with design complete and construction proceeding. Construction is underway at each of the Phase 2 Fairfax County station areas.
- o Fairfax County agreed to use its best efforts to separately fund and construct the Herndon and Innovation Center parking garages, each including approximately 2,000 parking spaces for those that will utilizing the Silver Line. This is in addition to the County-funded and constructed garage at Wiehle-Reston East for Phase 1. Loudoun County will also be responsible for funding and constructing three garages at their Phase 2 stations. Fairfax County's funding and constructing of the parking garages has saved the project over \$200 million.
- The estimated cost to Fairfax County to construct the parking garages at Herndon and Innovation Center Stations is \$96.9 million. This cost will largely be funded with parking revenues. Bids were received for both garages and were under the Engineer's estimate. The Innovation Center Station garage's bid came in at \$52 million (\$57 million estimated) and the Herndon Station garage came back at \$44.5 million (\$56.7 million estimated).
- o In April 2015, MWAA announced design modifications to enhance the safety and reliability of the Silver Line as well as stormwater revisions to conform to updated state criteria. As a result, the construction schedule for Phase 2 was extended by 13 months. The additional cost associated with this extension is currently being negotiated between MWAA and Capital Rail Constructors.
- o Fairfax County is participating in a joint development at the Innovation Center Station site and received zoning approval in July 2014. Site preparation work on the joint development and associated infrastructure is ongoing. The new Innovation Station garage was advertised for bid in December 2016 and construction is expected to begin spring 2017.



- The County worked to secure \$69 million from NVTA to fund the Innovation Station construction costs. The County also sought separate federal funding (CMAQ) for the station, providing an additional \$11.2 million in savings to the overall project. Combined, Fairfax County secured over \$80 million in funding for the Innovation Center Station.
- o Bids for construction of the Herndon garage were submitted in August 2016. Manhattan Construction Company was awarded the contract on October 31, 2016, and construction began on the garage in December 2016.
- The parking garages are estimated to be complete by spring 2019. The garage completion dates are scheduled to occur before the MWAA completion of Phase 2. The schedule for substantial completion of Phase 2 is approximately summer 2019 with revenue service to follow. The actual date of revenue service will be determined by the WMATA Board.

#### **Transit Services Division**

Transit Services Division staff are leading efforts to implement a multitude of public transportation improvements in Fairfax County. Efforts include bus service changes in support of major capital infrastructure projects, capital improvement projects at the three Fairfax Connector operating garages, improvements to passenger facilities, and enhancements in technology on the Fairfax Connector bus system.

#### • Fairfax Connector Bus System

- o In response the Metrorail service impacts of WMATA's Safetrack Program, TSD staff developed and implemented a series of supplemental bus services along the affected rail corridors. These included supplemental Route 599 service between Reston and the Pentagon, Vienna to Pentagon service, supplemental Route 395 service from Gambrill Road Park-and-Ride to the Pentagon, and Franconia-Springfield Metrorail Station to Pentagon shuttle service.
- o TSD staff worked with MV Transportation (the contractor that operates Connector service for the County) staff on development of inclement weather plans that allow for the orderly shutdown and subsequent phased resumption of bus operations during snow events.
- o TSD staff undertook preparations for March 18, 2017, Fairfax Connector service changes:
  - Utilizing Clever Reports performance data and field checks of route performance, TSD staff developed proposed revisions to bus schedules for the following routes: 395, 401, 402, 461, 466, 599, 640, and 642.
  - Advertised and hosted two public meetings on November 10, 2016, and January 18, 2017.
  - Working with Marketing staff on production and proofing of route schedules.
- Free Student Bus Pass Program: After a successful pilot program the 2015 2016 school year (SY), the Board accepted staff recommendations to expand the Student Bus Pass Program. The program expansion will allow increased connectivity and access to even more after school events and activities.
  - o New enhancements to the SY2016 2017 program include:
    - A reciprocal partnership with City of Fairfax CUE to allow County students to use CUE buses and city students to use Connector buses.
    - Expanded days to seven days a week from five days.
    - Expanded hours to 5:00 am 10:00 pm from 6:00 am 8:00 pm.
  - o FCDOT staff continues to coordinate with Fairfax County Public Schools (FCPS) staff to expand program outreach. The program is open to all middle school and high school students in Fairfax County and the City of Fairfax.
  - o The SY2016 2017 transit education program will target students at Fairfax High School, Hayfield Secondary School, Herndon High School, Hughes Middle School, Thomas Jefferson High School, Lanier Middle School, Lee High School, Mt. Vernon High School, South Lakes High School, and West Potomac High School. Outreach will include:
    - Increased coordination with Neighborhood and Community Services, Community Developers, School Social Workers, and the Middle and High School Principals Associations.
    - An updated promotional PSA in English and Spanish with Red Apple Channel 21.



- Bi-lingual posters.
- A tri-fold informational brochure (Spanish and English).
- Printed schedules.
- A customized system map.
- A tool-kit for administrators.
- Staff presence and travel training with a Fairfax Connector bus on site at back-to-school events for the targeted schools.
- Over 9,000 student passes have been distributed for SY2016 2017. Edison High School and South Lakes High School were top performers with 48 percent and 45 percent of their student populations (respectively) holding a student bus pass.
- o Student ridership from August 2015 through November 2016 exceeded 242,500 trips.
- **Bus Shelter Advertising Program**: FCDOT is engaged in a public-private partnership with Signal Outdoor Advertising. In support of County initiatives on accessibility and pedestrian safety, the partnership improves maintenance of new bus shelters while increasing ADA accessibility and pedestrian access at multiple locations throughout the County. The contractor sells advertising space to subsidize construction and maintenance of bus shelters with a percentage share of the profits returned to the County. Throughout the County, a total of 75 existing bus shelters have been retrofitted with advertising panels, and 93 new sites have been constructed. Currently, as part of the Tysons and Springfield Community Business Center revitalization efforts, 35 sites were identified for new shelter and infrastructure improvements. Of these 35 locations, all the sites in Springfield have been completed, four new shelters in the Tysons area are complete. Crews are in the process of installing an additional 16 new shelters in Tysons. The revenue received by the County from this program for FY2016 was \$173,689 which was used to offset transit operating costs.

#### • Title VI Plan Update:

- In accordance with new guidance issued by the Federal Transit Administration (FTA) in October 2012, FCDOT has begun to revise its Title VI (Civil Rights) Program. The current program was approved by the Board on July 1, 2014, and was approved by the Federal Transit Administration (FTA) on November 26, 2014. The County's Title VI Program ensures non-discrimination on the basis of race, color, national origin, or economic status, and provides meaningful access to Fairfax Connector programs and activities by these persons, including persons with limited English proficiency. FCDOT is required to update its Title VI Plan every three years to ensure compliance with subsequent changes in Federal Title VI regulations. A final draft of the update will be considered by the Board of Supervisors for adoption in June or July 2017.
- o Fairfax County's Disadvantaged Business Enterprise (DBE) Policy establishes policies and procedures for ensuring that minority owned businesses are able to compete for transportation construction contracts. The County's DBE program establishes an overall DBE participation goal of 17.7 percent in FCDOT contracts that are supported by FTA funds. The Board approved the revised DBE Policy and Goal on June 23, 2015. FCDOT also responded to a DBE Compliance Review Final Report, dated March 2016. At the direction of FTA, FCDOT refined Fairfax County's DBE Policy and Goal and submitted the revised documents on December 13, 2016. The County is awaiting final FTA approval.
- Americans with Disabilities Act (ADA) Self Assessments: In compliance with the agreement between the
  U.S. Department of Justice and Fairfax County, FCDOT has completed self-assessments of major park-and-ride
  facilities and bus stops improved by the County since 2007. FCDOT has completed remediation of the Lorton
  VRE Station, the Sully Government Center Park-and-Ride, and the Fairfax County Government Center Parkand-Ride. FCDOT has started remediation and anticipates the completion of the Reston Town Center,
  Herndon Monroe Park-and-Ride, and the Tyson West Park Transit station by March 2017.
- **Fairfax Connector Fleet:** FCDOT received 17 expansion buses in FY2016 and deferred retirement of seven buses. FCDOT has plans to purchase 15 additional expansion buses in FY2017. FCDOT is implementing a mid-life bus refurbishment program to re-build buses during their seventh or eighth year, to ensure optimal performance and full life expectancy of 15 years. To date, 20 mid-life rebuilds have been completed. All new



buses are equipped with Mini-Hybrid technology and meet strict EPA standards by using the newest emissions reduction technology.

- Intelligent Transportation Systems (ITS): The ITS project will provide staff with the tools needed for real time monitoring and management of Fairfax Connector bus operations. The public facing components of the system include automated on vehicle stop announcements (visual and audio) as well as a web based Bus Tracker utility that will allow riders to determine when a bus is arriving at their stop location. Milestones reached this period include:
  - o Completion of System Acceptance Testing of the system.
  - o Training of FCDOT Transit Services Division and MV Transportation staff on various components of the system.
  - o The Bus Operations Control Center (BOCC) was outfitted and staffed, allowing for the transition of bus operations from a radio based dispatch system to a 24/7 Computer Aided Dispatch (CAD) based management and operational control system.
  - o In an associated effort, TSD staff are managing a project to field verify geolocations of Fairfax Connector bus stops and install unique ID numbers at all bus stop locations that will be used by riders to identify their stop location when accessing schedule information through Bus Tracker or through the Customer Service call line. When completed, riders will also be able to receive bus arrival information by texting the stop ID number.
- Comprehensive Transit Plan (CTP) and Transit Development Plan (TDP) Updates: The CTP is a ten-year fiscally unconstrained plan for Fairfax Connector and Metrobus service within Fairfax County. The six-year TDP, which is based on the CTP, is a fiscally constrained plan that includes a list of financially feasible recommendations tied to specific fiscal years covered by the plan, as well as additional recommendations that could be implemented if additional funding is identified. Together, the CTP and TDP build on the County's previous plan, adopted in 2009, and extend the plan's horizon year from 2020 to 2025. The TDP was approved by the Board on March 15, 2016. Implementation of the TDP recommendations for FY2017 is anticipated to occur in March 2017 and June 2017.

# **Transportation Design Division**

The Transportation Design Division (TDD) is responsible for the implementation of multi-modal transportation projects throughout the County that are included in the approved Capital Improvement Program (CIP) and the Transportation Priorities Plan (TPP). Projects are grouped into four primary program categories: Bus Stop Safety and Accessibility; Bicycle and Pedestrian Access Improvements; Roadway Improvements; and Additional Capital Improvement Projects. Many projects within the Bicycle and Pedestrian Access Program are grant funded. Overall, between September 2016 and February 2017, 18 County-managed projects were completed, including five bus stop improvements. 41 County-managed projects were authorized for or are under construction; approximately eight County-managed projects are in the utility relocation, permitting, and preconstruction phase; approximately 146 County-managed projects are in design or land acquisition phases (including 66 bus stops); and approximately 19 County-managed projects are in project initiation phase. TDD works closely with the Land Acquisition Division and Utilities Design and Construction Division within DPWES for the acquisition of necessary land rights and construction management services. In addition to implementing projects, TDD assists planning activities within the department by providing technical guidance and cost estimating services for various studies and analysis being managed by the Capital Projects and Transportation Planning sections.

#### • Bus Stop Safety and Accessibility Program

- o Five sites completed; 538 sites have been completed to date.
- 66 sites are in design or land acquisition phase.



#### Pedestrian Access Program (Intersections, Sidewalks, and Trails)

- o 11 projects were completed.
- o 33 projects were authorized for or are currently under construction.
- o Eight projects are in the utility relocation, permitting, and pre-construction phase.
- o 16 projects are in the land acquisition phase.
- o 54 projects are in the design phase.
- 19 projects are in initiation phase.

#### • Roadway Improvement Program

- o Two projects were completed
- o Eight projects were authorized for or are currently under construction.
- o One project is in land acquisition phase.
- Nine projects are in design.

#### Additional Capital Improvement Projects

- Two projects were either authorized for or under construction (one Reston Bike Share station and McLean Streetscapes Phase III). One project was completed (Reston Bike Share Station #4).
- Grant Funded Bicycle and Pedestrian Access Improvements (projects listed below are included in the Pedestrian Access Program section above)
  - o Richmond Highway Public Transportation Initiative (RHPTI): Four pedestrian intersection improvements are under construction (Belford Drive, Frye Road Phase II, Ladson Lane, and Mohawk Lane). One intersection improvement (Lukens Lane) is currently in Land Acquisition. In addition, six sidewalk improvement projects were authorized for or are under construction (Mount Eagle Drive area, Gregory Drive to Russell Road, Frye Road to Radford Avenue, Engleside Street to Forest Place, Russell Road to Roxbury Road, and Quander Road to Virginia Lodge). One additional sidewalk project (Virginia Lodge to Huntington Avenue) has completed land acquisition phase and is anticipated to be authorized for construction in spring 2017. In addition, design efforts are underway on 18 bus stop safety improvements, seven of which do not require any Land Acquisition and are anticipated to be authorized for construction in summer 2017.
  - o **Dulles Corridor Bicycle and Pedestrian Access (DCBPA):** Three projects are in the land acquisition phase. Seven projects are currently under construction. In addition, three projects have been completed (one completed by the Silver Line Metrorail project, one by a developer, and one by FCDOT). Ten projects under this program were identified as part of the Tysons Metrorail Station Access Management Study (TMSAMS), and three projects were identified as part of the Reston Metrorail Access Group (RMAG). Of the TMSAMS projects, one is in land acquisition, six are under construction, and three have been completed. Of the RMAG projects, two are in land acquisition and one is under construction.
  - Tysons Metrorail Station Access Management Study (TMSAMS): Project implementation efforts are underway for 34 projects. Ten projects were completed under an expedited process utilizing C & I funds, and ten projects were included in the DCPBA program above. FCDOT is coordinating three projects with FCPA that FCPA may manage through construction. Two projects will be completed by developers. Two projects are in the design phase, and three projects are in the utility relocation/permitting phase. Five projects are under construction, and three others have been completed. Additional information on the TMSAMS projects can be found online at <a href="http://www.fairfaxcounty.gov/fcdot/silverline/tysonsimp.htm">http://www.fairfaxcounty.gov/fcdot/silverline/tysonsimp.htm</a>.
  - o **Reston Metrorail Station Access Group (RMAG)**: One project is in the design phase (W&OD Trail Bridge over Wiehle Avenue), one project is in land acquisition, one project has been authorized for construction, and one project was completed (Wiehle Avenue/Dulles Toll Road Ramps north side). In addition, two projects are located on private property which requires further coordination with landowners prior to commencing design activities. Two projects are awaiting completion of further feasibility and location studies. Additional information on the RMAG projects can be found online at <a href="http://www.fairfaxcounty.gov/fcdot/silverline/restonimp.htm">http://www.fairfaxcounty.gov/fcdot/silverline/restonimp.htm</a>.



- o Route 50 Pedestrian Improvements (Jaguar Trail to Seven Corners): Pedestrian improvements at three intersections and eight segments of sidewalk. Survey and environmental documentation have been completed and design is underway for all projects. Authorization to begin Land acquisition on six projects was received from VDOT in October/November 2016, one of which has since been completed. The remaining four projects did not require land acquisition and are anticipated to begin construction in early 2018.
- o **Safe Routes to School (SRTS):** One project has been authorized for construction (Burke Center Parkway at Marshall Pond Road). Three additional projects are in design (Flint Hill Elementary School, Graham Road Elementary School, Old Courthouse Road), two of which are anticipated to begin construction in spring 2017.
- o Additional Grant Funded Bicycle and Pedestrian Access Improvements: Three other projects are in design (Lorton Arts Cross County Trail, Georgetown Pike Trail Phase III, and Georgetown Pike Trail Phase IV).

## **Site Analysis and Transportation Planning Division**

The Site Analysis and Transportation Planning Division (STP), formerly known as the Transportation Planning Division, is responsible for long-range planning efforts, the analysis of transportation impacts of current and future developments, reviewing the transportation aspects of zoning submittals, as well as other miscellaneous planning and implementation activities. STP consists of two sections: Site Analysis and Transportation Planning. The following information outlines the status of projects and tasks currently being undertaken by each of the sections.

### **Site Analysis Section**

#### • Tysons Zoning Applications

- o Staff is reviewing 16 active land use cases in Tysons, including eight rezoning cases, five final development plan applications, one proffer condition amendment, and two comprehensive sign plan amendment cases.
- o There are eight sites under formal discussion for potential zoning cases. Each of these include some level of transportation review.
- Five land use applications were approved by the Board of Supervisors.
- Efforts continue to ensure that Comprehensive Plan goals are met for both approved development and general implementation activities in Tysons.
- Staff is also participating in the following projects: the comprehensive plan update to the Tysons Corner Urban Center section, a study to determine the location of the intersection of Boone Boulevard and Gosnell Road, a simulation study of Route 123 for a modified intersection treatment, the construction of the Jones Branch Connector, the design for the Route 7 and Route 123 interchange, the Route 7 corridor design, and coordination on the future use of the Tysons-Westpark Transit Center site.

#### • Land Use Review along Phase 2 of Silver Line/Reston-Herndon

- o Staff is reviewing 17 active land use cases in this area.
- There are three large development sites with pending zoning applications and eight sites under formal discussion for potential zoning cases. Each of these include some level of preliminary transportation review.
- Nine land use applications were approved by the Board of Supervisors. These include eight rezoning cases and one comprehensive sign plan.
- Site Analysis staff participates in the implementation of Comprehensive Plan goals for this area, including the ongoing network analysis and funding plan development efforts. A recommendation for the Reston Transportation Fund was made by the Advisory Group and a public hearing item on the matter is scheduled for February 2017.



- Staff continues to coordinate with the Capital Projects and Traffic Engineering Division and the Transportation Design Division on transportation projects impacted by land use cases.
- FCDOT and VDOT entered into an agreement in August 2016 via Memorandum of Understanding (MOU) regarding an acceptable Level-of-Service "E" within certain areas of Fairfax County. The Wiehle-Reston East, Reston Town Center, Herndon-Monroe, and Innovation Center Transit Station Areas were included in the MOU.

#### • General Zoning Applications and Post-Zoning Activities

- o Staff completed 43 Chapter 870 Traffic Impact Analysis determinations during this time period.
- O Staff is engaged in the review of a number of new cases, including:
  - 19 rezoning cases.
  - 11 Special Exceptions.
  - 17 Special Permits.
  - Three Comprehensive Sign Plan requests.
  - Case work on in-process applications continued during this time period.
- Staff reviewed a number of new post-zoning cases, including:
  - Nine site plan reviews.
  - Three site plan waiver requests for roadway improvements.
  - 11 site plan waiver requests for trail, sidewalk, and bike improvements.
  - One proffer interpretation.
  - Two proffer implementation coordination actions.
  - Coordination and case work for in-process requests also continued during this time period.

#### Transportation Demand Management (TDM)

- o 33 percent of new rezoning applications have a TDM component to be negotiated and finalized.
- Coordination on implementation of proffered TDM programs by property developers and owners occurs daily.

#### Parking

- o The Site Analysis Section assumed lead responsibility for FCDOT review of development parking reduction requests in February 2016.
- o 12 shared parking requests were or are under review by Site Analysis Section (SAS) staff during this period.

#### Vacation, Abandonment, and Discontinuance

Initiated processing of three vacation/abandonment requests during this time period. Two requests
were approved during this time. Five pre-application submission meetings were held with SAS staff. 21
inquires related to vacations, abandonments, and discontinuances were addressed. Case work on inprocess requests continued.

#### Process and Standards

- Urban Street Standards (USS): Several agencies are coordinating to establish urban street standards for approval by the Virginia Department of Transportation (VDOT) under new guidance from the state's Road Design Manual. Site Analysis has taken the lead in this effort. For Reston, VDOT approval has been secured for Phase I of the Wiehle-Reston East Transit Station Area (TSA); Phase I of the Reston Town Center TSA was submitted in November 2016; coordination with reviewing agencies and further documentation continues for the submittals of Phases I of the Herndon-Monroe TSA and Phase II of the USS that would apply to all three TSA areas. USS is also a component of the Embark activities for planning in the Richmond Highway corridor.
- Staff continues to participate in the ongoing effort to implement urban street designs in Transit Oriented Developments (TOD) and County activity centers to conform to the urban street design standards adopted by VDOT in December 2013. These efforts continue in the Springfield Community Business Center (CBC), the Merrifield Town Center area, and the Baileys Crossroads/Seven Corners area.



- Site Analysis is participating in the effort to address parking supply and regulation issues for on and offstreet parking in TODs, urban centers, and revitalization areas. Staff has assisted Land Development Services staff in stakeholder outreach and drafting of revisions to parking regulations intended to streamline administration and review of parking supply matters associated with land development activities.
- Site Analysis is participating in ongoing stakeholder discussions (FairfaxFirst) on process changes intended to optimize the site plan and zoning review processes. Eight SAS staff are included on the following committees: Project Management Function, Zoning Ordinance Modernization, Comprehensive Plan and Public Facilities Manual Proffers, Research and Development for Codes and Ordinances, Training and Mentoring, Future Service Delivery Model, and Service Integration and Customer Service.

## **Transportation Planning Section**

#### • Seven Corners Area Study

- The Planning Commission approved the Comprehensive Plan Amendment (CPA) on July 15, 2015, and the Board of Supervisors approved the CPA on July 28, 2015.
- The County submitted applications for Smart Scale funding and Northern Virginia Transportation Authority (NVTA) funding for initial design of the first segment of the new interchange. NVTA and the Commonwealth Transportation Board (CTB) have approved \$207,000 in FY2022 Regional Surface Transportation funding (RSTP). An additional \$800,000 in FY2023 RSTP was approved by NVTA on February 9, 2017, and is subject to CTB action in summer 2017. The project will continue to be resubmitted for funding in the future.
- Staff has begun work on the follow-on motions that the Board adopted in conjunction with the Comprehensive Plan Amendment.

#### Huntington Area Transportation Study

- o The study was initiated in June 2014.
- o Data collection and analysis of existing conditions have both been completed.
- Alternatives for Richmond Highway intersections at Fort Hunt Road and Huntington Avenue were prepared and presented to the Board in January 2015.
- o The analysis of base future year conditions were completed in April 2015.
- o Analysis for Richmond Highway intersections at Fort Hunt Road and Huntington Avenue are complete.
- o The North Gateway development site's land at a 2.0 floor-area-ration (FAR) has been tested.
- o Mitigation measures for year 2040 conditions are currently under review.
- Study completion is anticipated in the summer 2017.

# • Reston Enhanced Network Analysis (see Coordination and Funding Division section for information on the Reston Funding Plan)

- o The assessment of existing conditions and 2050 conditions have been finalized.
- 14 Advisory Group meetings, eight Stakeholders meetings, and three public meetings have been held to date
- o The phasing analysis for existing conditions and 2050 have been complete.
- Staff is currently working on the Department of Rail and Public Transportation (DRPT) classifications for the Grid of Streets.
- Staff is also working on analyzing the midpoint for the analysis (2030).
- o Project completion is anticipated summer 2017.

#### Hunter Mill Road Study

- o Four alternatives were developed with community input and each alternative was analyzed.
- o These alternatives were presented to the community in May 2015.
- o At the request of the community, the project was put on hold in summer 2015, pending adoption of new national standards for evaluating capacities of roundabouts.
- o Community meeting held in June 2016 to present results of new capacity methodology.
- o The Final Report for the study is currently under review.



o Study recommendations will be presented to the Board in spring 2017 for Plan Amendment authorization.

#### • North Kings Highway Realignment (Penn Daw)

- o Online public survey of alternatives was conducted from September to November 2015.
- o Community input reflected a desire to retain existing road and traffic signal configurations.
- Analysis of an additional alternative was completed in summer 2016. This alternative realigns North Kings Highway and Shields Avenue, retains the traffic signal at North Kings Highway and School Street, and assumes a new traffic signal at North Kings Highway and Poag Street.
- o VDOT's review of the additional alternative is complete.
- Study is complete. Staff is preparing to post final study recommendations online to inform the community.

#### • Tysons Neighborhood Study Phase II

- o Conceptual designs have been developed for all intersections.
- o Meetings with Supervisors in affected Districts have been held, and additional adjustments are being made as a result of feedback.
- Final report and documentation are being prepared. The study is scheduled for completion in spring 2017.

#### • Springfield Complete Streets

- Complete streets cross-sections are being developed for the roadways in the Community Business Center (CBC) and Transit Station Areas (TSAs), taking the urban design guidelines from DRPT into consideration, while making an attempt to utilize existing infrastructure and minimize right-of-way requirements.
- Cost estimates have been developed for each facility based on the cross sections.
- Cross sections were modified to accommodate adequate bicycle lane widths in spring 2016.
- Cost estimates have been updated in summer 2016.
- Draft Springfield Road Fund residential and commercial rates have been developed, and are being modified, based on Supervisor input.
- o Community outreach is anticipated in spring and summer 2017.

#### • Countywide Transit Network Study

- o High Quality Transit Network identified.
- o Right-of-way and other impacts are being assessed by corridor.
- Study is incorporating input from the Route 1 Multimodal Alternatives Analysis, Envision Route 7, and other studies.
- o The feasibility of Bus-Rapid Transit (BRT) has been assessed on South Van Dorn Street from Kingstowne to Van Dorn Metrorail with increased land use in the Kingstowne CBC and on adjacent sites.
- Study recommendations were presented to the Board Transportation Committee in December 2015.
- o Three final community meetings were held in February 2016.
- The study was completed in fall 2016.
- o Study recommendations will be presented to the Board for endorsement in spring 2017.

#### • Route 1 Bus Rapid Transit Project (Embark)

- The DRPT study recommended the long-term extension of the Metrorail Yellow Line, from Huntington to Hybla Valley, with Bus Rapid Transit (BRT) in the median to be phased for the entire corridor to Woodbridge.
- $\circ\quad$  The study was completed in January 2015 with Board endorsement in May 2015.
- A Comprehensive Plan Amendment was authorized by the Board in May 2015. FCDOT is coordinating
  this amendment with the Department of Planning and Zoning (DPZ) and the Office of Community
  Revitalization (OCR). FCDOT is conducting a transportation analysis in conjunction with the Plan
  Amendment.
- o The Embark Advisory Group meets monthly to advise staff on various aspects of the Embark effort.
- Three community meetings were held in 2016 and four are scheduled in 2017.



- VDOT is conducting the Environmental Assessment (EA), as well as Preliminary Engineering and Design, of the Richmond Highway widening from Mount Vernon Memorial Highway to Napper Road. That EA and design will include BRT, as recommended in the DRPT study and endorsed by the Board.
- A Program Management Consultant (PMC) was hired by FCDOT in December 2016 to assist in BRT project development and implementation. More information on this effort is included above in the Capital Projects Section of this report.

#### Corridor Improvement Study for the Fairfax County Parkway/Franconia-Springfield Parkway

- Project is a joint VDOT and FCDOT study for 30-plus miles of corridor initiated in 2014. VDOT is leading
  the effort on existing conditions for Fairfax County Parkway, while Fairfax County is leading the effort on
  existing conditions for Franconia-Springfield Parkway. Fairfax County is leading a subsequent study to
  identify and prioritize future improvements in the corridor.
- Existing conditions analyses include data collection, analysis of existing traffic conditions and crash data, and traffic simulation modeling. A consultant contract was executed in December 2016.
- The County study of future options began in fall 2016 with long range vision planning. A series of three public meetings was held in November 2016 to obtain public input. The study involves extensive public involvement and evaluate a number of future options for the corridor.
- The consultant has started work on initial traffic forecasting and is developing measures of effectiveness.
- The study is anticipated to take two years to complete.

#### • Shirley Gate Road Extension Corridor Planning Study

- o The study was initiated in November 2014 and included data collection, an analysis of existing conditions, and traffic simulation modeling.
- o Coordination is ongoing with the Fairfax County Park Authority and the Fairfax County Water Authority.
- A series of five stakeholder meetings were held from May to September in 2015 to consider alternate alignments and to select a preferred alignment and interchange configuration.
- A public meeting was held in December 2015 to present the preferred alignment to the community and obtain public input.
- O Additional public meetings were held in June and July 2016, and stakeholders who had not participated in the prior stakeholder meetings attended. As a result, the Fairfax County Parkway (Route 29 to Route 123) widening project will reassess the interchange design.
- In January 2017, the Board approved an agreement with VDOT to manage the Parkway widening project, including constructing the interchange at Popes Head Road and Shirley Gate Road. This project is currently under design.

#### • Envision Route 7 Transit Alternatives Analysis (NVTC)

- o The study corridor stretches from Alexandria to Tysons.
- o Phase II of this study was initiated in late 2014.
- Phase II analyzed both the Light Rail Transit (LRT) and BRT options from the Phase I study. Key
  components of the Phase II study include: ridership forecasting, conceptual cost estimates, funding and
  financial strategies, and alternatives evaluation.
- O Public meetings were held in November 2015 and June 2016. A project website has been developed containing pertinent project information <a href="http://www.envisionroute7.com/">http://www.envisionroute7.com/</a>.
- The study recommended BRT from Tysons to the Mark Center in Alexandria with service to the East Falls Church Metrorail Station. Detailed routing options within Tysons need to be evaluated further.
- o The NVTC Board endorsed the study recommendations in July 2016. A final report has been prepared.
- NVTC staff will be meeting with transportation directors from Alexandria, Fairfax County, and Falls Church in February 2017 to discuss next steps.

#### • Dulles Suburban Center Transportation Analysis

- o The Dulles Suburban Center Comprehensive Plan Update kicked-off in March 2016.
- The transportation study was initiated in December 2016 to support the effort.
- Work is underway on existing conditions and should be completed in spring 2017. An alternative Comprehensive Plan land use will be developed and tested with the study Advisory Group.



• The study is anticipated to be complete in fall 2017.

#### • Lincolnia Transportation Analysis

• A scope of work for a transportation analysis to support the ongoing Lincolnia land use study will be prepared in summer 2017 with the analysis anticipated to begin in fall 2017.

#### • Tysons Plan Implementation and Monitoring

- The Transportation Chapter of the 2016 Tysons Annual Report included updates on transportation projects and studies, and travel monitoring including person travel and mode share.
- The Tysons Implementation Plan Amendment (update to the 2010 Tysons Plan) was the subject of a Planning Commission Hearing on February 8, 2017, and will be presented to the Board of Supervisors on March 14, 2017.

# **County Transportation Priorities Plan**

On January 28, 2014, the Board of Supervisors approved a \$1.4 billion Transportation Priorities Plan for FY2015 – FY2020 (TPP). It is envisioned that the TPP will be revised periodically, resulting in a rolling funding plan for County transportation projects. It will also be updated to reflect actions of the Commonwealth Transportation Board, the Northern Virginia Transportation Authority, and other funding agencies.

The TPP projects will build new and improve existing roads, sidewalks, trails, and on-road bicycle facilities, and provide new and enhanced transit service in the County. FCDOT has developed projected timelines for the TPP projects. Projects with projected start dates in FY2017 (when scoping and initial coordination will begin) have been added to the project status section of this report. Projects with project start dates in FY2018 or later are listed below. A more detailed list of projects with projected timelines along with more information on the TPP can be found at <a href="http://www.fairfaxcounty.gov/fcdot/6vr">http://www.fairfaxcounty.gov/fcdot/6vr</a> priorities.htm.

17 TPP projects have been completed to date.

#### **Transportation Priorities Plan: FY2018 - FY2020 Projects**

TPP			Est. Cost	TPP Funding	Projected Scoping
ID No.	Project Name	District	(\$M)	(\$M)	Start
1	Fairfax County Parkway and Popes Head Road	Springfield	\$90.15	\$68.00	Study underway
10	South Van Dorn Street and Franconia Road	Lee	\$139.50	\$4.00	7/1/2018
12	Dulles Toll Road - Rock Hill Overpass	Dranesville	\$218.20	\$0.50	TBD
13	Dulles Toll Road - South Lakes Drive Overpass	Hunter Mill	\$82.25	\$0.50	TBD
19	Stone Road Overpass over I-66 from Route 29 to Route 28	Sully	\$81.55	\$5.00	7/1/2018
21	Backlick Road and Industrial Road	Lee, Mason	\$2.09	\$2.09	7/1/2018
33	Kirby Road and Old Dominion Road	Dranesville	\$10.70	\$0.50	7/1/2018



TPP ID No.	Project Name	District	Est. Cost (\$M)	TPP Funding (\$M)	Projected Scoping Start
49-53	Fairfax County Parkway Improvements	Braddock, Dranesville, Hunter Mill, Springfield, Sully	\$396.10	\$55.00	Study underway
55	Hooes Road - Fairfax County Parkway to Silverbrook Road 2 to 4 Lanes	Mount Vernon, Springfield	\$20.55	\$15.00	7/1/2018
88	Arlington Boulevard (Route 50) Walkway	Providence	\$0.70	\$0.70	1/1/2019
97	Browne Academy Paved Trail	Lee	\$0.40	\$0.40	1/1/2019
104	Chain Bridge Road (Route 123) Walkway	Providence	\$6.00	\$0.25	7/1/2019
109	Cinder Bed Road Bikeway	Lee	\$4.00	\$4.00	7/1/2018
125	Georgetown Pike Walkway (Phase IV)	Dranesville	\$1.00	\$1.00	1/1/2020
133	Hunter Village Drive Bicycle Parking	Springfield	\$0.08	\$0.08	7/1/2017
134	Hunter Village Drive Walkway	Springfield	\$0.30	\$0.30	7/1/2017
137	Idylwood Road Walkway	Dranesville	\$0.81	\$0.81	7/1/2019
147	Lisle Avenue Walkway	Dranesville	\$0.60	\$0.60	7/1/2018
157	Old Dominion Drive Walkway	Dranesville	\$0.25	\$0.25	1/1/2020
158	Old Keene Mill Road Bike Shoulders	Springfield	\$9.10	\$9.10	1/1/2018
159	Olney Road Walkway	Dranesville	\$0.50	\$0.50	1/1/2020
160	Peabody Drive Walkway	Dranesville	\$0.40	\$0.40	7/1/2019
161	Peace Valley Lane Walkway	Mason	\$0.50	\$0.50	1/1/2018
162	Pleasant Valley Road Walkway	Sully	\$3.80	\$3.80	7/1/2017
173	Soapstone Drive Walkway	Hunter Mill	\$1.20	\$1.20	1/1/2019
176	Sunrise Valley Drive Walkway	Hunter Mill	\$0.50	\$0.50	1/1/2018
183	Vienna Metrorail Station Area Bicycle	Providence	\$1.00	\$1.00	Study
186	Connectivity Improvements Westmoreland Street Walkway	Dranesville	\$1.80	\$1.80	underway 7/1/2018
195	Crestview Drive Walkway	Dranesville	\$0.30	\$0.30	6/1/2019
196	Crestview Drive Walkway	Dranesville	\$0.40	\$0.40	6/1/2019
197	Georgetown Pike (Route 193) Crosswalk	Dranesville	\$0.10	\$0.10	1/1/2020
199	Georgetown Pike (Route 193) Walkway	Dranesville	\$1.00	\$0.05	1/1/2020



TPP ID No.	Project Name	District	Est. Cost (\$M)	TPP Funding (\$M)	Projected Scoping Start
201	Great Falls Street Walkway	Dranesville	\$0.40	\$0.40	6/1/2019
203	Idylwood Road Walkway	Dranesville	\$0.30	\$0.30	7/1/2018
204	Ingleside Avenue Walkway	Dranesville	\$0.95	\$0.95	1/1/2020
208	Redd Road Walkway	Dranesville	\$0.10	\$0.10	7/1/2019
209	Scotts Run Stream Valley Trail	Dranesville	\$5.50	\$3.00	7/1/2019
211	Rock Hill Road Walkway	Dranesville	\$1.75	\$1.75	1/1/2020
215	Cleveland Ramp	Dranesville	TBD	\$2.00	Conceptual design completed
224	Reston Town Center On-Road Bike Lanes	Hunter Mill	\$0.04	\$0.04	7/1/2017
226	Rolling Valley Connector Trail	Springfield	\$1.40	\$0.25	7/1/2018
227	Belle View Blvd/ G.W. Parkway	Mount Vernon	\$0.40	\$0.10	7/1/2018
230	Holmes Run Stream Valley Trail	Mason	\$1.50	\$1.50	7/1/2018
237	Dolley Madison Walkway	Dranesville	\$4.00	\$4.00	1/1/2018
238	Kirby Road Walkway	Dranesville	\$1.30	\$1.30	7/1/2017
239	Chesterbrook Road Walkway	Dranesville	\$1.00	\$1.40	7/1/2019
240	Chesterbrook Road Walkway	Dranesville	\$1.00	\$1.25	7/1/2019



#### **Abbreviations**

ADA = Americans with Disabilities Act

**BMP** = "Best Management Practices" Stormwater Management Facility

**BRT** = Bus Rapid Transit

**CIM** = Community Information Meeting

**COG** = Council of Governments

CTB = Commonwealth Transportation Board

**CPTED** = Capital Projects and Traffic Engineering Division, Department of Transportation

**DCBPA** = Dulles Corridor Bicycle and Pedestrian Access

**DHR** = Department of Historic Resources

**DPW** = Department of Public Works

**DPZ** = Department of Planning and Zoning

**DTR** = Dulles Toll Road

**DVP** = Dominion Virginia Power

**EB** = Eastbound

**EIS** = Environmental Impact Statement

**ES** = Elementary School

**FCDOT** = Fairfax County Department of Transportation

**FCPA** = Fairfax County Park Authority

FCPS = Fairfax County Public Schools

**FHWA** = Federal Highway Administration

**FMD** = Facilities Management Department

FY = Fiscal Year

**HMSAMS** = Herndon Metrorail Stations Access

Management Study

**HS** = High School

*IJR* = Interchange Justification Report

*IMR* = Interchange Modification Report

**LAD** = Land Acquisition Division, Department of Public Works

**LDS** = Land Development Services Department

**LF** = Linear Feet

LUP = Virginia Department of Transportation Land Use

**MOA** = Memorandum of Agreement

**MOU** = Memorandum of Understanding

**MUTCD** = Manual on Uniform Traffic Control Devices

**MWAA** = Metropolitan Washington Airports Authority

*N/A* = *Not Available or Not Applicable* 

**NB** = Northbound

**NTP** = Notice to Proceed

**NVCC** = Northern Virginia Community College

**NVTA** = Northern Virginia Transportation Authority

**NVTC** = Northern Virginia Transportation Commission

**PCE** = environmental Programmatic Categorical Exclusion

EXCIUSION

**PFI** = Preliminary Field Inspection

**PIM** = Public Information Meeting

**PPTA** = Public-Private Transportation Act

**RFP** = Request for Proposals

**RFQ** = Request for Qualifications

**RHPTI** = Richmond Highway Public Transportation

Initiative

**RMAG** = Reston Metrorail Access Group

**ROW** = Right-of-Way

RT7PI = Route 7 Pedestrian Initiative

RT50PI = Route 50 Pedestrian Initiative

SB = Southbound

**SWM** = Stormwater Management

**TBD** = To Be Determined

**TDD** = Transportation Design Division, Department of

Transportation

TMP = Traffic Management Plan

**TMSAMS** = Tysons Metrorail Station Access

Management Study

**TPP** = County Transportation Priorities Plan (six-year

funding plan)

**UDCD** = Utilities Design and Construction Division,

Department of Public Works

**VDOT** = Virginia Department of Transportation

**VPDES** = Virginia Pollutant Discharge Elimination

System

**VRE** = Virginia Railway Express

**VSMP** = Virginia Stormwater Management Program

**WB** = Westbound

**WMATA** = Washington Metropolitan Area Transit

Authority



#### **Project Status Report Key**

#### **Capital Projects Staff**

**AB** = Audra Bandy

**AL** = Adam Lind

**CL** = Caijun Luo

CW = Chris Wells

**DM** = Doug Miller

**DPW** = Department of Public Works

**DS** = Dan Stevens

**GA** = Gibran Abifadel

JYR = Jane Rosenbaum

KLM = Karyn Moreland

**LD** = Lauren Delmare

**MIG** = Michael Guarino

**MQ** = Maggie Qi

**NF** = Neil Freschman

*NW* = *Nicole Wynands* 

**RK** = Ryan Knight

**SLC** = Smitha Chellappa

**SSS** = Sung Shin

**TB** = Tad Borkowski

**VA** = Vanessa Aguayo

**WPH** = Bill Harrell

#### **Project Type**

**INT** = Interstate

**PED/BIKE** = Pedestrian and/or Bicycle

**PRI** = Primary Road

**SEC** = Secondary Road

TRAN = Transit

#### **Season Convention**

Winter = January through March

**Spring** = April through June

**Summer** = July through September

*Fall* = October through December

#### Funding Source

**ARRA** = American Recovery & Reinvestment Act of 2009

**C & I** = Commercial and Industrial Property Tax for Transportation

**CMAQ** = Congestion Mitigation & Air Quality

**DAR** = Defense Access Road

**DOD** = Department of Defense

FTA = Federal Transit Administration

**HB2** = State funding provided by Commonwealth

Transportation Board after 7/1/16 (Smart Scale

FY2018 and beyond)

**HSIP** = Highway Safety Improvement Program (formerly HES)

**JARC** = Job Access Reverse Commute

**NVTD Bonds** = Northern Virginia Transportation

District Bonds

**NVTA** = Northern Virginia Transportation Authority

local and/or regional funds

**OEA** = Office of Economic Adjustment

**Primary** = Primary 6-Year Program

**RSTP** = Regional Surface Transportation Program

**Secondary** = Secondary 6-Year Program

#### **Status**

Bid Ad

**Complete** 

Construction\*

Design

On Going

On Hold

**Project Initiation** 

ROW = Land Acquisition

Study

**Terminated** 

**Utilities** = Utility Relocation

\* Construction phase begins when design and ROW are complete, and may include pre-advertisement activities, bid advertisement, and contract award.



# **Project Status Report**

## **Braddock District**

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pi	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре			
00620	BR	Braddock Road Multimodal Study	County	Study	94.630	55.500	D	Nov-14	Jul-17
							R	N/A	N/A
		Widen Braddock Road from 4 to 6 lanes from	2640	-081-000	NI\/TA E	Regional			
SEC	ТВ	Burke Lake Road to Guinea Road, widen	2040	-081-000	INVIA	regional	U	N/A	N/A
SEC	ID	Braddock Road from 6 to 8 lanes from Burke Lake Road to I-495 with HOV lanes, and			_				
		construct park-and-ride facility					С	N/A	N/A

Next task force meeting scheduled for 3/1/17. CIM held 2/6/17 at which the proposed roadway improvement option was presented to the public: intersection and corridor improvements, including bicycle and pedestrian improvements, from Guinea Road to Ravensworth Road. This option does not require widening Braddock Road.

00620	BR	Braddock Road/Danbury Forest Drive/Wakefield Chapel Road	County	Complete	0.950	0.950	D	Jun-14	Sep-15
		Construct short-term left turn lane improvements	4)/	D000 0			R	N/A	N/A
SEC	SLC	_	4Y	P303-0	C	<b>Σ</b> Ι	U	N/A	N/A
							С	Oct-15	Nov-16 Oct-16

Construction substantially completed 10/15/16.

00620	BR	Braddock Road/Roberts Road	County	Design	0.850	0.850	D	Jan-16	Feb-19
		Construct right turn lane from NB Roberts Road to					R	Mar-18	Oct-18
SEC	MQ	EB Braddock Road	5G25	-059-002	2014	Bonds	U	Nov-18	May-19
							С	Jun-19	Mar-20

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Intermediate design underway.

00620	BR, SP	Braddock Road/Route 123	County	Complete	4.500	5.500	D	Jun-10	Jan-15
		Interior improvements. Add dual left turn lance on					R	Nov-13	Apr-14
SEC	WPH	Interim improvements: Add dual left turn lanes on Route 123, add through lane and left turn lane on Roanoke River Road, extend turn lanes at	R1	2301A	C	& I	U	Apr-14	Jul-15
		Braddock Road and Route 123					С	Feb-15	Oct-16 Dec-16

Construction substantially completed 12/9/16. The project completion date was adjusted, due to work beyond the contract performance period by the contractor. Liquidated damages will be assessed for this contract.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC P	roject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDO	ΓUPC No.	Fund	Туре	Ů		
00643	BR	Burke Centre Safe Routes to Schools - Burke Centre Parkway and Marshall Pond Road	County	Construction	0.300	0.300	D	Feb-13	Aug-15
		Provide a refuge island and upgrade ramps and					R	Nov-14	Jan-15
		pavement striping at intersection of Burke Centre	SR	TS-089	Fed	eral	U	N/A	N/A
PED/ BIKE	AL	Parkway and Marshall Pond Road/Schoolhouse					U	IN/A	IN/A
DINE		Woods Road					С	Jun-16	<del>Dec-16</del> Jun-17
Bid oper	ning was h	eld 8/10/16. Awaiting construction contract award da	te from VD	OT. Schedule a	ıdjusted, dı	ue to delay	in re	eceiving VDC	T

Bid opening was held 8/10/16. Awaiting construction contract award date from VDOT. Schedule adjusted, due to delay in receiving VDOT authorization to award construction contract.

00645	BR, SP	Burke Lake Road/Coffer Woods Road	County	Construction	0.600	0.475	D	Aug-13	Nov-15
		Redestrian intersection improvements and extend					R	Aug-14	Feb-15
PED/	CL	Pedestrian intersection improvements and extend sidewalk approximately 600 LF	5G2	5-060-003	2014 Bor	nds, C & I	U	Nov-15	May-16
BIKE							С	Feb-16	- Mar 17 Jun-17

Construction 90% complete. Schedule adjusted, due to need to receive approval for shop drawings for two BMP tree box filters. VDOT approval for the BMP box filters received 1/24/17. Filters now in fabrication.

XXXXX	BR	Burke VRE Connector Phase IV	County	Design	1.200	1.200	D	Feb-16	_Aug-18_
									Dec-18
							R	_Aug-17_	Mar-18
		Trail from VRE Station west to Oak Leather	OT 00	2007 000	00441	D I -		Jan-18	Jul-18
		Court/Lake Barton	\$1-00	00037-003	2014 I	Bonds	ш	Mar-18	_Aug-18_
PED/ BIKE	AL							Jul-18	Dec-18
DIKE							С	Sep-18	Nov-19
								Jan-19	Mar-20

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Project delivery will follow Fairfax County Public Improvement Plan requirements. Community meeting scheduled for 3/9/17. Preparations underway for meeting exhibits and formal presentation. Project completion date postponed, due to design modifications to existing parallel parking spaces along Premier Court. Additional time was also required to coordinate and schedule the community meeting.

XXXXX	BR	Cross County Trail (CCT) Pavement Upgrades	FCPA	Project Initiation	0.200	0.200	D	Oct-16	Jun-17
		Upgrade and pave 7,900 LF of trail between			00441	Dl.	R	N/A	N/A
PED/	AL	Route 236 and Braddock Road			2014 I	Bonds	U	N/A	N/A
BIKE							С	Oct-17 Aug-17	Apr-19 Dec-17

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Design by FCPA in progress. FCDOT funding will be used for construction. Construction completion date adjusted per schedule finalized by FCPA.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC P	roject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDO	ΓUPC No.	Fund	Туре			
00286		Fairfax County Parkway Bicycle Wayfinding Signage	County	Construction	0.080	0.080	D	Nov-15	Sep-16
	SU	leatell him also were finding along the Friefer					R	N/A	N/A
		Install bicycle wayfinding signs along the Fairfax County Parkway and Franconia-Springfield	2G40	0-088-035	С	& I			
PED/	LD	Parkway					U	N/A	N/A
BIKE							С	Oct-16	Dec-16
							-	Jan-17	Dec-17

Design is complete. Schedule adjusted, due to both expanding scope to destinations beyond the Fairfax County Parkway alignment, and coordination with VDOT.

XXXXX	BR, SP	George Mason University Transit Center	GMU	Complete	1.000	1.000	D	Jul-15	Mar-16
		Construct transit center with up to 10 bus bays					R	N/A	N/A
TRAN	CL	and amenities such as shelters and lighted kiosks	5G25	5-056-001	2007 E	Bonds	U	N/A	N/A
							С	Jul-16	Nov 16 Dec-16

GMU administering the project. Pre-construction meeting was held on 7/7/16. Project was substantially completed on 12/9/16. Project team performed a site walk and punch list on 12/15/16. Punch list should be completed by the end of March 2017.

XXXXX	BR	GMU-Fairfax City-Vienna Metrorail Bike Route	County	Construction	0.010	0.010	D	Jul-16	Sep-16
		Drand and sign himsels route between CMII and					R	N/A	N/A
		Brand and sign bicycle route between GMU and Vienna Metrorail Station	ST-0	00037-002	C	<b>ξ</b> Ι	U	N/A	N/A
PED/	AL						U	IN/A	IN/A
BIKE							С	Sep-16	- Nov-16 Mar-17

City of Fairfax studying route for major changes and holding off on signing its part of the route. FCDOT moving forward with signing route for Route 50 along Cross County Trail (CCT) to Vaden Drive and the Vienna Metrorail Station. Schedule adjusted to allow time for establishment of new sign installation contract.

XXXXX	BR	Government Center Area Bicycle Demonstration Project	County	Project Initiation	0.180	0.180	D	Apr-14	TBD
		Improve bicycling in the Fairfax Government					R	N/A	N/A
PED/	AL	Center Area by retrofitting roadways using road/lane diets	5G25	5-063-007	C	<u>&amp;</u> I	U	N/A	N/A
BIKE							С	TBD	TBD

Roads to be evaluated include Government Center Parkway (Random Hills Road to Fairfax City), Post Forest Drive (West Ox Road to Government Center Parkway), Legato Road (Post Forest Drive to Route 29), and Ridge Top Road (Random Hills Road to Route 29). Each street will be evaluated as it is identified for repaving by VDOT. No streets have been identified for repaving to date.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре			
05101	BR	Lake Braddock Drive Road Diet	County	On Hold	0.040	0.040	D	TBD	TBD
							R	TBD	TBD
		On-road bicycle lanes from Burke Road to Rolling Road	5G25	5-063-003	2014	Bonds			
PED/	AL	Road	0020			20	U	TBD	TBD
BIKE							С	TBD	TBD

Bond Referendum which voters approved in November 2014. Field review results showed that there is not enough existing pavement width to implement a road or lane diet to add bike lanes. Project is on hold after coordination with district supervisor.

05422	BR	Lakepointe Drive/Guinea Road	County	Design	0.900	0.300	D	Feb-16	Feb-18
		Dedoctries intersection improvements outside					R	Apr-17	Nov-17
PED/	DM	Pedestrian intersection improvements, extend sidewalk approximately 825 LF on Lakepointe Drive	5G25	-060-004	2014	Bonds	U	Dec-17	Mar-18
BIKE							С	Apr-18	Dec-18

Pre-final design submitted on 1/26/17. Held meeting with Lakepointe HOA Board on 2/2/17 and with New Lakepointe HOA Board on 2/8/17.

XXXXX	BR	Northern Virginia Community College Transit Center	County	Project Initiation	1.000	1.000	D	TBD	TBD
		Construct transit center with up to 7 bus bays and	F.C.25	056 000	2007 [	Danda.	R	TBD	TBD
TRAN	CL	amenities such as shelters and lighted kiosks	5G25	5-056-000	2007 E	sonas	U	TBD	TBD
							С	TBD	TBD

Conceptual layout developed at preferred site in coordination with NVCC. Developed planning level cost estimates and forwarded to NVCC. Draft funding and administration agreement sent to NVCC for review. Schedule will be established once site layout and location agreed upon and funding agreement finalized. Coordination continuing with NVCC for final acceptance of site location.

00644	BR	Old Keene Mill Road Walkway	County	Design	0.300	0.100	D	Oct-15 Sep-15	Nov-17
		North side from Carrleigh Parkway west to existing	5G25	-060-014	2014 E	3onds	R	Apr-17	Oct-17
PED/ BIKE	TB						U	<del>TBD</del> N/A	TBD N/A
DINE							С	Jan-18	Jul-18

Second pre-final design in progress. Design waiver submitted to VDOT 12/15/16. Preliminary plats received from Land Survey Branch on 12/29/16 are under review. Preliminary plats submitted to LAD 1/30/17.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре			
07453	BR	Post Forest Drive Walkway from Legato Road to Government Center Parkway	County	Design	0.300	0.600	D	Jul-16	Sep-17
		Approximately 860 LF of 5-foot sidewalk on south	5005	000 000	20441	Dan da	R	N/A	N/A
PED/	WPH	side of Post Forest Drive	5625	-060-033	2014 I	30nas	U	N/A	N/A
BIKE							С	Oct-17	Jul-18
Project i	s included	in the 2014 Transportation Bond Referendum which	voters appr	oved in Nove	ember 2014.	Pre-final			

00638	BR, SP	Rolling Road VRE Parking Expansion Study	County	Study	1.000	1.000	D	Jul-13	TBD
		Study additional parking spaces at Rolling Road					R	N/A	N/A
TRAN	JYR	VRE Station	2G40	0-055-000	СМ	AQ	U	N/A	N/A
							С	N/A	N/A

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. An additional investigation regarding the short and long term parking demands was conducted. Based on the results, interim/short term parking solutions and an alternative site are being considered. The preliminary results of the demand study are under review by FCDOT and VRE. Following this review, the project scope will be updated in coordination with local supervisors. Study is expected to be completed summer 2017.

00638	BR	Rolling Road Walkway from Roxbury Avenue to Tuttle Road	County	Design	1.100	0.800	D	Feb-16	Sep-18
		Approximately 900 LF of 8-foot curb abutted					R	Dec-17	Jul-18
PED/	GA	sidewalk on east side of Rolling Road	5G25	5-060-036	2014 I	Bonds	U	TBD	TBD
BIKE							С	Nov-18	Jun-19

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Intermediate design is in progress. Utility designation received 12/2/16. Scope changed to a 8-foot curb abutted sidewalk following concept plans review and a meeting with CPTED on 10/20/16. Advance intermediate plans received on 1/19/17.

00236	BR, MA	Route 236 Widening from I-495 to John Marr Drive	County	Project Initiation	2.500	TBD	D	TBD	TBD
		Widen from 4 to 6 lanes, including streetscape					R	TBD	TBD
OTHER	CL	improvements					U	TBD	TBD
							С	TBD	TBD

Partial funding for environmental analysis and preliminary engineering only. Improves access and facilitates economic redevelopment. Project scoping and initial coordination in progress. Developing scope for feasibility study. Anticipate finalizing scope in spring 2017.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

#### **Braddock District**

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC P	roject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDO.	T UPC No.	Fund	Туре			
00029	BR, SP	Route 29 from Legato Road to Shirley Gate Road	County	Construction	19.207	19.207	D	Dec-08	Jan-15
		Widen to 3 lanes on NB Route 29 from Legato					R	Jul-13	Feb-14
		Road: Intersection improvements at Shirley Gate	4	YP212	2007 E	Bonds,	U	Mar-14	Dec-15
PRI	JYR	Road; SB right turn lane from Stevenson Drive to			Revenue	0,	U	IVIAI-14	Dec-15
		Waples Mill Road				<b>ω</b> 1	С	Feb-15	Nov-17
Constru	ction NTP	issued on 8/18/15. Construction is 55% complete.							

00050	BR, PR	Route 50 and Waples Mill Road	County	Study	TBD	0.250	D	TBD	TBD
		Intersection improvements					R	TBD	TBD
PRI	JYR	- Intersection improvements	2G40	)-087-006	NVTA	Local	U	TBD	TBD
							С	TBD	TBD

Partial funding for study of potential interim/low cost improvements. NVTA's TransAction 2040 and the County's Comprehensive Plan calls for interchange. Analysis of second westbound left turn lane confirmed the benefits. Analysis report was reviewed by FCDOT, VDOT, and City of Fairfax. Estimated cost of improvements is approximately \$3 million. Project is recommended for future funding, potentially using I-66 Express Lanes funding.

00655	BR, SP	Shirley Gate Road from Braddock Rd to Fairfax County Pw/Popes Head Rd	County	Project Initiation	39.500	30.000	D	TBD	TBD
		Extend 4-lane divided Shirley Gate Road,					R	TBD	TBD
SEC	MQ	including pedestrian and bicycle facilities, from Braddock Road to future access point to Patriot					U	TBD	TBD
		Park east of the Fairfax County Parkway, north of Popes Head Road.					С	TBD	TBD

Planning study completed. VDOT will evaluate preferred interchange alternative, as shown in the Shirley Gate Extension study, as part of the Fairfax County Parkway widening project which is anticipated to start in March 2017. Next steps will be scoping and preliminary design. Schedule to be determined once scoping is complete.

00710	BR	Wakefield Chapel Road Bike Lanes from Pulley Court to NVCC Campus	County	Project Initiation	0.450	0.130	D	TBD	TBD
		Extend on-road bicycle lanes and install sidewalk	5005		20111		R	TBD	TBD
PED/	AL	at existing gap	5G25	5-063-002	2014 E	Bonds	U	TBD	TBD
BIKE							С	TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Survey notification letters by 1/31/17. Schedule will be determined when survey is completed and design proposal is signed.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

## **Braddock District**

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pi	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре			
00710	BR	Wakefield Chapel Road Walkway	County	On Hold	0.500	0.500	D	TBD	TBD
							R	TBD	TBD
		East side from Braddock Road to Stahlway Lane	5G25	5-060-046	2014	Ronde			
PED/	ТВ		0020	000 040	20141	Jonas	U	TBD	TBD
BIKE	10								
DIIL							С	TBD	TBD
,	•	e Third Four-Year Transportation Program approved	,		,			014 Transpo	rtation

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. After initial scoping and coordination with the district supervisor, it was decided to include walkway as part of the Braddock Road Multimodal Improvements that are currently being studied.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

## **Project Status Report**

#### **Dranesville District**

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Phase	Start Date	End Date
Proj	FC DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Туре	Staff		VDOT	UPC No.	Fund	Туре			
00686	DR	Balls Hill Road and Old Dominion Drive	County	Study	0.200	0.200	D	Mar-16	<del>Jan-17</del> Jun-17
		Intersection improvements, including possible					R	N/A	N/A
		roundabout and pedestrian facilities	2G40	-087-002	NVTA	Local	U	N/A	N/A
SEC	GA	·					3	IN/ /\	IN/A
							С	N/A	N/A

Funding for study to determine alternatives for an intersection improvement. Two alternatives have been developed and are being evaluated. The alternatives will be presented to the Dranesville district office on 3/6/17. Study schedule adjusted to address unexpected environmental conditions along the corridor and to fully develop the alternatives, including multimodal improvements, to have comprehensive cost estimates.

00606	DR	Baron Road Walkway from Dead Run Park Trailhead to Douglass Drive	County	Design	0.700	0.250	D	Jan-16	Sep-17
		Construct walkway on the north side of Baron Road	2G40	-088-015	C	<u> </u>	R	Dec-16 Feb-17	Jun-17 Aug-17
PED/	WPH	au					U	TBD	TBD
BIKE							С	Nov-17	Apr-18

Final design in progress. Final plat development in progress. Land acquisition schedule adjusted, because of revisions to drainage design that limited property impacts and reduced project costs.

01744	DR	Birch Street Sidewalk	County	Utilities	1.000	0.950	D	Dec-11	— Dos 16— May-17
		Construct 700 LF concrete sidewalk on west side	DDTE	204 04000			R	Nov-15	Nov-16
PED/	WPH	from Grove Avenue to existing Falls Church City sidewalk	PPIF	01-04800	C	Σ I	U	Nov-15	- Nov 16- Jul-17
BIKE							С	<del>Jan-17</del> Aug-17	<del>Jun-17</del> Apr-18

Final design is in progress. Land acquisition completed. Utilities relocation underway. Schedule adjusted, because of additional time required to complete land acquisition, relocate utilities, and obtain plan approval.

XXXXX	DR	Chandon Park to Worldgate (HMSAMS)	Herndon	Project Initiation	0.500	0.500	D	TBD	TBD
		Dulles Glen Apartments to Worldgate Drive					R	TBD	TBD
PED/	TBD	shared use path and lighting			C	Σ I	U	TBD	TBD
BIKE							С	TBD	TBD

Project location within the Town of Herndon. Funding agreement between the Town of Herndon and the County for construction of bicycle and pedestrian improvements to be completed in spring 2017. Project to be administered by the Town of Herndon.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре			
00689	DR	Chesterbrook Road Walkway from Chesterbrook Vale Ct to N Albemarle St	County	On Hold	1.300	1.300	D	TBD	TBD
		Construct wellows an acuth side of Chapterhand					R	TBD	TBD
		Construct walkway on south side of Chesterbrook Road	2G40	-088-005	C	& I			
PED/	SLC	Roau					U	TBD	TBD
BIKE							С	TBD	TBD
Project :	scoping an	□ d initial coordination in progress. Project on-hold unti	l fall 2019,	based on com	 nmunity inpu	t to prioriti	ze th	ne Chesterbro	ook Road

Project scoping and initial coordination in progress. Project on-hold until fall 2019, based on community input to prioritize the Chesterbrook Road Walkway from Chesterford Way to Chesterbrook Vale Court project ahead of this project.

00689	DR	Chesterbrook Road Walkway from Chesterford Way to Maddux Lane	County	Design	0.800	1.650	D	May-15	Jun-18
		Construct walkway on south side of Chesterbrook					R	Jul-17	Feb-18
PED/	SLC	Road	2G40	-088-016	C	& I	U	Mar-18	Dec-18
BIKE							С	Jul-18	Apr-19

Pre-final design is in progress. Received VDOT approval of crosswalk studies on 1/25/17. Additional utility designation and test holes were received on 12/1/16 and have been coordinated with Fairfax Water. Pre-final plan distribution is pending completion of waterline relocation 50% design plans.

00123	DR	Dolley Madison Boulevard Sidewalk	County	Design	0.400	0.300	D	Oct-15	<del>- Jan 18</del> Feb-18
PED/	AL	South side from Chain Bridge Road to bus stop east of Kurtz Road	5G25	i-060-015	2014 I	Bonds	R	Mar-17 TBD N/A	Nov-17
BIKE							С	Mar 18 Apr-18	N/A — Dec 18— Jan-19

Plats received on 11/1/2016. Second pre-final design in progress. Schedule adjusted, due to consultant delay on second pre-final design plans submission.

00123	DR	Dolley Madison Boulevard Sidewalk from Old Dominion Drive to Beverly Avenue	County	Design	0.600	0.400	D	Oct-15	<del>Jan-18</del> Feb-18
		Walkway on south side of Dolley Madison	5005	200 010	0044		R	- Nov-16 Mar-17	Jun-17 Nov-17
PED/	AL	Boulevard	5G25	-060-016	2014 I	Bonds	U	TBD N/A	TBD N/A
BIKE							С	<u>Mar-18</u> Apr-18	—Dec-18— Jan-19

Plats received on 11/1/2016. Second pre-final design in progress. Schedule adjusted due to consultant delay on second pre-final design plans submission.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT	-	FC Pi	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре			
00123	DR, PR	Dolley Madison Boulevard Walkway (DCBPA)	County	ROW	2.317	2.250	D	Mar-13	Oct-16 Mar-17
		Great Falls St/Lewinsville Road to McLean					R	Jul-16	Feb-17
		Metrorail Station	DCE	3PA-065	CM	AQ	U	Sep-16	Nov-16
PED/	SSS						U	Зер-10	1404-10
BIKE			10	03262			С	-Feb-17-	Sep-17
					1			Aug-17	Apr-18

Preparing draft construction package. Coordination with MWAA on easements is in progress. Land rights on 1 of 2 properties acquired (FCDOT acquisition on MWAA property outstanding). Utility relocations have been authorized. Schedule adjusted, due to additional time required to obtain MWAA approval on easements and for relocations. Coordination between VDOT and MWAA is underway to settle the easement document between the two parties.

XXXXX	DR, HM	Dulles Rail Phase 2	MWAA	Construction	2780.000	330.000	D	Jul-13	Jun-15
		Construct six new stations, three in Fairfax					R	Jul-13	Jan-16
TRAN	WPH	County, and extend Metrorail from Wiehle Avenue to Ashburn Station (Route 772) in Loudoun County			Fed	eral	U	Jul-13	Oct-16
			ę	7226			С	Feb-14	Aug-19

Bid Packet A (Rail Stations, Systems, and Line) was awarded in May 2013. Notice to proceed was issued in July 2013 with a 60 month design-build schedule. Innovation Center Station and Herndon Station garages are estimated for completion by May 2019. For further information, see <a href="http://www.dullesmetro.com">http://www.dullesmetro.com</a>. Revenue service date will be established by the WMATA Board.

00267	DR	Dulles Toll Road/Centreville Road (HMSAMS)	County	Project Initiation	0.600	0.350	D	TBD	TBD
		Add lighting under Dulles Toll Road and					R	TBD	TBD
PED/ BIKE	RK	signalized crosswalk at north ramps	2G40	-086-008	C	& I	U	TBD	TBD
DIKE							С	TBD	TBD

Pre-scoping document received from CPTED 11/14/16. Original scope was amended on 11/23/16 to remove lighting. Project consultant task order is in process. Survey requested on 12/13/16. Schedule to be developed after receipt of survey and consultant task order executed.

00267	DR, HM	Dulles Toll Road/Monroe Street (HMSAMS)	County	Study	0.100	0.100	D	TBD	TBD
		,		-				Nov-16	Jun-17
							R	TBD	TBD
		Pedestrian and bicycle bridge over Dulles Toll	2010					N/A	N/A
		Road	2G40	-086-006	C	& I	U	TBD	TBD
PED/	LD							N/A	N/A
BIKE							С	TBD	TBD
								N/A	N/A

Funded for feasibility study and cost estimates. Study underway.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC P	roject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDO	ΓUPC No.	Fund	Туре			
00286		Fairfax County Parkway Bicycle Wayfinding Signage	County	Construction	0.080	0.080	D	Nov-15	Sep-16
	SU	Install bicycle wayfinding signs along the Fairfax					R	N/A	N/A
		County Parkway and Franconia-Springfield	2G40	0-088-035	C	& I	U	N/A	N/A
PED/	LD	Parkway					U	IN/A	IN/A
BIKE							С	Oct-16	Dec-16
								Jan-17	Dec-17

Design is complete. Schedule adjusted, due to both expanding scope to destinations beyond the Fairfax County Parkway alignment, and coordination with VDOT.

00608		Frying Pan Road Widening from Route 28 to Centreville Road	County	Project Initiation	54.300	40.800	D	TBD	TBD
		Widen Frying Pan Road to 6 lanes, including					R	TBD	TBD
SEC	DS	intersection improvements, and pedestrian and bicycle facilities.					U	TBD	TBD
							С	TBD	TBD

Developing scope for initial feasibility study. Schedule for study to be determined once consultant task order is authorized. This is anticipated in spring 2017.

00193	DR	Georgetown Pike and Route 123	County	Project Initiation	0.900	0.900	D	TBD	TBD
		Upgrade existing pedestrian ramps and crosswalk at Georgetown Pike and Dolley Madison	2G40	0-087-011	C	& I	R	TBD	TBD
PED/ BIKE	ТВ	Boulevard and install walkway to Clemyjontri Park					U	TBD	TBD
DIKE							С	TBD	TBD

Pre-scoping document received from CPTED 11/14/16. Survey notification letters sent on 12/21/16. Revised proposal submitted on 1/24/17. Contract negotiation is ongoing. Schedule to be determined after completion of survey.

00193	DR	Georgetown Pike Walkway Phase III	County	Design	0.350	0.300	D	TBD	TBD
		Falls Bridge Lane, extending east to the existing					R	TBD	TBD
PED/	MJG	asphalt trail approximately 275 feet	G	TP-130	Fed	eral	U	TBD	TBD
BIKE							С	TBD	TBD

Design delayed since July 2014, due to objections by some in the community to the use of curb and gutter to avoid extensive loss of trees. Met with citizens groups and Supervisor's staff on 10/3/16 where FCDOT was requested to proceed to request DHR to issue "no adverse effect" to the use of asphalt trail surface to eliminate trail erosion, curb and gutter to correct drainage problems, and to move the trail to be alongside the roadway to reduce excessive tree loss. NTP for DHR work issued on 12/28/16. DHR survey letters sent 1/31/17. If DHR request is approved, design will begin and schedule will be determined.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Page P-11

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT	_	FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре	,,,		
00193	DR	Georgetown Pike Walkway Phase IV from Falls Bridge Lane to Seneca Plaza	County	Design	0.800	0.800	D	Feb-16	TBD
		Approximately 1,200 LF of walkway along the					R	TBD	TBD
		north side of Georgetown Pike	2G40	-088-036	С	& I	U	TBD	TBD
PED/ BIKE	TBD	- Norm of the Coorgonom is the					U	טפו	טפו
DINE							С	TBD	TBD
		  n is in progress. NTP was issued to AE on 12/28/16  ort" to the use of asphalt trail surface. DHR survey let	•						

Intermediate design is in progress. NTP was issued to AE on 12/28/16 to proceed with environmental documentation for DHR to determine if there is "no adverse effect" to the use of asphalt trail surface. DHR survey letters sent 1/31/17. If DHR request is approved, design will begin and schedule will be set.

00697	DR	Great Falls Street Walkway from I-66 Bridge to North West Street	County	Design	2.000	1.200	D	Oct-15	TBD
		Construct 1,400 LF of sidewalk along the east					R	TBD	TBD
PED/	MQ	side of Great Falls Street from North West Street to Osborn Street	5G25	5-060-042	2014 [	Bonds	U	TBD	TBD
BIKE							С	TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Citizens meeting held 12/13/16 to obtain support from property owners for sidewalk on either side of street. Further individual meetings with property owners are being held, and the final decision by property owners was due at the end of January 2017. Consultation with district supervisor being coordinated. Schedule to be determined once scope finalized.

XXXXX	DR	Herndon Bus Operations Expansion	County	Construction	12.000	12.000	D	May-14	Aug-15
		Upgrade site and building, and enclosure of 2,600					R	N/A	N/A
TRAN	DPWES	SF canopy at existing facility	TF-00	00017-001	Bonds	, State	U	N/A	N/A
							С	Feb-16	Nov-17 Dec-17

Construction NTP issued 6/20/16. Project is now scheduled for completion in December 2017, due to complex phasing and additional time to move 50% of bus operations to another facility.

00924	DR	Herndon Parkway from W&OD Trail to Fairbrook Drive (HMSAMS)	Herndon	Project Initiation	0.100	0.100	D	TBD	TBD
		Improve access ramp at W&OD and widen			C	P 1	R	TBD	TBD
PED/ BIKE	TBD	sidewalk to shared use path. Funding for feasibility/cost estimate study				хı	U	TBD	TBD
DINE							С	TBD	TBD

Project location within the Town of Herndon. Town of Herndon has completed conceptual study. Funding agreement between the Town of Herndon and the County for feasibility study and cost estimate to be completed in spring 2017. Project to be administered by the Town of Herndon.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре	,		
			·		·	1			
00924	DR	Herndon Parkway/Herndon Metro Entrance North (HMSAMS)	Herndon	Project Initiation	0.250	0.250	D	TBD	TBD
		Install mid-block signalized crosswalk					R	TBD	TBD
		<u> </u>			C	& I	U	TBD	TBD
PED/ BIKE	RK							100	.55
DINE							С	TBD	TBD
,		hin the Town of Herndon. Intersection project with	•	•		,		,	0 ,

Project location within the Town of Herndon. Intersection project with pedestrian improvements and transit bus bays currently under design by the Town of Herndon. Funding agreement between the Town of Herndon and the County of Fairfax for construction of pedestrian improvements to be completed in spring 2017.

00674	DR, HM	Hunter Mill Road Bridge over Difficult Run	VDOT	ROW	0.500	0.320	D	Sep-13	Jan-18
		Replace temporary bridge with permanent					R	Aug-16	Nov-17
SEC	JYR	structure			Bridge,	RSTP	U	Aug-16	Nov-17
			10	02691			С	Jan-18	Dec-18

Public hearing held on 6/17/15. Final design in progress. Hunter Mill Road at the bridge is expected to be closed for approximately 21 days in summer 2018.

I-66 XXXXX	DR	I-66 Inside the Beltway Eastbound Widening Project	VDOT	Design	125.000	125.000	D	Feb-16	TBD
		Widen I-66 eastbound between the Dulles			F. J	. 01-1-	R	TBD	TBD
INT	SSS	Connector Road and Fairfax Drive			Federa	i, State	U	TBD	TBD
			10	08424			С	TBD	TBD

Design-build project. Project includes widening of I-66 from two to three lanes eastbound between the Dulles Connector Road and Fairfax Drive, with design underway. Environmental Assessment is also underway with completion anticipated in early 2017. Design-build contract anticipated to be awarded late 2017 with construction of widening project anticipated to be initiated in mid-2018. New eastbound lane anticipated to be opened to traffic in mid-2020. Project schedule will be updated when the design-build contract is awarded.

I-66		I-66 Inside the Beltway Tolling from I-495 (Capital Beltway) to U.S. Route 29 in Rosslyn	VDOT	Construction	60.000	60.000	D	Mar-15	Jun-16
		Convert I-66 inside the Beltway into a managed					R	N/A	N/A
INT	SSS	express lane facility in peak directions			Federal	I, State	U	N/A	N/A
			107371, 1	08336, 108337			С	Jul-16	Aug-17

Design-build project. Scope includes converting I-66 Inside the Beltway into a managed express lane facility in eastbound direction in the morning peak (5:30-9:30 am) period and westbound direction in the evening peak period (3:00-7:00 pm). Tolling and implementation of initial multimodal projects anticipated in August 2017.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Phas	Start Date	End Date
Proj	FC DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре			
00695	DR	Idylwood Road from Norwalk Street to Eastman Drive	County	Project Initiation	0.590	0.590	D	TBD	TBD
		Complete missing walkway link on east side of					R	TBD	TBD
		Idylwood Road	2G40	-088-024	C	& I	U	TBD	TBD
PED/ BIKE	MQ						٥	100	100
DIKE							С	TBD	TBD
Pre-sco	l ping docur	nent received from CPTED 11/30/16. Contract negoti	ations in pi	ogress. Sched	lule will be	determined	d afte	er contract ap	pproval.

00695	DR	Idylwood Road Sidewalk	County	Complete	0.500	0.512	D	Nov-13	Dec-15
		Construct 5 fact concrete cidewally class					R	Mar-15	May-15
		Construct 5-foot concrete sidewalk along  Idylwood Road from Redd Road to approximately	PPTF	01-06300	С	& I			
SEC	WPH	600 feet south of Redd Road				<b>.</b>	U	Oct-15	Jul-16
							С	Mar-16	Nov-16
Substant	tially com	pleted on 11/14/16. Permit released on 12/27/16.							

00847	DR	Innovation Avenue/Rock Hill Road to Innovation Center Metrorail Station (HMSAMS)	County	Project Initiation	0.500	0.500	D	TBD	TBD
		Add shared use path and lighting					R	TBD	TBD
PED/	LD				C	& I	U	TBD	TBD
BIKE							С	TBD	TBD
Project s	scoping an	d initial coordination in progress. Anticipate completing	ng scoping	and forwarding	for design	in winter 2	2017.		

XXXX	DR	Innovation Center Station	County	Construction	57.400	15.400	D	Nov-14	Aug-16
							R	Jan-13	Oct-15
TDAN D	NOW EO	An approximately 2,030 space parking structure, bus bays, Kiss and Ride and Metrorail Station	TF-0	00021-001	NVTA Lo	cal, C & I	U	TBD	TBD
TRAN D	PWES	pedestrian connection for the Metrorail Silver Line - Phase II project					•	_Nov-16_	May-19

Advertised for construction bids, and the bid opening was 2/8/17. The common infrastructure site work construction is ongoing.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре	Ű		
XXXXX	DR	Innovation Center to Arrowbrook (HMSAMS)	County	Study	2.000	2.000	D	TBD	TBD
		Complete walkway with lighting					R	TBD	TBD
		Complete walkway with lighting			C	& I		<b>TDD</b>	TD D
PED/	GA						U	TBD	TBD
BIKE							С	TBD	TBD
Pre-scor	•	nent received from CPTED 11/21/16. A mid-block ci							Crosswalk

Pre-scoping document received from CPTED 11/21/16. A mid-block crosswalk study is underway prior to full survey and design of trail. Crosswalk study consultant task order NTP was issued on 1/19/17. Schedule for full project completion to be developed after crosswalk approval received from VDOT and initiation of final trail design under separate task order.

XXXXX	DR	Innovation Station North Side Neighborhood Access (HMSAMS)	County	Study	0.100	0.100	D	TBD Jan-17	TBD Jul-17
		Add shared use path and lighting					R	<del>TBD</del> N/A	TBD N/A
PED/	LD	_			C	ξ.I	U	TBD N/A	TBD N/A
BIKE							С	TBD N/A	TBD N/A

Funded for feasibility/cost estimate study. Study underway.

00695	DR	Kirby Road Sidewalk from Chesterbrook Pool to east of Chesterbrook ES	County	Design	0.550	0.125	D	Jul-13	Feb-17
		Approximately 800 LF of sidewalk on north side of	ST 00	0026 002	2014	Danda.	R	Sep-15	<del>Doc 16</del> Nov-16
PED/ BIKE	SLC	Kirby Road	31-00	0036-002	2014 I	Sonas	U	<del>- Mar 17 -</del> N/A	<del>- Aug 17</del> N/A
DIKE							С	Mar-17	Aug-17

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Land acquisition complete 11/28/16. Final design plans submitted for review and approval on 12/13/16. Applying for VDOT construction permit.

00695	DR	Kirby Road Walkway from Birch Road to Ivy Hill Drive	County	Design	1.100	0.950	D	Mar-15	Nov-17
		Construct walkway on north side of Kirby Road	20.40	000 047		9.1	R	<del>Jan-17</del> Feb-17	Aug-17
PED/	SLC	_	2G40	-088-017	C	5x I	U	Sep-17	Jun-18
BIKE							С	Jan-18	Nov-18

Final design is in progress. Final plat review has been completed and comments addressed. Land acquisition NTP anticipated February 2017.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре	"		
00695	DR	Kirby Road Walkway from Chesterbrook Elementary School to Halsey Road	County	Design	0.925	0.400	D	Apr-16	Jan-19
		Construct walkway on south side of Kirby Road					R	Mar-18	Sep-18
		Construct walkway on South Side of Kilby Rodd	ST-00	0036-010	2014 I	Bonds	U	Oct-18	Mar-19
PED/ BIKE	SLC						U	OCI-18	Mar-19
DINE							С	Mar-19	Dec-19
•		in the 2014 Transportation Bond Referendum which	n voters appr	oved in Nove	ember 2014.I	ntermedia	te de	esign is in pro	ogress.

Citizens Information Meeting held on 11/9/16.

00695	DR	Kirby Road Walkway from Halsey Road to Franklin Avenue	County	Design	1.750	1.500	D	Apr-16	Jan-19
		Construct walkway on south side of Kirby Road					R	Mar-18	Sep-18
PED/	SLC	-	ST-00	0036-011	2014 I	Bonds	U	Oct-18	Mar-19
BIKE							С	Mar-19	Dec-19

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Intermediate design is in progress. Citizens Information Meeting held on 11/9/16.

00695	DR	Kirby Road Walkway from Ivy Hill Drive to Corliss Court	County	Design	1.000	1.000	D	Mar-15	Nov-17
		Construct walkway on north side of Kirby Road	2040	0-088-018	C	2 1	R	Feb-17	Aug-17
PED/ BIKE	SLC		2040	-000-010		хі	U	Sep-17	Jun-18
DINE							С	Jan-18	Nov-18

Final design is in progress. Addressing VDOT Traffic Engineering review comments on crosswalk study. Final plat review has been completed and comments addressed. Land acquisition NTP anticipated February 2017.

00694	DR	Lewinsville Road and Spring Hill Road	County	Project Initiation	15.800	0.100	D	TBD	TBD
		Partial funding for alternatives analysis to improve					R	TBD	TBD
SEC	MQ	traffic flow and add pedestrian crosswalks					U	TBD	TBD
							С	TBD	TBD

Project scoping and initial coordination in progress. Procured a consultant in January 2017 for alternatives analysis. Anticipate completing the study in fall 2017.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре			
00650	DR	Magarity Road from Lusby Place to Peabody Drive	County	Project Initiation	1.000	1.000	D	TBD	TBD
							R	TBD	TBD
		Construct walkway on south side of Magarity Road	0040	000 005	-	0 1			
PED/	NW	-	2G40	-088-025	C	& I	U	TBD	TBD
BIKE							С	TBD	TBD
Project s	scoping an	d initial coordination in progress. Anticipate completin	ng scoping	and forwardin	g for design	in Februa	ry 20	)17. Schedule	e to be

Project scoping and initial coordination in progress. Anticipate completing scoping and forwarding for design in February 2017. Schedule to be established after negotiation of design task order and completion of survey.

03547	DR	McLean Streetscapes Phase III	County	Bid Ad	2.750	2.306	D	Nov-11	Oct-16 Dec-16
		Chain Bridge Road from Laughlin Street to Corner					R	Sep-15	Aug-16
PED/	AL	Lane; Center Street to Shell Gas Station	CR-00	00004-001	Enhand	cement	U	N/A	N/A
BIKE							С	<del>Doc 16</del> Apr-17	Nov 17 Apr-18

VDOT LUP Permit received in December 2016. Revised construction package from UDCD received 1/27/17. Anticipate plan signature by FCDOT, DPWES, in late February, and will then submit to VDOT for advertising authorization. Schedule adjusted, due to additional timed required for land acquisition, and expected time to obtain VDOT authorization to advertise for construction.

01799	DR	North West Street Sidewalk from Great Falls Street to Brilyn Place	County	Design	0.750	0.300	D	Sep-15	TBD Jul-18
PED/	MQ	Approximately 260 LF 5-foot sidewalk on north side of North West Street	ST-00	0036-003	2014 I	Bonds	R U	Sep-17 TBD Apr-18	Apr-18  TBD  Sep-18
BIKE							С	TBD Aug-18	TBD Feb-19

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Pre-final plans, including signal and intersection work within the City of Falls Church, due 2/2/17.

00309	DR	Old Dominion Drive and Linway Terrace/Birch Road	County	Construction	1.100	1.100	D	Oct-13	Apr-16
		Pedestrian intersection and bus stop					R	Aug-15	Mar-16
PED/	SLC	improvements	PPTF	F01-06200	C	& I	U	Jan-15	Jul-16
BIKE							С	Jul-16	Apr-17

Preconstruction meeting held on 12/2/16. Construction NTP issued on 1/23/17.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре			
XXXXX	DR, PR	Pavement Marking Plans (TMSAMS)	County	Design	0.100	0.100	D	TBD	TBD
							R	TBD	TBD
		Install bike lanes on Magarity Road,			RS	TP			
PED/	AL	Westmoreland Street, Madrillon Road through repavement projects			1.0	''	U	TBD	TBD
BIKE	\\L	repavement projects			-				
DITT							С	TBD	TBD

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Westmoreland bicycle lanes are being extended in fall 2017 from Haycock Road to Hopewood Drive as part of VDOT repaving. Design for Westmoreland Street project completed by VDOT. Magarity Road and Madrillon Road will be reviewed for bicycle facilities when scheduled for future repavement by VDOT.

00123	DR	Route 123 and Great Falls Street/Lewinsville Road Intersection	County	Study	6.900	6.900	D	TBD	TBD
		Intersection improvements along Route 123 east	5005	050 000	2044	2	R	TBD	TBD
PRI	TBD	of the DTR	5G25	5-059-008	2014 E	sonas	U	TBD	TBD
							С	TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Original scope is being expanded to include a planning level corridor study that will determine all intersection improvements along Route 123 east of the DTR necessary for the improvement of traffic conditions at the intersection of Route 123, Great Falls Street, and Lewinsville Road. Corridor study is needed due to highly congested existing and future traffic conditions along Route 123 east of the DTR. The corridor study is anticipated to start in fall 2017 with project scoping finalized in 2018.

00007	DR, PR	Route 7 Bridge Rehabilitation	VDOT	Construction	44.822	44.822	D	Sep-12	Nov-16
		Bridge over Dulles Toll Road					R	Nov-15	<del>Dec-16</del> May-17
PRI	SLC	- Jungo 6761 Bulloo Foll Road			Bridge, Regi		U	Jan-16	— Dec-16— Jul-17
			8	32135			С	Mar-16	May-18

Construction in progress. Schedule adjusted to allow for revision of right-of-way plans and adjustment of Dominion power line locations. Completion date was not impacted.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре			
00007	DR, HM	Route 7 from Reston Avenue to Jarrett Valley	VDOT	Design	234.000	178.000	D	Jun-11	—TBD—
		Drive							Jan-21
							R	N/A	<u>N/A</u>
		Widen to 6 lanes			N\/TD F	2000		Nov-18	Jul-22
						KONAS			

Preliminary design, including alternative intersection analysis, in progress. Group of community, BOS staff, and state/local government agency stakeholders established to discuss design challenges and provide input on project scope. VDOT's 2017 Final Six Year Plan shows the project to be one project, instead of two phases, as it was originally planned. Ongoing coordination with affected communities regarding access issues is underway. Public information meeting held 6/16/16. Public hearing held on 11/15/16. Board endorsement of Design Public Hearing Plans anticipated in Spring 2017. Project schedule revised to reflect design build delivery that has been presented to elected officials, working group, and at the public hearing.

52328, 99478, 106917

00007	DR	Route 7/Colvin Run Road	County	Construction	3.250	3.250	D	Oct-10	Apr-15
		Add signalized vadactrics processelles signage					R	Feb-14	Jul-14
PED/	SLC	Add signalized pedestrian crosswalks, signage, striping, and modify signal operations	PPTF	01-01800	C	& I	U	Jun-14	Sep-15
BIKE							С	Oct-15	Oct-16 Jun-17

Project is funded by Commercial and Industrial Revenues and endorsed by the BOS on 10/19/09. Construction 65% complete. Schedule adjusted, due to unforeseen utility conflicts and undetected rock which required a redesign of the retaining wall. Utility conflicts resolved and retaining wall redesign complete.

00007	DR	Route 7/Towlston Road	County	Complete	0.700	0.750	D	Sep-08	Apr-16
		Add a left turn lane from NB Towlston Road to					R	N/A	N/A
PRI	SLC	WB Route 7	4	/P206	2007 E	Bonds	U	N/A	N/A
							С	Apr-16	Dec-16 Nov-16

Project is part of the Second Four-Year Transportation Plan endorsed by the BOS on 10/15/07. Construction substantially completed 11/8/16. Revising southbound Towlston Road stripping and signage to be completed in spring 2017.

00007	DR, HM	Route 7/Utterback Store Road	VDOT	Construction	0.150	0.150	D	Nov-14	Jan-16
		Install signalized crosswalks at Utterback Store					R	Jun-15	Jan-16
SEC	WPH	Road			C	<b>3</b> .Ι	U	N/A	N/A
			1	06498			С	Mar-16	<del>Sop 16</del> Apr-17

Construction 40% complete. Additional task order required to cover construction items not included in on-call contract. Due to contractor delays in executing task order, the project was given to another contractor. Schedule was adjusted as a result. Awaiting handrail installation and pedestrian signal activation.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Jan-01 : Indicates Schedule Change

U

С

Jul-19

NI/Δ

Oct-18

Dec-22

NI/A

Oct-25

Federal

PRI

SLC

No.		Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	밁	Start Date	End Date
Proj F	FC DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре			
05320	DR	Sunrise Valley Drive Sidewalk (RMAG)	County	ROW	0.300	0.300	D	Jan-16	Jun-17
							R	Oct-16	May-17
		Approximately 370 LF 5-foot sidewalk on east	5625	-060-017	2014	Ronds		Sep-16	
DED/	0.4	side from River Birch Road to Legacy Circle	3623	-000-017	20141	Dunus	U	TBD	TBD
PED/	GA							N/A	N/A
BIKE							С	Aug-17	Dec-17
								-	

XXXXX	DR, PR	Tysons Wayfinding Signage (TMSAMS)	County	On Hold	0.100	0.100	D	Aug-15 TBD	TBD
		Throughout Tysons Area			RS	TD	R	N/A	N/A
PED/ BIKE	AL				KS	IP	C	N/A	N/A
DINE							С	TBD	TBD

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Funding provided to install wayfinding signage for bicycles in the Tysons area and surrounding neighborhoods. Staff is reviewing scope to determine best locations and destinations to add wayfinding based on existing infrastructure. On hold until more connected bike infrastructure is in place.

00666	DR	Van Buren Street from W&OD to Monroe Street Bridge (HMSAMS)	Herndon	Project Initiation	0.250	0.250	D	TBD	TBD
PED/	TBD	Reconstruct with on-road bike lanes, sidewalks, drainage, and urban standards. Funding for feasibility/cost estimate study.			C	& I	R	TBD TBD	TBD TBD
BIKE		loadshirty/oodt commute daay.					С	TBD	TBD

Project location within the Town of Herndon. Town of Herndon has completed feasibility study and cost estimate for Phase 1 (Spring Street to Herndon Parkway). Funding agreement between the Town of Herndon and the County for Phase 2 (Herndon Parkway to Monroe Street Bridge) feasibility study and cost estimate to be completed in spring 2017. Project to be administered by the Town of Herndon.

00666	DR	Van Buren Street/Worldgate Drive (HMSAMS)	Herndon	Project Initiation	0.250	0.250	D	TBD	TBD
		Install signalized crosswalk				2 1	R	TBD	TBD
PED/ BIKE	TBD				C 8	XΙ	U	TBD	TBD
DIKE							С	TBD	TBD

Project location within the Town of Herndon. Town of Herndon has completed engineering design. Funding agreement between the Town of Herndon and the County for construction of pedestrian improvements to be completed in spring 2017. Project to be administered by the Town of Herndon.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pi	roject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре			
00681	DR	Walker Road Bridge	VDOT	On Hold	4.850	1.100	D	Nov-12	<del>- Feb-16-</del> TBD
							R	TBD	TBD
		Replace bridge over Piney Run (PE and ROW			Seco	ndarv			
SEC	ТВ	only)			0000	ildary	U	TBD	TBD
			8	4383			С	TBD	TBD
Funded	for design	 and ROW only. Project redesigned to incorporate p	⊥ edestrian ar	nd bicycle facil	ties. Desigr	n public he	aring	neld 2/3/16.	. Board of

Funded for design and ROW only. Project redesigned to incorporate pedestrian and bicycle facilities. Design public hearing held 2/3/16. Board of Supervisors endorsed design plans for the bridge replacement on 6/21/16. Targeting construction in summer 2018, if funding can be identified. On hold until funding can be identified.

00693	DR	Westmoreland Street and Rosemont Drive Bike Lanes	FCDOT	Project Initiation	0.150	0.150	D	TBD	TBD
		Widen east side of Westmoreland Street north of	5005				R	TBD	TBD
PED/	AL	Rosemont Drive to accommodate proposed bicycle lanes	5G25	-063-009			U	TBD	TBD
BIKE							С	TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Project scoping and initial coordination in progress. Anticipate completing scoping and forwarding for design in summer 2017.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

## **Project Status Report**

## **Hunter Mill District**

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC P	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре			
XXXXX	HM	Ashgrove Lane Trail (TMSAMS)	County	Project Initiation	0.650	0.500	D	TBD	TBD
		Trail along Ashgrove Lane to western Tysons					R	TBD	TBD
			TMS	AMS-121	RS	TP	U	TBD	TBD
PED/ BIKE	AL						٥	100	100
DIKE							С	TBD	TBD
Project is	s part of th	│ ne Third Four-Year Transportation Program approve	ed by the BO	S on 7/10/12.	│ Design is ur	nderway. F	CDC	OT and FCP	met to

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Design is underway. FCDOT and FCPA met to discuss issues related to trail alignment in January 2017. There is not enough space in the trail easement for the full trail and lighting. Staff is discussing potential for additional trail easement with property owner. Schedule to be determined once alignment finalized.

00606	НМ	Baron Cameron Avenue/Lake Fairfax Drive	VDOT	Construction	0.250	0.250	D	Nov-14	Jan-16
		Install signalized crosswalk at Lake Fairfax Drive					R	Jun-15	Jan-16
SEC	WPH	Install signalized crosswalk at Earle Fallian Drive	2G40-088-002		C & I		U	N/A	N/A
			1	06498			С	Feb-16	Sep-16 Apr-17

Additional task order required to cover construction items not included in on-call contract. Due to contractor delays in executing task order, the project was given to another contractor. Schedule adjusted as a result. Awaiting handrail installation and pedestrian signal activation.

00675	НМ	Beulah Road Walkway Phase I	County	Complete	1.850	1.000	D	Jun-08	Nov-14
		Pedestrian improvements and approximately					R	Oct-13	Aug-14
PED/	JYR	4,000 LF of walkway from Francis Young Lane to Coral Crest Lane and along Clarks Crossing Road	4YP20	1-PB009-A	2007 I	Bonds	U	Jul-14	Jan-16
BIKE							С	Feb-15	—Sep-16— Oct-16

Project is part of the Second Four-Year Transportation Plan endorsed by the BOS on 10/15/07. Construction substantially completed 10/16/16.

00675	НМ	Beulah Road Walkway Phase II	County	On Hold	0.325	0.325	D	Aug-14	TBD
		Pedestrian improvements and approximately 500					R	TBD	TBD
PED/	JYR	LF of walkway from Abbotsford Drive to Antioch Church	4YP20	1-PB009-B	2007 I	Bonds	U	N/A	N/A
BIKE							С	TBD	TBD

Project is part of the Second Four-Year Transportation Plan endorsed by the BOS on 10/15/07. Property owner that would be impacted by the proposed drainage improvements is unwilling to grant land rights for the project. Project will be explored further in the future to complete the missing link of the trail in this area. Project on-hold in the meantime.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре			
07199	НМ	Bluemont Way and Discovery Street/Explorer Street (RMAG)	VDOT	Project Initiation	0.300	0.300	D	TBD	TBD
		Improve crosswalks and bicycle facilities					R	TBD	TBD
					2014 I	Bonds	U	TBD	TBD
PED/ BIKE	AL						٥	100	100
DINE							С	TBD	TBD
•		in the 2014 Transportation Bond Referendum which					•		

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Scoping completed and forwarded to VDOT to be constructed with Repaving Program. Bluemont Way is not on the 2016 VDOT repaving schedule. Will continue to coordinate with VDOT to implement project with future repaving.

07199	НМ	Bluemont Way Sidewalk from Discovery Street Pedestrian Bridge Walkway to Reston Parkway	County	Project Initiation	0.750	0.354	D	TBD	TBD
		(RMAG) Approximately 525 LF of 10-foot shared use path					R	TBD	TBD
PED/	RK	on south side of Bluemont Way	5G25	-062-011	2014	Bonds	U	TBD	TBD
BIKE							С	TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Scope changed to shared use path to better connect proposed bicycle facilities on Bluemont Way, including adjacent project on Bluemont Way. Survey notification letters sent on 1/11/17. Schedule to be provided once survey is complete.

XXXXX	НМ	Coppermine Crossing to Merrybrook (HMSAMS)	FCPA	Project Initiation	0.200	0.200	D	TBD	TBD
		Improve FCPA fair-weather crossing to pedestrian					R	TBD	TBD
PED/	TBD	_ bridge	2G40	)-086-011	C 8	& I	U	TBD	TBD
BIKE							С	TBD	TBD

Project scoping and initial coordination in progress. Anticipate completing scoping and forwarding for design in summer 2017. Project to be administered by FCPA.

00724	НМ	Creek Crossing Pedestrian Enhancements	Vienna	Project Initiation	TBD	2.000	D	TBD	TBD
		Upgrade existing pedestrian facility on east side	0046				R	TBD	TBD
PED/	AB	of Creek Crossing from Fairway Drive to Old Courthouse Road	2G40	-088-011	C	Σ I	U	TBD	TBD
BIKE							С	TBD	TBD

Significant community coordination will be required. Completed funding agreement with Town of Vienna for town to design facility and FCDOT to finance. Agreement was approved by the Board of Supervisors on 2/16/16, and approved by the Vienna Town Council on 2/1/16. Town of Vienna currently in negotiation process with consultant to finalize scope and fee.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC P	roject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDO	Γ UPC No.	Fund	Туре	"		
XXXX	DR, HM	Dulles Rail Phase 2	MWAA	Construction	2780.000	330.000	D	Jul-13	Jun-15
							R	Jul-13	Jan-16
		Construct six new stations, three in Fairfax						oui io	oun ro
		County, and extend Metrorail from Wiehle Avenue			Fed	eral	U	Jul-13	Oct-16
TRAN	WPH	to Ashburn Station (Route 772) in Loudoun County							
			(	97226			С	Feb-14	Aug-19

http://www.dullesmetro.com. Revenue service date will be established by the WMATA Board.

00267	НМ	Dulles Toll Road Eastbound Off-Ramp/Fairfax County Parkway Trail (RMAG)	County	Design	0.750	0.750	D	Feb-17	TBD
		Grade separate crossing of trail at DTR on map	5005	200 040	20141		R	TBD	TBD
PED/	AL		5G25	-062-010	2014 I	Bonds	U	TBD	TBD
BIKE							С	TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. CPTED managing design to 30%. Full schedule to be determined after 30% design, which is anticipated to be complete in July 2017. Survey completed February 2017. 30% plans will determine if crossing will be a tunnel or bridge.

00267	DR, HM	Dulles Toll Road/Monroe Street (HMSAMS)	County	Study	0.100	0.100	D	TBD	TBD
		, ,	,	•				Nov-16	Jun-17
							R	TBD	TBD
		Pedestrian and bicycle bridge over Dulles Toll						N/A	N/A
		Road	2G40	-086-006	C	& I	U	TBD	TBD
PED/	LD							N/A	N/A
BIKE							С	TBD	TBD
								N/A	N/A
Funded	for feasibili	ity study and cost estimates. Study underway.			_1				

07442	НМ	Explorer Street/New Dominion Parkway (RMAG)	County	Project Initiation	0.100	0.100	D	TBD	TBD
		Install signal at intersection with signalized					R	TBD	TBD
PED/	RK	crosswalk	5G25	-062-004	2014 E	Bonds	U	TBD	TBD
BIKE							С	TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Project scoping and initial coordination in progress. Due to existing proffers, the Reston Town Center Association is responsible for funding and constructing a new signal at this intersection. It is anticipated that the Reston Town Center Association will hire a design-build firm for this project. No official timeline has been set.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
C DOT		FC P	roject No.	(Mil \$)	(Mil \$)	ase		
Staff		VDO	ΓUPC No.	Fund	Туре			
	, , , ,	County	Construction	0.080	0.080	D	Nov-15	Sep-16
SU	Install bicycle wayfinding signs along the Fairfax	204	2000 005	0		R	N/A	N/A
LD	County Parkway and Franconia-Springfield Parkway	2G40	)-088-035	C	Σ I	U	N/A	N/A
						С	Oct-16 Jan-17	Dec-16 Dec-17
F	Staff R, DR, M, SP, SU	R, DR, Signage Install bicycle wayfinding signs along the Fairfax County Parkway and Franconia-Springfield	R, DR, Signage Unstall bicycle wayfinding signs along the Fairfax County Parkway and Franconia-Springfield  FC P  VDOT  County  County  County  2G40	FC Project No.  Staff  FC Project No.  VDOT UPC No.  R, DR, Signage  Install bicycle wayfinding signs along the Fairfax County Parkway and Franconia-Springfield  County Parkway and Franconia-Springfield	Staff  FC Project No. (Mil \$)  VDOT UPC No. Fund  R, DR, Signage Unstall bicycle wayfinding signs along the Fairfax County Parkway and Franconia-Springfield  County Construction  0.080  2G40-088-035  County Parkway and Franconia-Springfield	FC Project No. (Mil \$) (Mil \$)  Staff  FC Project No. (Mil \$) (Mil \$)  VDOT UPC No. Fund Type  R, DR, Signage Install bicycle wayfinding signs along the Fairfax County Parkway and Franconia-Springfield  County Parkway and Franconia-Springfield  County Parkway and Franconia-Springfield	R, DR, Signage  Install bicycle wayfinding signs along the Fairfax County Parkway and Franconia-Springfield Parkway  Reproject No. (Mil \$) (Mi	R, DR, NSP, SU    Sairfax County Parkway Bicycle Wayfinding Signage   County   Construction   R   N/A   County   Construction   County   County   Construction   County   County

coordination with VDOT.

00672	НМ	Flint Hill Elementary School SRTS	County	Design	0.305	0.285	D	Apr-15	Oct-16 Feb-17
		Provide a raised crosswalk, upgrade ramps, and					R	N/A	N/A
SEC	CW	rapid flashing beacons	SRTS-133		Federal, C & I		U	N/A	N/A
							С	<del>Doc 16</del> Sep-17	May 17 Mar-18

Final plans in progress. Project to be constructed with SRTS Graham Road AA1400134-14. Schedule adjusted, due to the delay in receiving the signatures for the ballot area for the warrant for designing a raised crosswalk along Flint Hill Road.

00665	НМ	Fox Mill Road Walkway from Fairfax County	County	Design	3.800	2.400	D	TBD Mar 16	TBD
		Parkway to Reston Parkway						Mar-16	Jan-19
							R	TBD	<del>TBD</del>
		Approximately 4,780 LF of walkway on north side	CT OC	0026 000	2014	Dondo		Mar-18	Oct-18
		of Fox Mill Road	51-00	0036-009	2014 I	Sonus	U	TBD	TBD
PED/ BIKE	GA								
DIKL							С	TBD	TBD
								Mar-19	Mar-20

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Concept design received on 12/30/16 and is under review.

00608	DR, HM	Frying Pan Road Widening from Route 28 to Centreville Road	County	Project Initiation	54.300	40.800	D	TBD	TBD
		Widen Frying Pan Road to 6 lanes, including					R	TBD	TBD
SEC	DS	intersection improvements, and pedestrian and bicycle facilities.			-		U	TBD	TBD
							С	TBD	TBD

Developing scope for initial feasibility study. Schedule for study to be determined once consultant task order is authorized. This is anticipated in spring 2017.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре	]		
04721	HM	Glade Drive Walkway from Colts Neck Road to Freetown Drive	County	Design	1.500	0.960	D	May-15	May-17 Nov-17
							R	_Aug-16_	Feb-17
		Construct walkway on north side of Glade Drive			_			Mar-17	Oct-17
			2G40	-088-007	C	& I	U	Feb-17	-May-17
PED/	WPH							Oct-17	Jan-18
BIKE							С	_May-17_	Feb-18
								Dec-17	Sep-18
Final de	sign is in p	progress. Final plats have been prepared. Reston As	sociation D	esign Review	application	forms sub	mitte	d to Reston	Association

Final design is in progress. Final plats have been prepared. Reston Association Design Review application forms submitted to Reston Association for review on 1/12/17. Reston Association to hold a consultation meeting regarding this project February 2017. Schedule adjusted to accommodate Reston Association Design Review Board process.

04721	НМ	Glade Drive Walkway from Middle Creek Lane to Glade Bank Way	County	Design	0.800	0.200	D	May-15	May-17- Nov-17
		Construct walkway on north side of Glade Drive	00.46	200 000			R	Aug-16 Mar-17	Feb-17 Oct-17
PED/	WPH	_	2G40	0-088-006	C	Σ I	U	Feb-17 Oct-17	May-17 Jan-18
BIKE							С	May-17 Dec-17	Feb-18 Sep-18

Final design is in progress. Final plats have been prepared. Reston Association Design Review application forms submitted to Reston Association for review on 1/12/17. Project scheduled to be presented to full Reston Association Design Review Board at meeting on 3/21/17. Schedule adjusted in September to accommodate Reston Association Design Review Board process.

00939	НМ	Gosnell Road Walkway (DCBPA)	County	Construction	0.333	0.310	D	Oct-12	Mar-16
		lastall 200 LE of wallaway on cost side, north of					R	Jun-14	Dec-14
		Install 300 LF of walkway on east side, north of Route 123	DC	BPA-072	CM	AQ	U	N/A	N/A
PED/	AL						٥	13/73	14/74
BIKE			1	03283			С	Jul-16	Jan-17_
								Jun-16	Apr-17

Pre-construction conference scheduled for 2/23/17. Schedule adjusted, due to additional time required to obtain VDOT approval to award contract.

XXXXX	НМ	Herndon Metrorail Parking Garage	County	Construction	44.500	7.800	D	Nov-14	Aug-16 Jun-16
		Approximate 2,006 space parking structure and					R	Dec-14	Aug-15
TRAN	DPWES	associated pedestrian and vehicular connections for Metro Silver Line-Phase II	11-00	00020-001	NVTA Lo	cal, C & I	U	TBD Nov-16	TBD Nov-17
							С	Jun-16	May-19

Permits approved. Construction bids were received on 8/9/16. Construction contract awarded October 2016 and construction started in November 2016. Coordination with MWAA for construction activities and utility relocation work is ongoing.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре	•		
00674	HM, SU	Hunter Mill Road and Lawyers Road	County	Project Initiation	15.500	15.500	D	TBD	TBD
		Dealers is transfer with something the set is a latin at 401					R	TBD	TBD
		Replace intersection with roundabout including 10' shared use path and pedestrian crossings.	2G40	-087-012					
SEC	RK	shared use path and pedesthan crossings.					U	TBD	TBD
							С	TBD	TBD
Project p	re-scopino	g and initial coordination in progress. Anticipate comp	oletion traffi	c analysis and	l conceptua	l design in	Dec	ember 2018.	

00674	DR, HM	Hunter Mill Road Bridge over Difficult Run	VDOT	ROW	0.500	0.320	D	Sep-13	Jan-18
		Replace temporary bridge with permanent					R	Aug-16	Nov-17
SEC	JYR	structure			Bridge,	RSTP	U	Aug-16	Nov-17
			10	)2691			С	Jan-18	Dec-18

Public hearing held on 6/17/15. Final design in progress. Hunter Mill Road at the bridge is expected to be closed for approximately 21 days in summer 2018.

00674	HM	Hunter Mill Road/Sunrise Valley Drive	County	Utilities	1.400	1.250	D	Feb-13	Sep-16
		Add signalized pedestrian crosswalks, signage, striping, and modify signal operations	PPTF	F01-03100	C	& I	R	Oct-14 May-15	Jul-15 — Sep-16
PED/ BIKE	SSS						U	iviay-15	May-17
DIKE							С	Oct-16 June-17	May-17 Mar-18

VDOT LUP received 9/13/16. Draft construction package submitted on 10/4/16. The existing signals at this intersection are part of VDOT's signal rebuild list. Schedule adjusted, due to additional time required for utility relocations.

XXXXX	НМ	Isaac Newton Sq W (RMAG)	County	On Hold	2.517	2.517	D	TBD	TBD
		Widen from Isaac Newton Square south to station entrance and install walkway	RM	AG-101	RS	TP	R	TBD	TBD
PED/ BIKE	WPH	,					U	טטו	100
DINE			10	04294			С	TBD	TBD

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Project located on private property. It is anticipated that the property owner will be rezoning the property for higher density. At that time, the County will seek proffers related to this project. Project on hold until development plans are finalized.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Phase	Start Date	End Date
Proj	FC DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре			
00666	HM	Monroe Street Connector	County	Study	0.100	0.100	D	TBD	TBD
							R	N/A	N/A
		Study will determine feasibility and constructability	2640	-090-002	С	R. I			
SEC	GA	of a new road connection from Monroe Street to the Herndon-Monroe Park-and-Ride adjacent to	2040	030 002		<b>X</b> 1	U	N/A	N/A
		Sunrise Valley Drive.					_	N1/A	NI/A
		·					С	N/A	N/A
Ctudy	adamusi. C	chadulad for completion in cummer 2017							
Study ui	nderway. S	scheduled for completion in summer 2017.							

00666	НМ	Monroe Street from Dulles Toll Road to Monroe Manor Drive Missing Links (HMSAMS)	County	Project Initiation	1.500	1.500	D	TBD	TBD
		Complete missing walkway links from Dulles Toll					R	TBD	TBD
PED/	LD	Road to East Lake Drive, Fox Mill Road to Sunrise Valley Drive, and Monroe Manor Drive to	2G40	-086-014	C	& I	U	TBD	TBD
BIKE		Dwight Street					С	TBD	TBD

Project scoping and initial coordination in progress. Scope will include Sunrise Valley Drive/Monroe Street crosswalk project. Completed scoping and forwarded for design in December 2016. Project scoping revision to modify the walkway alignment is in progress. Anticipate completing revised scope in February 2017, based on initial project coordination with TDD staff resulting in improved project approach.

06363	НМ	New Dominion Parkway from Reston Parkway to Fairfax County Parkway (RMAG)	County	Project Initiation	1.500	1.500	D	TBD	TBD
		Reconstruct with on-road bike lanes, reduce median width, and restripe with narrow lane widths	2G40	0-085-003	2014	bonds	R	TBD	TBD
PED/ BIKE	AL	_ median widin, and resimpe with harrow rane widins					U	TBD	TBD
DINE							С	TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Project scoping and initial coordination in progress. Anticipate completing scoping and forwarding for design in spring 2017.

04726	НМ	North Shore Drive Walkway from east of North Shore Ct to Sycamore Valley Ct	County	Project Initiation	1.400	1.400	D	TBD	TBD
		Construct walkway on south side of North Shore					R	TBD	TBD
PED/	CW	Drive	2G40	)-088-027	C	<u> </u>	U	TBD	TBD
BIKE							С	TBD	TBD

Pre-Scoping document received from CPTED 9/13/16. Survey is ongoing. Contract negotiations in progress. Schedule to be determined after completion of survey.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
FC DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Staff		VDOT	UPC No.	Fund	Туре			
HM	Old Courthouse Road and Besley Road	County	Design	8.000	3.300	D	Jul-15	Mar-19
						R	Jun-18	Feb-19
		5G25	-059-007	NVTA Loc	cal 2014			
VA	bicycle facilities and connection to FCPA trail	0020				U	Mar-19	Jul-19
						С	May-19	Nov-20
on / docion	submitted 42/22/46							
ary design	submitted 12/22/16.							
	FC DOT Staff  HM	FC DOT Staff  HM Old Courthouse Road and Besley Road  Raising the road elevation to improve drainage and limit flooding, including pedestrian and	FC DOT Staff  HM Old Courthouse Road and Besley Road  Raising the road elevation to improve drainage and limit flooding, including pedestrian and bicycle facilities and connection to FCPA trail	FC DOT Staff    Agency   Status	FC DOT Staff    Agency   Status   Proj Est (Mil \$)	FC DOT Staff    Agency   Status   Proj Est (Mil \$)   FC Project No.   VDOT UPC No.   Fund Type	Agency   Status   Proj Est (Mil \$)   FC Project No.   VDOT UPC No.   Fund Type	Agency Status Proj Est (Mil \$)

00677	НМ	Old Courthouse Road Trail (TMSAMS)	Vienna	Design	1.200	1.200	D	Aug-15	<del>Sep-16</del> May-17
		Trail on one side from Westbriar Drive/Fairway					R	Sep-16 May-17	Apr-17 Dec-17
PED/	VA	Drive northeast to Battery Park Street			C	& I	U	<del>- Doc 16 -</del> Jun-17	— Dec 17— Jan-18
BIKE							С	<del>Jan 18</del> Feb-18	- Mar 18 - Oct-18

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Town of Vienna managing design which is in progress. Working on utility easements which had several months of coordination with utility companies. Final design will move forward as soon as all utilities have been finalized. Working with Town of Vienna on updated project schedule for construction and ROW, including cost estimates.

00677	НМ	Old Courthouse Road Walkway from Creek Crossing Road to Country Club Drive	County	Design	1.195	0.485	D	May-16	- May 18 Jul-18
PED/	CW	Construct walkway along Old Courthouse Road	SR	TS-138	Federa	I, C & I	R	Sop 17 Oct-17 TBD	Apr 18 May-18 TBD
BIKE							С	Oct 18 Dec-18	- May 19 Sep-19

Funding via Safe Routes to School Grant. Received intermediate design comments on 11/21/16. Pre-final design in progress. Utilities survey completed on 11/28/16. Schedule adjusted, due to additional time required to receive VDOT approval of plans and documents.

00675	НМ	Plaza America Proffer Agreement (PA060J)	County	On Hold	0.030	0.030	D	Feb-04	Oct-05
		Proffer contribution for public transportation					R	Oct-05	TBD
PED/	SLC	_ enhancements: EB Sunset Hills Road at Target	D0044	18-PA060J	Pro	ffer	U	TBD	TBD
BIKE							С	TBD	TBD

Land acquisition unsuccessful. FCDOT staff is determining if funds are available to reinitiate project by spring 2017.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT	-	FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре			
00602	НМ	Reston Parkway/Dulles Toll Road Eastbound Off-Ramp and On-Ramp (RMAG)	County	Project Initiation	1.300	0.500	D	TBD	TBD
		Install signalized crosswalks and remove					R	TBD	TBD
SEC	GA	northbound free-flow right turn	5G25	-062-008	2014 I	Bonds	U	TBD	TBD
							С	TBD	TBD

1/12/17. Schedule to be determined once NTP is given for task order proposal and survey is complete.

00602	НМ	Reston Parkway/Dulles Toll Road Westbound On-Ramp (RMAG)	County	Project Initiation	0.250	0.250	D	TBD	TBD
		Install signalized crosswalks, and remove					R	TBD	TBD
SEC	GA	southbound free-flow right turn	5G25	5-062-007	2014 [	Bonds	U	TBD	TBD
							С	TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Survey letters request provided on 1/12/17. Schedule to be determined once NTP is given for task order proposal and survey is complete.

00007	DR, HM	Route 7 from Reston Avenue to Jarrett Valley Drive	VDOT	Design	234.000	178.000	D	Jun-11	TBD Jan-21
		Widen to 6 lanes			AD (TD I		R	N/A Nov-18	N/A Jul-22
PRI	SLC				NVTD E Fed		U	N/A Jul-19	N/A Dec-22
			52328, 99	9478, 106917			С	N/A Oct-18	N/A Oct-25

Preliminary design, including alternative intersection analysis, in progress. Group of community, BOS staff, and state/local government agency stakeholders established to discuss design challenges and provide input on project scope. VDOT's 2017 Final Six Year Plan shows the project to be one project, instead of two phases, as it was originally planned. Ongoing coordination with affected communities regarding access issues is underway. Public information meeting held 6/16/16. Public hearing held on 11/15/16. Board endorsement of Design Public Hearing Plans anticipated in Spring 2017. Project schedule revised to reflect design build delivery that has been presented to elected officials, working group, and at the public hearing.

00007	HM, PR	Route 7/Route 123 Interchange (Study Only)	County	Study	0.350	0.350	D	Sep-12	TBD
		Conceptual design and traffic operations study to					R	N/A	N/A
PRI	ТВ	determine future interchange configuration or atgrade intersection configuration	2G40	-035-002	C	<b>3.</b> I	U	N/A	N/A
							С	N/A	N/A

Four configurations are being considered: a partial cloverleaf interchange, a partial interchange with an elevated pedestrian plaza, a two-quadrant intersection, and a conventional at-grade intersection. Design charrette with stakeholders held in March 2016. Additional design task order has been issued to consultant to evaluate horizontal and vertical alignments for each configuration and further develop alternatives. Schedule to be determined once alternatives analysis is complete which is expected in December 2017.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC P	roject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDO	ΓUPC No.	Fund	Туре	Ű		
	•								
00007	DR, HM	Route 7/Utterback Store Road	VDOT	Construction	0.150	0.150	D	Nov-14	Jan-16
							R	Jun-15	Jan-16
		Install signalized crosswalks at Utterback Store			С	0 1			
		Road				αı	U	N/A	N/A
SEC	WPH								
			1	06498			С	Mar-16	Sep-16
									Apr-17
Constru	ction 40%	complete. Additional task order required to cover co	nstruction it	ems not include	ed in on-ca	Il contract.	Due	to contracto	r delavs in

Construction 40% complete. Additional task order required to cover construction items not included in on-call contract. Due to contractor delays in executing task order, the project was given to another contractor. Schedule was adjusted as a result. Awaiting handrail installation and pedestrian signal activation.

04720	НМ	Soapstone Drive Overpass	County	Project Initiation	169.24	2.500	D	TBD	TBD
		Construct a 4-lane roadway over the Dulles Toll	20.46				R	TBD	TBD
SEC	AB	Road from Sunrise Valley Drive to Sunset Hills Road, including pedestrian, bicycle, and transit	2G40	-078-000	NVTA	Local	U	TBD	TBD
		facilities					С	TBD	TBD

The recommended (hybrid) alternative was approved by the Board of Supervisors on 5/13/14. FCDOT is completing initial environmental work. Environmental NTP issued in April 2015, and environmental documentation is currently in progress. Project to be transferred to VDOT after submittal to FHWA which is scheduled for November 2017. VDOT anticipates starting design in March 2018 after FHWA approval of environmental document and advertising for construction bids in March 2024.

05329	НМ	South Lakes Drive Walkway from Greenkeepers Court to Sunrise Valley Drive	County	Project Initiation	3.200	3.650	D	TBD	TBD
		Complete missing links on South Lakes Drive	5025	i-060-039	2014 [	Bonds	R	TBD	TBD
PED/ BIKE	RK		3020	-000-039	20141	Jonas	U	TBD	TBD
DIKE							С	TBD	TBD

Survey letter mail out on 12/7/16. Survey request on 1/12/17. Consultant preparing proposal. Survey expected to be completed in May 2017. Schedule will be determined once survey is received. Receive draft proposal on 1/31/17.

05320	НМ	Sunrise Valley Drive from Fairfax County Parkway to Innovation Station (HMSAMS)	County	Project Initiation	5.000	5.000	D	TBD	TBD
		Reconstruct with on-road bike lanes, reduce			_		R	TBD	TBD
PED/	AL	median width, and restripe with narrow lane widths	2G40	0-086-015	C	& I	U	TBD	TBD
BIKE							С	TBD	TBD

Project scoping and initial coordination in progress. Anticipate completing scoping and forwarding for design in spring 2017.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

			Agency	Status	<b>Proj Est</b>	Avail Funds	Ph	Start Date	End Date
Proj FO	C DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Туре	Staff		VDOT	UPC No.	Fund	Туре			
05320		Sunrise Valley Drive from Reston Parkway to Fairfax County Parkway (RMAG)	County	Project Initiation	1.500	1.500	D	TBD	TBD
		Reconstruct with on-road bike lanes, reduce					R	TBD	TBD
		median width, and restripe with narrow lane widths	2G40	-085-004	С	& I	U	TBD	TBD
PED/	AL						U	טפו	ושט
BIKE							С	TBD	TBD

05320	НМ	Sunrise Valley Drive from Reston Parkway to Soapstone Drive (RMAG)	County	Project Initiation	5.240	1.500	D	TBD	TBD
		Install separated bike lanes along with sidewalks	0040			0.1	R	TBD	TBD
PED/	RK	on north side of Sunrise Valley Drive, and install signalized crosswalk at Colts Neck Road	2G40	-085-002	C	& I	U	TBD	TBD
BIKE							С	TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Project scoping and initial coordination in progress. Separated bike lanes added to scope to accommodate future land use and proposed developments within the area. Anticipate completing scoping and forwarding for design spring 2017.

05320	НМ	Sunrise Valley Drive Sidewalk (RMAG)	County	ROW	2.603	2.483	D	Aug-13	<del>Jan 17</del> Sep-17
		Complete missing sidewalk links from Glade Drive	DM	AG-100	RS	TD	R	Mar-16	<del>Doc 16</del> Jun-17
PED/	ТВ	to Reston Parkway (south side) and pedestrian intersection improvements at Mercator Drive			No.	IF.	U	<del>Jun 16</del> Mar-17	<del>Jan 17</del> Sep-17
BIKE			10	07438			С	Fob 17 Mar-18	<del>Doc 17</del> May-19

Final design complete and received approval from all agencies. Land rights on 6 of 12 properties have been acquired. Due to utility relocation conflicts with eight different utilities and additional complexity of relocations, realignment of sidewalk at some locations under review. Revised alignment will require additional land rights. Schedule adjusted as a result.

05320	НМ	Sunrise Valley Drive Walkway (DCBPA)	County	ROW	2.608	1.792	D	Sep-12	<u>May-17</u> Jun-17
		4,500 LF of 10-foot wide shared use path on the	DCE	BPA-074	CMAQ.	DOTD	R	Jul-16	Feb-17 May-17
PED/	AL	North side from Soapstone Drive to South Lakes Drive and pedestrian intersection improvements	DCE	DFA-074	CIVIAQ,	KSIF	U	Jan-15	<del>Fob 17</del> Jun-17
BIKE		at Commerce Park Drive and Great Meadow Drive	10	)3285			С	<del>- Jul 17</del> Nov-17	<del>- Apr 18 -</del> Feb-19

Final design is in progress. Utility relocation design is in progress. Land acquisition is in progress. Land rights on 3 of 9 properties acquired. Schedule adjusted, due to delay in receiving appraisals and additional time required to relocate utilities.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре			
05320	HM	Sunrise Valley Drive Walkway (DCBPA)	County	Design	1.769	0.975	D	Sep-12	May-17
							R	Jun-16	Jan-17
		5,000 LF of concrete sidewalk on the South side	DCF	3PA-073	CMAQ.	RSTP			
PED/	AL	from Soapstone Drive to South Lakes Drive					U	Jan-15	<del>Feb-17</del> Jun-17
BIKE			10	3284			С	Jul-17	_Apr-18_
								Nov-17	Sep-18

Final design submitted for review 10/24/16. Utility relocation design is in progress. 15 of 15 properties acquired. LAD completion memo received 1/27/17. Schedule adjusted, due to additional time required to acquire land rights and relocate utilities.

05320	НМ	Sunrise Valley Drive/Edmund Haley Drive (RMAG)	VDOT	Project Initiation	0.250	0.250	D	TBD Dec-16	TBD Feb-17
		Install signalized crosswalks					R	TBD	TBD
PED/	GA		5G25	5-062-005	2014	Bonds	U	TBD	TBD
BIKE							С	TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Scoping completed and forwarded to VDOT to be constructed by Signal Rebuild Program in March 2016. Coordinating with VDOT to develop construction schedule. Utility relocations on project RMAG-100 need to be completed before construction starts on this project.

05320	НМ	Sunrise Valley Drive/Monroe Street (HMSAMS)	County	Project Initiation	0.100	0.100	D	TBD	TBD
		Improve signalized crosswalks	2040	-086-003	C 8	2 1	R	TBD	TBD
PED/ BIKE	LD		2040	-080-003		хі	U	TBD	TBD
DINE							С	TBD	TBD

Project scoping and initial coordination in progress. Project being incorporated into Monroe Street from Dulles Toll Road to Monroe Manor Drive Missing Links project. Anticipate completing scoping and forwarding for design in spring 2017.

05320	НМ	Sunrise Valley Drive/Reston Association Entrance (RMAG)	VDOT	Project Initiation	0.250	0.250	D	TBD	TBD
		Install signalized crosswalk	5005	. 000 044	00445	N	R	TBD	TBD
PED/ BIKE	RK		5G25	5-062-014	2014 E	sonas	U	TBD	TBD
DIKE							С	TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. VDOT will design and construct project as part of the Signal Rebuild Program. Scope completed and forwarded to VDOT in July 2016. Signal easement will be required. Developing agreement with VDOT for the County to acquire the easement. Schedule is being developed.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pi	oject No.	(Mil \$)	(Mil \$)	lase		
Type	Staff		VDOT	UPC No.	Fund	Туре			
00675	НМ	Sunset Hills Road Eastbound Off-Ramp/Fairfax County Parkway Trail (RMAG)	County	Project Initiation	0.500	0.500	D	TBD	TBD
		Realign trail crossing and crosswalk					R	TBD	TBD
PED/	AL	Jan Garage	5G25	5-062-010	2014 I	Bonds	U	TBD	TBD
BIKE							С	TBD	TBD
Survey I	etters requ	est provided on 1/12/17. Schedule to be determined	once NTP	is given for de	sign task or	der and su	ırvey	is complete	

00675	НМ	Sunset Hills Road from Town Center Parkway to Reston Town Center Station Entrance	County	Design	0.400	0.400	D	TBD Oct-16	TBD Nov-18
		(RMAG) Construct shared use path on the north side of	FC25	i-062-012	2014	Pondo	R	TBD Jan-18	TBD Aug-18
PED/ BIKE	GA	Sunset Hills Road	5625	-062-012	20141	501105	U	TBD Aug-18	TBD Nov-18
DIVE							С	<del>TBD</del> Feb-19	TBD Jul-19

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Preliminary concept has been developed. Utility designation received on 1/17/17. Coordination of project with the property owner is ongoing.

00675	НМ	Sunset Hills Road Walkway from Old Reston Avenue to Reston Parkway	County	Design	1.000	0.500	D	Nov-15	May-18
		Construct walkway on north side of Sunset Hills			_		R	Jul-17	Feb-18
PED/	WPH	Road, including signalized crosswalks at Old Reston Avenue	2G40	0-088-009	C	& I	U	TBD	TBD
BIKE							С	Jul-18	Mar-19

Pre-final design and utilities conflict reviews in progress. Consultant finalizing pre-final plans based on review comments made by County. Preliminary plats received from Land Survey Branch on 12/29/16 under review. Preliminary Plats submitted to LAD 1/27/17. Test Holes request sent to So-Deep on 1/30/17.

00675	НМ	Sunset Hills Road/Discovery Street (RMAG)	VDOT	On Hold	0.150	0.150	D	TBD	TBD
		Install signalized crosswalks					R	TBD	TBD
PED/	GA	Install signalized crosswalks			2014 I	Bonds	U	TBD	TBD
BIKE							С	TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Scoping completed and forwarded to VDOT to be constructed by Signal Rebuild Program in March 2016. Project currently on hold while the County conducts survey to determine property boundaries.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT	-	FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре	,,,		
00675	НМ	Sunset Hills Road/Old Reston Avenue (RMAG)	County	Project Initiation	0.250	0.250	D	N/A	N/A
							R	N/A	N/A
		Add signalized crosswalks	5G25	5-062-003	2014	Bonds			
PED/	GA		0020	002 000	20111	Donac	U	N/A	N/A
BIKE							С	N/A	N/A

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Scoping completed and forwarded for design. Project has been incorporated into the Sunset Hills Road Walkway from Old Reston Avenue to Reston Parkway project, Project No. 2G40-088-009.

00675	НМ	Sunset Hills Road/Town Center Parkway (RMAG)	County	Bid Ad	0.641	0.641	D	Aug-13	<del>Jul-16</del> Aug-16
		Pedestrian intersection improvements	DM	AG-099	RS	TD	R	Sep-15	Jun-16
PED/	SSS	-	Kivi	AG-099	No	ır	U	N/A	N/A
BIKE							С	<del>Dec-16</del> Apr-17	-Nov-17 Feb-18

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. VDOT Permit received 8/29/16. Construction package to UDCD 10/12/2016. VDOT authorization to advertise requested 1/31/2017. Schedule adjusted, due to additional time required to obtain VDOT bid authorization.

07414	HM	Town Center Parkway (RMAG)	County	Construction	8.700	8.700	D	Mar-13	Jul-15
								N/A	N/A
							R	N/A	N/A
		Underpass connection across Dulles Toll Road -	-	10.100			-	TBD	TBD
		new support structure	RIV	IAG-103	C	\$ I	U	N/A	N/A
PED/	AB								
BIKE							С	N/A	N/A
								TBD	TBD

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Conceptual design of the bridge structure that will carry the Metrorail over future Town Center Parkway complete. MWAA issued change order, and the project is being constructed with the Dulles Metrorail Phase 2 project; anticipate completion in August 2019. Developing scope for feasibility study for roadway project. Anticipate completion of scope in August 2017.

07414	НМ	Town Center Parkway from Sunset Hills to Baron Cameron (RMAG)	County	Project Initiation	1.000	1.000	D	TBD	TBD
		Reconstruct with on-road bike lanes, reduce					R	TBD	TBD
PED/	AL	median width, and restripe with narrow lane widths	5G25	5-062-015	2014 E	Bonds	U	TBD	TBD
BIKE							С	TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Project scoping and initial coordination in progress. Anticipate completing scoping and forwarding for design in spring 2017.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pi	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре			
						-			
07414	НМ	Town Center Parkway/W&OD Trail (RMAG)	County	Project Initiation	0.500	0.500	D	TBD	TBD
							R	TBD	TBD
		Add access ramp at W&OD trail west side	5G25	-062-013	2014 I	Bonds			
PED/	RK		0020	002 010	20141	Donas	U	TBD	TBD
BIKE							С	TBD	TBD
,		in the 2014 Transportation Bond Referendum which				Survey no			

Survey underway. Schedule will be determined when survey is completed and design proposal is signed.

XXXXX	НМ	Vesper Court Trail (TMSAMS)	County	Bid Ad	2.360	1.763	D	Aug-13	Sep-16
		Trail from Vesper Court to Route 7 at Spring Hill					R	May-16	May-16
PED/	VA	Road	TMS	AMS-120	RSTP,	CMAQ	U	N/A	N/A
BIKE			10	06936			С	Oct 16 Apr-17	<del>Dec 17</del> Apr-18

ROW phase completed 5/23/16. Project plan approval received from LDS on 9/6/16. VDOT Land Use Permit received 10/7/16. Draft Bid Documents completed by UDCD 9/30/16. Dominion Virginia Power utility consent agreement executed 12/13/16. Construction authorization package submitted to VDOT 1/5/17. Schedule adjusted to allow additional time to obtain VDOT construction authorization.

00828	НМ	Wiehle Ave Station Walkway/Bikeway (RMAG)	County	On Hold	0.500	0.500	D	TBD	TBD
		Station entrance to Sunrise Valley Drive					R	TBD	TBD
PED/	AL	Station entrance to Surinse valley Drive	'		RS	TP	U	TBD	TBD
BIKE							С	TBD	TBD

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Project is on hold pending discussion with property owners. FCDOT is coordinating on development applications for the improvements. Project to be constructed by developers.

00828	HM	Wiehle Avenue/DTR Ramps (RMAG)	County	Complete	0.209	0.209	D	Apr-14	Jun-15
		Pedestrian intersection improvements					R	N/A	N/A
PED/	WPH	redestrian intersection improvements	RM	AG-097	RSTP,	CMAQ	U	N/A	N/A
BIKE	****		10	07436			С	Dec-15	Nov-16

Construction substantially completed 11/21/16. Signal inspected and approved by VDOT on 12/27/16. VDOT Permits punch list received on 1/19/17.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ρh	Start Date	End Date
Proj	FC DOT		FC P	roject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDO	ΓUPC No.	Fund	Туре	Ü		
00828	HM	Wiehle Avenue/Isaac Newton Sq South (DCBPA)	VDOT	Construction	0.185	0.182	D	TBD	TBD
							R	Jul-14	Mar-15
		Pedestrian intersection improvements	DCI	BPA-076	CM	۸۸			
PED/	WPH		DCI	3FA-070	Civi	AQ	U	TBD	TBD
BIKE			1	03294			С	Jun-15	<del>Nov-16</del> Apr-17
VDOT w	vill build an	d design project per agreement dated 1/7/13. Const	ruction is 60	0% complete. S	chedule wa	as updated	to a	llow for addi	tional time

VDOT will build and design project per agreement dated 1/7/13. Construction is 60% complete. Schedule was updated to allow for additional time for VDOT's Verizon utility relocation.

00828	НМ	Wiehle Avenue/Washington/Old Dominion (W&OD) Trail Phase II (RMAG)	County	Design	5.235	5.235	D	Nov-14	May-19
		Construct pedestrian/bicycle grade separated	DM	100	DOTE	01440	R	Mar-18	Mar-19
PED/	VA	crossing	RM	AG-102	RSTP,	CMAQ	U	Mar-19	Aug 21 Jul-20
BIKE			10	04294			С	Sep-20	Jan-22

Second intermediate design plans are in progress. Meeting held with Reston Fire Station on 1/3/17 to discuss their adjacent redevelopment plans. Meeting held with Fairfax Water and Reston Fire Station on 2/1/17 to discuss the 24-inch waterline relocation onto Reston Fire Station property.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

# **Project Status Report**

#### Lee District

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Type			
00617	LE	Backlick Road Walkway South of Barta Road	County	On Hold	1.000	1.000	D	TBD	TBD
							R	TBD	TBD
		Construct walkway on west side of Backlick Road	5C25	5-060-019	2014	Ronds			
PED/	AB		3023	-000-019	20141	Durius	U	TBD	TBD
BIKE	AD								
DINE							С	TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Available funds for project reallocated to fund implementation of the Backlick Road Pedestrian Improvements at Lynbrook Elementary School project. Project placed on hold as a result.

00635	LE	Fleet Drive Walkway from Yadkin Court to South of Franconia Road	County	Design	2.200	0.800	D	Jul-15	Jun-18
		Approximately 1,300 LF of sidewalk on east side	F.C.25	000 007	2014	Danda	R	Jul-17	Jan-18
PED/	WPH	of Fleet Drive	5G25	-060-027	2014 I	30nas	U	<del>TBD</del> Jan-18	— TBD Jul-18
BIKE							С	Aug-18	Mar-19

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Pre-final plans submitted for review and comment on 1/12/17.

00644	LE	Franconia Road Walkway	County	Construction	1.150	0.475	D	Aug-13	Jun-16
		North side from Norton Road to Governor's Pond					R	Mar-15	Aug-15
PED/	WPH	Circle (west)	ST-00	00036-004	2014 Bor	ids, C & I	U	Jul-15	Jul-16
BIKE							С	Aug-16 Sep-16	Apr-17

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Authorized for construction 9/9/16. Construction 40% complete.

00644	LE	Franconia Road/Westchester Street	County	Design	0.225	0.150	D	Apr-16	<del>Jul-17</del> Nov-17
PED/	RK	Extend median and provide pedestrian crossing with median refuge on Fraconia Road at Westchester Street, restripe Two-Way-Left-Turn-	2G40	)-088-022	C	& I	R U	NA TBD NA NA	NA  TBD NA  NA
BIKE		Lane on Franconia Road at Bush Hill Drive to provide left turn lane					С	Nov-17 Mar-18	- Mar-18 Jul-18

Intermediate design is in progress. Design is being revised after coordinated with VDOT traffic engineering to address VDOT's comments regarding median layout, overall traffic flow, and impacts to drainage. Schedule adjusted as a result.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

#### Lee District

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре			
00289	LE	Franconia-Springfield Metrorail Station/VRE Enhanced Bicycle Parking	County	Project Initiation	0.130	0.130	D	TBD	TBD
		Install covered bicycle parking					R	TBD	TBD
		, , ,			C	& I	U	TBD	TBD
PED/	AL								
BIKE							С	TBD	TBD
		2016. Informed of upcoming third rail project which	may close a	area during co	nstruction. F	Project on	hold	pending plar	ns for third

rail project. Currently discussing interim bike parking plan with VRE.

07900	LE	Franconia-Springfield Parkway from Spring Village Drive to Ridgeway Drive	County	Project Initiation	0.230	0.230	D	TBD	TBD
		Extend shared use path along north side of					R	TBD	TBD
PED/	KLM	Franconia-Springfield Parkway					U	TBD	TBD
BIKE	KLIVI							TDD	TDD
							С	TBD	TBD
Scoping	complete	d and forwarded for design 2/13/17.							

02677	LE	Frontier Drive from Franconia-Springfield Parkway to Loisdale Road	VDOT	Design	89.500	63.000	D	Mar-16	Sep-18
		Extend Frontier Drive, including improvements to			NIV/TA F		R	TBD	TBD
SEC	SSS	the circulatory system around the Franconia- Springfield Metrorail Station and modifications to			NVTA F	Regional	U	TBD	TBD
		the ramps to and from the Franconia-Springfield Parkway	10	06742			С	TBD	TBD

Project will include pedestrian and bicycle facilities. Design contract NTP issued 3/21/16. A project scoping/kickoff meeting held 4/13/16, and IMR Framework Document meeting held 4/26/16. Final IMR has been submitted and will be sent to VDOT Central Office for final approval spring 2017. Preliminary field inspection is scheduled for February 2017. A public information meeting is scheduled for March 2017 with a public hearing anticipated to be held in fall 2017. Design approval is anticipated in spring 2018. Current design contract for design approval only. After obtaining the design approval, phase two of this project will require a separate contract when the project delivery method will be determined.

01155	LE	Highland St/Backlick Road/Amherst Ave	County	Complete	0.325	0.330	D	Apr-13	Apr-16
		Pedestrian intersection improvements					R	Mar-15	Oct-15
PED/	ТВ		5G25	5-060-005	2014 Bor	nds, C & I	U	N/A	N/A
BIKE							С	May-16	Sep-16 Nov-16

Construction substantially complete on 11/30/16. Project completion date postponed due to final signal timing review and approval. Final signal timing approved by VDOT on 9/6/16.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

#### Lee District

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pi	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре			
I-95	LE, MV	I-95 Northbound Directional Off-Ramp to Northbound Fairfax County Parkway	VDOT	On Hold	81.000	4.193	D	Oct-11	Jun-14
		From I-95 Exit 166 for Route 286 northbound, to			Fod	o rol	R	N/A	N/A
INT	RK	0.6 miles west of Exit 166 (PE only)			Fed	erai	U	N/A	N/A
			9	3033			С	N/A	N/A
Funding	for design	only. Preliminary design completed. No funding ava	ilable for R	OW or constru	ction. Subm	itted appli	catio	n for House	Bill 2 (HB2)

Funding for design only. Preliminary design completed. No funding available for ROW or construction. Submitted application for House Bill 2 (HB2) funding in July 2016. FCDOT provided VDOT review comments on the public hearing plans. VDOT held a public hearing in September 2016. Board Item scheduled for 3/14/17 for Board endorsement of public hearing plans.

Ir								
11						R	Jun-17	Mar-18
1	nfrastructure reconstruction on Albemarle Drive	2G25	-097-000	2007 E	Ronds			
SEC MJG	n Jefferson Manor	2023	-037-000	2007 [	301103	U	Mar-18	Jul-18
						С	Jul-18	Apr-19

00241	LE	North Kings Highway Intersection Improvement Study	County	Study	0.200	0.200	D	TBD	TBD
		Evaluate alternative improvement measures that	5005	050 000	00441	2	R	TBD	TBD
PRI	SSS	address existing and future operational issues from Route 1 to Fort Drive	5G25	-059-009	2014 I	30nas	U	TBD	TBD
							С	TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Online public survey of alternatives reflected a desire to retain existing road and traffic signal configurations. Analysis of an additional alternative was completed in summer 2016 with County staff and VDOT coming to a consensus on analysis results in January 2017. The study is complete. Staff is preparing to post final study recommendations online to inform the community. This alternative realigns North Kings Highway and Shields Avenue, retains the traffic signal at North Kings Highway and Poag Street in addition to a pedestrian signal being proposed in front of Mt. Eagle Elementary School.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

## Lee District

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pi	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре			
00241	LE	North Kings Highway/Fort Drive	VDOT	Bid Ad			D	Apr-16	Feb-17
							R	TBD	TBD
		Replace existing span wire with mast arms on							
PED/	RK	each approach. Install pedestrian signals on each approach, and add marked crosswalks and ADA					U	TBD	TBD
BIKE	IXIX	compliant curb ramps.							
DIIL		compilant curb famps.					С	TBD	TBD
VDOT in	corporatin	g into their signal rebuild project at this location. Sco	ne complet	ed and forwar	ded to VDO	T for imple	emen	tation on 4/2	2/16, 100%

VDOT incorporating into their signal rebuild project at this location. Scope completed and forwarded to VDOT for implementation on 4/22/16. 100% design plans are currently being updated to incorporate changes in standards and specifications that went into effect in late 2016. Final design completed February 2017. New on-call contract awarded with project construction starting in spring 2017 and completion expected in winter 2018. Coordinating with VDOT to determine exact schedule.

	LE	NVCC Medical Education Campus	County	On Hold	0.210	0.210	D	TBD	TBD
		Bicycle and pedestrian improvements from the campus located off Springfield Center Drive to the Franconia-Springfield Metrorail Station and nearby activity centers					R	TBD	TBD
PED/	AL		ST-000037-007		2014 Bonds		U	TBD	TBD
BIKE							С	TBD	TBD

00634	LE	Old Telegraph Road North of Piney Run Drive from Address 7685 to 7701	County	Design	0.467	0.500	D	TBD Sep-16	TBD Dec-17
		Hom Address 7003 to 7701					R	TBD	TBD
		Add sidewalk along east side of Old Telegraph Road	2010			<u> </u>	.,	Apr-17	Oct-17
555			2G40-088-037				U	TBD	TBD
PED/ BIKE	GA								
BIKE							С	TBD	TBD
								Jan-18	Jun-18
Intermed	diate desi	gn submitted for review and comments on12/28/16. F	artial comm	ents received					

00001	LE, MV	Richmond Highway from Mount Vernon Memorial Highway to Napper Road	VDOT	Design	214.800	25.000	D	Jul-16	Dec-22
		Widen Richmond Highway from 4 to 6 lanes					R	Apr-19	Jun-21
PRI	JYR	, , , , , , , , , , , , , , , , , , ,	107187		RSTP, NVTA Regional, Revenue Sharing		U	Dec-19	Dec-22
							С	Apr-23	Nov-25

Complements current project under construction from Telegraph Road to Mount Vernon Memorial Highway/Jeff Todd Way. Citizen information meeting being scheduled for April to early May 2017. Targeting design public hearing in January 2018 with advertisement for construction in May 2022.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC P	roject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDO	ΓUPC No.	Fund	Туре	•		
00001	LE	Route 1 Southbound from Roxbury Drive to Russell Road (RHPTI)	County	Construction	0.625	0.300	D	Jul-12	Jan-16
							R	Nov-14	Jul-15
		520 LF of concrete sidewalk along the west side	DU	PTI-082	Revenue	Charina			
PED/	CL	of Route 1	KII	F11-002	F		U	Aug-15	Apr-16 Sep-16
BIKE							С	-Sep-16-	-May-17
								Aug-16	Mar-18
Project i	s part of th	ne Four-Year Transportation Program endorsed by the	ne Board 2/	9/04. Project to	be combin	ed with the	RH	IPTI-079 proj	ect to

Project is part of the Four-Year Transportation Program endorsed by the Board 2/9/04. Project to be combined with the RHPTI-079 project to provide more efficient construction and reduce cost. Construction award February 2017. Schedule was adjusted to match construction contract duration and because of additional time required for utility relocations.

00001	LE, MV	Route 1 Southbound from Russell Road to Gregory Drive (RHPTI)	County	Construction	0.450	0.500	D	Jul-12	Sep-15
		270 LF of concrete sidewalk along west side of					R	Oct-14	Jul-15
PED/	CL	Route 1, including a signalized crosswalk	RH	PTI-083	Revenue F1	0,	U	NA	NA
BIKE			-	71851			С	Feb-16	<del>Feb-17</del> Apr-17

Project is part of the Four-Year Transportation Program endorsed by the Board 2/9/04. Construction NTP issued 9/6/16. Construction 80% complete. Schedule adjusted to match updated construction duration.

00001	LE, MV	Route 1/Arlington Drive (RHPTI)	County	Complete	0.434	0.434	D	Mar-12	May-14
		Pedestrian intersection improvements					R	N/A	N/A
PED/	CL	·	RHI	PTI-016	СМ	AQ	U	N/A	N/A
BIKE			9	8753			С	Aug-15	Oct-16

Project is part of the Four-Year Transportation Program endorsed by the Board 2/9/04. Substantially completed 10/3/16. Shelter installation by separate contract. Temporary shelter installed. Installation of new permanent shelters expected in April 2017.

00001	LE, MV	Route 1/Belford Drive (RHPTI)	County	Construction	1.367	1.367	D	Jul-11	Nov-15
		Pedestrian intersection improvements					R	May-14	Mar-15
PED/	CL	edestrian intersection improvements	2600	6G-06011	CMAQ, F Sharin		U	Nov-14	Oct-15
BIKE			Ş	99054			С	Feb-16 Mar-16	- Nov-16 Jun-17

Project is part of the Four-Year Transportation Program endorsed by the BOS on 2/9/04. Project combined with Route1/Mohawk Lane. Project cost shown is for both projects. Construction 65% complete. Permit revision for Mohawk submitted on 11/16/16. Received permit revision approval for Belford Drive on 1/3/17 and submitted to UDCD on 1/6/17.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC P	roject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDO	UPC No.	Fund	Туре			
00001	LE, MV	Route 1/Frye Road Phase II (RHPTI)	County	Construction	1.596	1.596	D	Jul-11	Nov-15
							R	Apr-16	Nov-16
		Pedestrian intersection improvements	2600	6G-06002	CMAQ, F	Revenue			
PED/	CL		2000	00 00002	Sharin		U	N/A	N/A
BIKE			9	9054			С	Mar-16	Jun-17
Project i	s part of th	Lessized by the Four-Year Transportation Program endorsed by the	e BOS on 2	2/9/04. Constru	ction 30%	complete.	Pern	nit revision fo	or signal

Project is part of the Four-Year Transportation Program endorsed by the BOS on 2/9/04. Construction 30% complete. Permit revision for signal plan submitted to VDOT on 11/21/16. Comments response submitted on 1/12/17. Delayed resolution and approval of drainage and signal conduit installation issues may extend project completion beyond June 2017. The delay was due to permit revision for signal plan. Received approved revised signal plan 2/17/17.

00001	LE, MV	Route 1/Ladson Lane (RHPTI)	County	Construction	0.268	0.268	D	Jul-11	Nov-15
		Pedestrian intersection improvements					R	May-14	Mar-15
PED/	CL	-	2600	6G-06002	CMAQ, F Sharing		U	N/A	N/A
BIKE			9	99054			С	Mar-16	Jun-17

Project is part of the Four-Year Transportation Program endorsed by the BOS on 2/9/04. Construction 85% complete.

00001	LE, MV	Route 1/Lockheed Blvd/Dart Lane (RHPTI)	County	Complete	0.767	0.767	D	Mar-12	May-14
		Pedestrian intersection improvements					R	N/A	N/A
PED/	CL	'	RH	PTI-015	СМ	AQ	U	N/A	N/A
BIKE			g	8753			С	Aug-15	Oct-16

Project is part of the Four-Year Transportation Program endorsed by the Board 2/9/04. Substantially completed 10/3/16.

00001	LE, MV	Route 1/Mohawk Lane (RHPTI)	County	Construction	1.367	1.367	D	Jul-11	Nov-15
		Pedestrian intersection improvements	2600	6G-06011	CMAQ, F	Revenue	R	May-14	Mar-15
PED/ BIKE	CL				Sharin		U	Nov-14	Oct-15
DINE			S	99054			С	Mar-16	Jun-17

Project is part of the Four-Year Transportation Program endorsed by the BOS on 2/9/04. Project combined with Route 1/Belford Drive. Construction 60% complete. Permit revision for Mohawk submitted on 11/16/16. Received permit revision approval for Belford Drive on 1/3/17 and submitted to UDCD on 1/6/17. Delayed resolution and approval of drainage and signal conduit installation issues may extend project completion beyond June 2017. The delay was due to permit revision for drainage issue. Received drainage comments from VDOT 1/30/17. Responded to comments and are finalizing plans for approval.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре			
00613	LE	South Van Dorn Street/Franconia Road Walkway	County	Design	1.000	0.400	D	Dec-15	Jan-19
							R	Jan-18	Aug-18
		Approximately 430 LF of sidewalk on west side of	5G25	-060-018	2014	Ronds			
PED/	GA	South Van Dorn Street south of Franconia Road	3023	-000-018	20141	Donus	U	Sep-18	Apr-19
BIKE	GA								
DIKL							С	Jan-19	Jul-19
Pre-fina	l design is	in progress. Design waiver to request curb-abutted s	idewalk, pe	r request fron	n supervisor'	s office, s	ubmi	itted to VDOT	for review

XXXXX	LE	Springfield CBC Commuter Parking Garage	County	Design	63.810	63.810	D	Sep-14	Dec-17 Oct-17
		Multimodal and bus transit transfer facility to			==		R	Dec-16 Dec-17	Oct-17 Dec-18
TRAN	MJG	include commuter parking, car pooling accommodations, pedestrian and bicycle	SI-	.000033	C & I, FT	A, CMAQ	U	TBD Dec-17	TBD Dec-18
		facilities, and public amenities	1	06274			С	- Mar 18 Apr-19	Aug 20 Nov-21

Detailed design submission made in November 2016. A/E is addressing County and VDOT comments. Value Engineering (VE) workshop conducted in December 2016. Final VE recommendations selected by project team. VE memo approval is in progress. Traffic Operational Analysis and Noise Evaluation reports were approved by VDOT/FHWA in December 2016. Draft NEPA Categorical Exclusion (CE) was submitted for VDOT review in October 2016. Revised CE addressing VDOT comments submitted to VDOT in January 2017. Project Scoping meeting held with VDOT in September 2016. Project schedule was revised to include additional VDOT review and approval steps. VDOT design public hearing is scheduled for April 2017. Staff is coordinating with VDOT to explore ways to expedite schedule.

00611	LE	Telegraph Road Walkway	County	Design	4.600	4.000	D	TBD Jun-11	TBD
		Install 3,500 LF asphalt sidewalk and 4-foot	0.75				R	TBD	TBD
PED/	JYR	bicycle lane along east side of Telegraph Road from South Kings Highway to Lee District Park	4YP2	01-PB023	2007 I	Bonds	U	TBD	TBD
BIKE							С	TBD	TBD

Project is part of the Second Four-Year Transportation Plan endorsed by the BOS on 10/15/07. Final design is in progress. Third pre-final plan distribution 11/17/16. GSA/Army plats received and forwarded to LAD and GSA 12/2/16. Utility relocation design underway. Conference call on 12/5/16 with GSA, Army, DOT, LAD, FCPA, Supervisor's Office, and Congressman Beyers' office about easements for DOT and GSA encroachment on Lee District Park. Coordination with affected parties continues to resolve property issue. Project schedule TBD and dependent on resolution of issues with GSA/Army.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Jan-01 : Indicates Schedule Change

on 1/13/17.

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре	()		
00611	LE	Telegraph Road Walkway Phase I from Pike Road to Rose Hill Drive	County	Design	1.733	2.100	D	Oct-15	Nov-18
		Install 1,235 LF of 5-foot wide concrete sidewalk					R	Feb-18	Sep-18
		along missing links, including crosswalks and	ST-00	0036-014	2014 I	Bonds		0-4.40	A== 40
PED/	AB	curb ramps					U	Oct-18	Apr-19
BIKE							С	Mar-19	Jan-20
Project i		in the 2014 Transportation Bond Referendum which					s on	second adva	ince

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Comments on second advance copy of intermediate design were provided to consultant on 1/5/17. Resubmission of advance plans will be made and reviewed prior to intermediate plan distribution. Utility designation received 12/23/16.

00611	LE	Telegraph Road Walkway Phase II from Pike Road to Wilton Road	County	Project Initiation	TBD	TBD	D	TBD	TBD
		Install 5-foot wide concrete sidewalk along					R	TBD	TBD
PED/	AB	missing links, including crosswalks and curb ramps	ST-00	00036-017	2014 E	Bonds	U	TBD	TBD
BIKE							С	TBD	TBD

FCDOT working in coordination with FCPA to create a cost estimate for a pedestrian bridge across the stream. Developing scope for alternative analysis study to investigate options.

00611	LE	Telegraph Road Walkway Phase III from Wilton Road to Farmington Drive	County	Design	1.000	TBD	D	Oct-15	Nov-18
		Install 960 LF of 5-foot wide concrete sidewalk	ST-00	0036-018	2014 [	Bonds	R	Feb-18	Sep-18
PED/ BIKE	AB	along missing links, including crosswalks and curb ramps				20.100	U	Oct-18	Apr-19
DINE							С	Mar-19	Jan-20

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Advance copy of intermediate design plans was received on 12/14/16. Consultant meeting was held on 1/5/17 to review. Resubmission of advance plans will be made and reviewed prior to intermediate plan distribution. Utility designation received 12/23/16.

00613	LE	Van Dorn Street Pedestrian and Bicycle Access Improvements	County	Project Initiation	4.000	0.500	D	TBD	TBD
		Realign right lane with Capital Beltway (I-95) on					R	TBD	TBD
PED/	AL	ramp. Construct signalized pedestrian crossing to median running trail. Remove existing staircase	2G40	-088-029	C	<b>Σ</b> . Ι	U	TBD	TBD
BIKE		and replace with shared use path.					С	TBD	TBD

Scoping completed and forwarded for design on 1/14/17. Project initiation underway.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

# **Project Status Report**

## **Mason District**

Route No.	District	,	Lead Agency	Overall Status	Proj Est	Proj Est Fund	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pi	oject No.	(Mil \$)	(Mil \$)	ase			
Type	Staff		VDOT	VDOT UPC No.		Fund Type				
00650	MA	Annandale Road/Graham Road	VDOT	On Hold	0.150	0.150	D	Apr-16	Jul-16	
							R	TBD	TBD	
		Pedestrian intersection improvements	5G25	5-060-006	2014 Bonds					
PED/	WPH		0020	000 000	2014 Bolius	U	TBD	TBD		
BIKE	VVI II				_					
DIIKE							С	TBD	TBD	
•		in the 2014 Transportation Bond Referendum whith the project. Design complete, but the on-ca								

awarded and project construction is expected in spring 2017.

00617	MA	Backlick Road Walkway (east side)	County	On Hold	0.250	0.080	D	Feb-08	Sep-10
		Install concrete sidewalk along the east side of					R	Jul-09	TBD
PED/	ТВ	Backlick Road opposite the Wilburdale community	4YP201-PB025		2007 Bonds		U	TBD	TBD
BIKE							С	TBD	TBD

Final design is complete. Two of three easements have been acquired. One homeowner is unwilling to sign. On hold per supervisor's request.

Dec-18
Jun-19
May-20

00244	MA	Columbia Pike/Gallows Road	County	Design	0.350	0.200	D	Aug-15	<u>May-17</u> Sep-17
		Pedestrian intersection improvements	5005	000 000	204.4.1	2	R	Sep-16 Dec-16	<u>Apr-17</u> Jul-17
PED/ BIKE	VA		5G25	-060-009	2014 E	sonas	U	TBD	TBD
DIVE							С	<del>Jul-17</del> Sep-17	Dec-17

VDOT signal rebuild comments received on 1/6/17. NTP to LAD on 12/9/16. Land rights on 1 of 3 properties have been acquired. Project is to be constructed by VDOT Signal Rebuild Program.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status		Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Project No.		(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund Type				
00648	MA	Edsall Road Walkway from Timber Forest Dr to Edsall Gardens Apts	County	Design	0.800	0.700	D	Dec-15	Jun-18
		Approximately 1,060 LF of sidewalk on north side	5005	000 004	00441	D 1 -	R	Sep-17	Mar-18
PED/	SLC	of Edsall Road	5G25	-060-024	2014 Bonds		U	TBD	TBD
BIKE							С	Jul-18	Apr-19

Test holes report received 10/26/16 and is being incorporated into plans. Coordinating utility relocations. Requested project plats 1/10/17.

02773	MA	Glen Forest Drive Walkway from Route 7 to Glen Forest ES	County	Design	0.950	1.200	D	Mar-15	Jan-18
	Approximately 1,150 LF of sidewalk on south side		G25-060-028			R	May-17	Nov-17	
		Glen Forest Drive from Retail Center on Route	5G25-060-028		C & I			TBD	— TBD
PED/ BIKE	D/ TBD 7 to Glen Forest Elementary School					U	Nov-17	Mar-18	
DINE							С	Mar-18	Sep-18
Second p	ore-final o	design is in progress. Final plat development in progre	ess.				C	IVIAI-10	

I-395	MA	I-395 Southbound Lane from Duke Street to Edsall Road	VDOT	Terminated	TBD	TBD	D	Apr-13 N/A	- Nov-16 N/A
		Add fourth southbound lane from Duke Street to			-		R	N/A	N/A
PRI	SLC	Edsall Road			Fed	leral	U	N/A	N/A
			1	03316			С	N/A	N/A

Public information meeting held on 2/10/15. Public hearing held in April 2016. Project incorporated into VDOT's I-395 Express Lanes project. Schedule TBD with construction estimated to start 2017 and completion in 2019.

03205	MA	Lanier St Bicycle/Pedestrian Connection from Exeter St to Carrico Dr	County	Design	0.150	0.150	D	Mar-16	Aug-17 May-17
		Install approximately 115 LF of 10-foot wide					R	N/A	N/A
PED/	GA	hared use path	2G40	-088-034	C	& I	U	TBD	TBD
BIKE							С	Nov-17	May-18

Final plans in progress. Coordinating with VDOT over VDOT preferred location of proposed drainage facilities that is outside of the existing ROW.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	,	Lead Agency	Overall Status	Total Proj Est		Pha	Start Date	End Date
Proj	FC DOT	-	FC Project No.		(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре	"		
<b>00236</b> N	MA	Little River Turnpike Walkway from Columbia Road to Mayhunt Court	County	Design	2.500	1.100	D	Jun-16	Mar-18
	, i	Approximately 960 LF of 5-foot walkway on south		5005 000 045			R	Jul-17	Feb-18
PED/	GA	side of Little River Turnpike	5G25	-060-045	2014	2014 Bonds	U	Mar-18	Sep-18
BIKE							С	Jul-18	Aug-19

00236	MA	Little River Turnpike Walkway from Hillbrook Drive to Little River Run Drive	County	Project Initiation	2.650	3.000	D	TBD	TBD
		Approximately 1,550 LF 9-foot curb abutted					R	TBD	TBD
PED/	MQ	walkway on south side of Little River Turnpike	5G25	5-060-044	2014 E	Bonds	U	TBD	TBD
BIKE							С	TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Pre-scoping document received from CPTED 11/21/16. Project initiation underway. Schedule to be determined once NTP is given for task order proposal and survey is complete.

XXXXX	MA	McWhorter Place Trail	County	ROW	0.350	0.125	D	Oct-15	Jul-17
		Construct missing segment of trail between cul de					R	Oct-16	May-17
PED/	KLM	sacs	2G40	0-088-010	C	& I	U	Jun-17	Aug-17
BIKE							С	Sep-17	May-18

Final design submitted on 1/10/17. Land acquisition NTP issued 10/17/16. Land rights on 0 of 4 properties have been acquired.

04054	MA	Medford Drive Walkway from Annandale High School to Davian Drive	County	ROW	0.800	0.400	D	Jan-15	<del>Jan-17</del> May-17
		Approximately 475 LF of walkway on east side of	EC 25	i-060-031	2014	Bonds	R	May-16	Dec-16 Mar-17
PED/	WPH	Medford Drive	5625	-060-031	20141	DUHUS	U	Jan-17	May-17
BIKE							С	<del>- Feb-17</del> Jun-17	<del>Dec-17</del> Apr-18

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Final design is in progress. Citizens Information Meeting held on 10/13/16. Land acquisition NTP issued on 5/31/16. Land rights on 5 of 6 properties have been acquired. Project schedule adjusted in December to schedule a public hearing on 3/14/17 required for land acquisition.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре	,		
00713	MA	North Chambliss Street/Beauregard Street	County	Design	1.100	1.000	D	TBD	TBD
				· ·				Dec-16	Jun-19
							R	TBD	TBD
		Eliminate exclusive right turn lane from North						Oct-18	May-19
		Chambliss to Beauregard	5G25	-059-003	2014	Bonds	U	TRD	TBD
SEC	SLC	•					٠	Jun-19	Feb-20
							С	TBD	TBD
							•	Mar-20	Mar-21

00236	MA	Route 236 Corridor Bicycle Improvements	County	Study	7.500	7.500	D	Feb-16	Feb-17
		Add bicycle lanes, wide curb lanes, bicycle					R	N/A	N/A
PED/	AL	shoulders to complete network gaps from City of Fairfax to City of Alexandria	2G40	-088-033	C	& I	U	N/A	N/A
BIKE							С	N/A	N/A

Public Information Meeting held 5/17/16. Stakeholder Design Charrette held 6/28/16. Final public meeting held on 9/26/16. Study is complete.

00236	MA	Route 236 from High Place to Old Columbia Pike	County	Project Initiation	1.300	1.300	D	TBD	TBD
		Complete walkway on north side of Little River	5005	. 000 040			R	TBD	TBD
PED/ BIKE	MQ	Turnpike	5G25	-060-043			U	TBD	TBD
DIVE							С	TBD	TBD

Project scoping and coordination with HOA in progress. Anticipate completing scoping and forwarding for design in March 2017.

00236	BR, MA	Route 236 Widening from I-495 to John Marr Drive	County	Project Initiation	2.500	TBD	D	TBD	TBD
		Widen from 4 to 6 lanes, including streetscape					R	TBD	TBD
OTHER	CL	improvements					U	TBD	TBD
							С	TBD	TBD

Partial funding for environmental analysis and preliminary engineering only. Improves access and facilitates economic redevelopment. Project scoping and initial coordination in progress. Developing scope for feasibility study. Anticipate finalizing scope in spring 2017.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pi	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре	,		
00050	MA	Route 50 Walkway from Graham Road to Wayne Road (RT50PI)	County	Utilities	0.539	0.539	D	Oct-13	Sep-17
							R	N/A	N/A
		Install walkway on south side of Route 50	RT	50-056	RSTP	CMAQ			
PED/	WPH			00 000	itori,	OIVII/ (Q	U	Apr-17	Jul-17
BIKE			10	08500			С	Dec-17	Jan-19
	•	 itted 10/5/16. There is no ROW impact for the proje les are required.	ect. Utility relo	ocations are in	progress. l	Jtility reloc	ation	is of gas, wa	ter, fiber

00050	MA	Route 50 Walkway from Patrick Henry Drive to Olin Drive (RT50PI)	County	ROW	0.591	0.591	D	Oct-13	Sep-17
		Install walkway on south side of Route 50					R	Oct-16 Nov-16	Jun-17
PED/	WPH		RT	50-062	RSTP,	CMAQ	U	Jun-17	Sep-17
BIKE			10	08496			С	Dec-17	Jan-19

Final design submitted 11/10/16. VDOT ROW Authorization received on 10/30/16. NTP for ROW Authorization issued on 10/31/16. Land rights on 0 of 6 properties have been acquired.

00050	MA	Route 50 Walkway from South Street to Aspen Lane (RT50PI)	County	ROW	1.057	1.057	D	Oct-13	Sep-17
		Install walkway on south side of Route 50					R	Oct-16 Nov-16	Jun-17
PED/	WPH		RT	50-061	RSTP,	CMAQ	U	Apr-17	Jul-17
BIKE			10	08493			С	Dec-17	Jan-19

Final design is in progress. VDOT ROW received on 10/28/16. NTP for land acquisition issued on 11/3/16. Land rights on 0 of 1 properties have been acquired.

00050	MA	Route 50 Walkway from Woodlawn Ave to Church (RT50PI)	County	ROW	0.542	0.542	D	Oct-13	Sep-17
		Install walkway on north side of Route 50					R	Oct-16	Jun-17
PED/	WPH		RT	50-057	RSTP,	CMAQ	U	N/A	N/A
BIKE			1	08497			С	Dec-17	Jan-19

Final design is in progress. VDOT ROW Authorization received on 10/28/16. NTP for land acquisition issued 10/31/16. Land rights on 0 of 5 properties have been acquired.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре	"		
00050	MA, PR	Route 50 Widening from Cedar Hill Road to Annandale Road	County	Project Initiation	47.500	5.000	D	TBD	TBD
		Widen Route 50 (Arlington Boulevard) inside the					R	TBD	TBD
		Beltway from 4 to 6 lanes, including intersection			NVTA	Local	U	TBD	TBD
PRI	GA	improvements and pedestrian and bicycle facilities						100	טטי
							С	TBD	TBD
		environmental analysis and preliminary engineering of	,		, ,		_		

Partial funding for environmental analysis and preliminary engineering only. Initial coordination and project scoping in progress. After coordination with VDOT, it was decided that FCDOT will conduct the preliminary engineering and environmental analysis. Coordinating with district offices on next steps.

00050	MA, PR	Route 50/Allen St (RT50PI)	County	ROW	0.370	0.370	D	Oct-13	Sep-17
		Intersection and bus stop improvements					R	Oct-16 Nov-16	Jun-17
PED/	WPH		RT	50-052	RSTP,	CMAQ	U	N/A	N/A
BIKE			10	08494			С	Dec-17	Jan-19

Final design is in progress. VDOT ROW Authorization received on 10/28/16. NTP for land acquisition issued 11/3/16. Land rights on 2 of 4 properties have been acquired.

00050	MA, PR	Route 50/Wayne Road/Woodlawn Ave (RT50PI)	County	Bid Ad	1.400	1.400	D	Oct-13	- Sop 17 Jan-17
		Turn lane and sidewalk improvements	RT	50-053	RSTP,	CMAO	R	Oct 16 Sep-16	<del>- Jun 17</del> Nov-16
PED/ BIKE	WPH				ROTT,	OWAQ	U	<del>- Jun 17 -</del> N/A	<del> Sop 17</del> N/A
DINE			10	08502			С	<del>Dec 17</del> Sep-17	<del>Jan 19</del> Oct-18

Project is part of the Route 50 Pedestrian Initiative approved by the Board of Supervisors on 6/19/12. VDOT LUP Permit received on 1/23/17. Schedule adjusted accordingly.

00007	MA	Route 7 Intersection Improvements from Seven Corners to Juniper Lane (RT7PI)	County	Complete	0.930	0.800	D	Mar-10	Jul-15
		Pedestrian intersection improvements at three					R	Feb-13	Feb-14
PED/	WPH	locations: Seven Corners, Thorne Road, and Seven Corners Center	4YP2	01-PB052	2007 Bonds		U	N/A	N/A
BIKE							С	Oct-15	Oct-16 Jan-17

Construction substantially completed 1/13/17. Punch list items being addressed. Schedule adjusted, due to delay in delivery of traffic signal cabinet by VDOT.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC P	roject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDO	ΓUPC No.	Fund	Туре	,		
00007	MA	Route 7 Walkway from Rio Drive to Glenmore Drive (RT7PI)	County	Construction	1.275	0.890	D	Mar-10	Sep-15
		Install two segments of walkway along Route 7					R	Jun-13	Jul-14
		from the south side of Rio Drive to Glenmore Drive	4YP2	01-PB045	2007 E	Bonds	U	N/A	N/A
PED/ BIKE	WPH							IN/A	IN/A
DINE							С	-Sep-16-	Apr-17
								Jan-17	Aug-17

VDOT Permit revision received 12/29/16. Final construction package submitted to UDCD on 1/3/17. Street lights to be coordinated with DVP prior to construction, so they can be removed two weeks in advance and reset after installation of the storm drainage system. Schedule adjusted, due to permit revision to add underdrains to the original plans.

00716	MA	Seminary Road Walkway from north of Magnolia Lane to Colfax Avenue	County	Design	0.900	1.600	D	TBD Sep-16	TBD Jun-19
							R	TBD	<del>TBD</del>
		Construct walkway on Seminary Road	5005		00441	l .		Aug-18	Apr-19
			5625	5-060-038	2014 I	3onas	U	TBD	TBD
PED/ BIKE	DS							May-19	Sep-19
DINE							С	TBD	TBD
							_	Aug-19	Jun-20

Survey completed. Concept design received 1/12/17. Utility designations are in progress. County worked with consultant on resolution of ROW issues that involved consultant's ROW survey results differing from the developer's plans. Consultant's existing ROW determination was later checked and confirmed to be correct. All ROW issues have been resolved.

XXXXX	MA, PR	Seven Corners Interchange Improvements	County	Project Initiation	TBD	3.000	D	TBD	TBD
		Improvements to existing interchange at Seven					R	TBD	TBD
PRI	AB	Corners to reduce congestion on Route 7, improve access between Seven Corners, Falls					U	TBD	TBD
		Church, and Bailey's Crossroads, and facilitate redevelopment of the area					С	TBD	TBD

Partial funding for study and alternatives analysis. Planning level study complete, and Board approved Comprehensive Plan Amendment. Commencing work on the follow-on motions that the Board adopted in conjunction with the Comprehensive Plan Amendment, including phasing analysis and funding plan development. This work involves forming several committees to facilitate coordination and implementation. County submitted application for funding an initial phase - Phase 1A Segment 1A. This first phase of work would construct a new road connecting the Route 50 westbound on-ramp, with a bridge over Route 50, around the Seven Corners interchange to Sleepy Hollow Road. NVTA approved \$0.2 million for FY 2022, and \$0.8 million for FY 2023 in Regional Surface Transportation Program funding for this project on 2/9/17.

00613	MA	Sleepy Hollow Road Walkways from Columbia Pike to Route 7	County	Project Initiation	5.970	4.300	D	TBD	TBD
		Complete missing links on Sleepy Hollow Road					R	TBD	TBD
PED/	GA		2G40	)-088-028	C	& I	U	TBD	TBD
BIKE							С	TBD	TBD

Advanced copy of preliminary design received on 1/9/17. Public information meeting expected April 2017. Full project schedule will be determined following the public meeting phase of the project when the scope can be finalized.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

# **Project Status Report**

#### **Mount Vernon District**

Proj FC DOT Type Staff		FC P		/B # ! !		Ph		
Type Staff			roject No.	(Mil \$)	(Mil \$)	ase		
		VDO	ΓUPC No.	Fund	Туре			
			<del>,</del>					
00637 MV Cinder Be	ed Road/Newington Road	County	Construction	5.600	6.389	D	Jan-10	Feb-15
Improve/r	valenata interpretion reconstruct Cindor					R	Jul-13	Aug-14
	elocate intersection, reconstruct Cinder  1, sidewalk, culvert at Long Branch	4	YP214	2007 E	Bonds	<b></b>		0
SEC TB Creek, ad	Iditional right turn lane along Newington					U	Apr-14	Oct-15
	I improved entrance to vehicle nce facility					С	Jul-15	Mar-17

00629	MV	Fort Hunt Road and Collingwood Road	County	Project Initiation	2.220	2.220	D	TBD	TBD
		Construct left turn lanes on both northbound and					R	TBD	TBD
SEC	RK	southbound Fort Hunt Road, including a new traffic signal, pedestrian signals, and walkways on	5G25	-059-006	2014 I	Bonds	U	TBD	TBD
		both sides of Fort Hunt Road					С	TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Scoping and initial coordination in progress. Anticipate completing scoping in spring 2017. Scoping included a left turn lane warrant analysis. Scheduling meeting with district supervisor's office to discuss next steps.

00629	MV	Fort Hunt Road Walkway from Belle View Boulevard to Belle View ES	County	Complete	0.625	0.400	D	Feb-15	Jun-16
		Construct walkway on east side of Fort Hunt Road					R	Jan-16	May-16
PED/	AL	from Belle View Boulevard to Belle View Elementary School	ST-00	00036-008	C	& I	U	N/A	N/A
BIKE							С	Aug-16	Feb-17 Dec-16
Constru	rtion subs	stantially completed 12/15/16 ahead of schedule							

Construction substantially completed 12/15/16 ahead of schedule.

03362	MV	Giles Run Connector Road from Lorton Road to Laurel Hill Adaptive Reuse Site	County	Design	2.800	0.600	D	Sep-14	Jun-17
		Preliminary design of existing roadway					R	N/A	N/A
SEC	ТВ	improvements	2G40	-067-000	С	& I	U	N/A	N/A
SEC	ID								
							С	N/A	N/A

Context sensitive alternatives have been developed. Coordinating concept reviews with stakeholders, including DPWES, DPZ, and FCPA. Fairfax County Architectural Review Board meeting held 8/11/16. Schedule adjusted to allow for additional coordination with stakeholders, including VDOT, and to address Architectural Review Board comments regarding trees, trail location, and roadway typical section. Returning to the Architectural Review Board in March 2017 to present alignment and roadway typical section.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
FC DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Staff		VDOT	UPC No.	Fund	Туре	,		
MV	Gunston Cove Road Walkway from Cranford Street to Amsterdam Street	County	Design	0.629	0.500	D	Apr-16	Jun-18
	Associated and the control of the co					R	Jul-17	Jan-18
		5G25	-060-029	2014 F	Bonds			
DM	side of Guilston Cove Road					U	TBD	TBD
						С	Oct-18	Apr-19
	in the 2014 Transport of its Board Boford day which				Des Carlot			
	FC DOT Staff MV	MV Gunston Cove Road Walkway from Cranford Street to Amsterdam Street  Approximately 320 LF 5-foot sidewalk on north side of Gunston Cove Road  DM	FC DOT Staff  MV  Gunston Cove Road Walkway from Cranford Street to Amsterdam Street  Approximately 320 LF 5-foot sidewalk on north side of Gunston Cove Road  DM  Agency  FC Pr  VDOT  County  5G25	FC DOT Staff  MV Gunston Cove Road Walkway from Cranford Street to Amsterdam Street  Approximately 320 LF 5-foot sidewalk on north side of Gunston Cove Road  DM  Agency Status FC Project No.  VDOT UPC No.  County Design  5G25-060-029	FC DOT Staff  MV Gunston Cove Road Walkway from Cranford Street to Amsterdam Street  Approximately 320 LF 5-foot sidewalk on north side of Gunston Cove Road  DM  Agency Status Proj Est (Mil \$)  FC Project No.  County Design  0.629  5G25-060-029  2014 B	FC DOT Staff  MV Gunston Cove Road Walkway from Cranford Street to Amsterdam Street  Approximately 320 LF 5-foot sidewalk on north side of Gunston Cove Road  DM Agency Status Frunds (Mil \$)  FC Project No.  VDOT UPC No.  Fund Type  County Design  0.629 0.500  5G25-060-029 2014 Bonds	Agency   Status   Proj Est   (Mil \$)   FC Project No.   VDOT UPC No.   Fund Type	Agency   Status   Proj Est   Funds   (Mil \$)   Wil \$   Wil \$

	1 010	omac River	County	Project Initiation	5.000	5.000	D	TBD	TBD
	Cons	nstruct missing walkway links along Gunston					R	TBD	TBD
	DS Roa	ad	2G40	-088-031	C 8	k I	U	TBD	TBD
BIKE							С	TBD	TBD

636	MV	Hooes Road Walkway from Ox Road to Furnace Road		Project Initiation	0.400	0.400	D	TBD	TBD
		Construct walkway on north side of Hooes Road	3640	)-088-023	C	R. I	R	TBD	TBD
PED/ BIKE	DS		2040			хі	U	TBD	TBD
DIKE							С	TBD	TBD

Project scoping and initial coordination in progress. Anticipate completing scoping and forwarding for design in winter 2017.

00636	MV, SP	Hooes Road/Newington Forest Ave	County	Design	1.250	0.200	D	Jan-16	Sep-18
		Interpoeties improvements and extend sidewalk					R	Oct-17	May-18
555/		Intersection improvements and extend sidewalk	5G25	5-060-011	2014 I	Bonds	U	May-18	Dec-18
PED/	VA							•	
BIKE							С	Oct-18	Mar-19
Dro final	docian cu	Ibmitted to VDOT for review on 1/10/17							

Pre-final design submitted to VDOT for review on 1/10/17.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.			Lead Agency	Overall Status	Total Proj Est	Avail Funds	ο Pha	Start Date	End Date
Proj	FC DOT		FC P	roject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDO	Γ UPC No.	Fund	Туре	,		
					•				
XXXXX	MV	Huntington Bus Operations Expansion	County	Construction	6.000	6.000	D	Sep-13	Apr-15
							R	N/A	N/A
		Add two maintenance bays and a service area, site upgrades, and building upgrades to the	TF-00	00014-001	C & I, Cou	intv. State			
TRAN	DPWES	existing facility			,	3,	U	N/A	N/A
							С	Jun-15	Feb-17

Construction is 99% complete. Final construction phase six in progress. Site concrete work is finalized, and handicap accessible parking is underway. Interior demolition is completed, and the renovation work is ongoing. The Building Design Branch is coordinating remaining existing building interior finishes upgrade.

I-95	LE, MV	I-95 Northbound Directional Off-Ramp to Northbound Fairfax County Parkway	VDOT	On Hold	81.000	4.193	D	Oct-11	Jun-14
		From I-95 Exit 166 for Route 286 northbound, to					R	N/A	N/A
INT	RK	0.6 miles west of Exit 166 (PE only)			Fed	eral	U	N/A	N/A
			9	3033			С	N/A	N/A

Funding for design only. Preliminary design completed. No funding available for ROW or construction. Submitted application for House Bill 2 (HB2) funding in July 2016. FCDOT provided VDOT review comments on the public hearing plans. VDOT held a public hearing in September 2016. Board Item scheduled for 3/14/17 for Board endorsement of public hearing plans.

XXXXX	MV	Lorton Arts Access Road	County	Design	1.400	1.200	D	Feb-16	May-18
		Describe direct cooper from Lordon Arte to					R	Oct-17	Jan-18
SEC	MJG	Provide direct access from Lorton Arts to Workhouse Road south of existing entrance near Route 123	TS-00	00020-001	Boi	nds	U	Feb-18	Apr-18
OLO	IVIOC	Notice 125					С	Jun-18	Mar-19
					L				- /- /-

Geotechnical investigation is in progress. Addressing LDS and other agency comments. Architectural Review Board approved project on 9/8/16.

XXXXX	MV	Lorton Arts Cross County Trail	County	Bid Ad	1.955	1.955	D	Apr-14	Mar-18 Feb-17
		Multi-Use trail connecting the Cross County trail through the Lorton Arts Foundation property	LA	F-131	Enhand	cement	R	Dec-16	Oct-17 Dec-16
PED/	MJG	a modgit are zonom / are r odnadash proporty					U	N/A	N/A
BIKE							С	<del>Feb 18</del> Mar-17	<del>Nov 18</del> Apr-18

Permit package submitted 2/3/17. Land acquisition completed 12/19/16. Construction package is being coordinated. PCE finalized on 3/7/16.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC P	roject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDO	ΓUPC No.	Fund	Туре	,		
00642	MV	Lorton Road/Furnace Road from Silverbrook Road to Route 123	County	Construction	35.000	40.000	D	Jan-08	Jun-13
		Widen to 4-lane divided section including on-road					R	Jan-12	Sep-12
		bicycle lanes, shared use path, low impact	2G40	0-022-000	2007 Bor	ds, C & I	U	Feb-12	D 11
SEC	WPH	development practices, bridge crossings and wide					U	Feb-12	Dec-14
		median in Laurel Hill area					С	Dec-13	Dec-16 Apr-17

Project is part of the Second Four-Year Transportation Plan Endorsed by the BOS on 10/15/07. Construction is 91% complete. Final asphalt paving and permanent striping cannot be accomplished until weather warms consistently to above 50 degrees. Schedule adjusted to account for this weather caused delay.

00642	MV	Lorton Road/Lorton Market Road	County	Bid Ad	0.250	0.300	D	Nov-15	Nov-16 Jan-17
		Extend WB left turn lane	5005	050 004	2044	2	R	N/A	N/A
SEC	VA	-	5G25	-059-004	2014 [	30nas	U	N/A	N/A
							С	Dec-16 Feb-17	Apr-17

VDOT permit submitted on 1/12/17. Final construction authorization and award in process.

XXXXX	MV	Lorton VRE Parking Lot Expansion	County	Complete	1.500	2.031	D	Jan-15	Apr-16
		Expansion of the existing Lorton VRE Park-and-					R	N/A	N/A
TRAN	VA	Ride lot by approximately 150 spaces and associated site improvements	TF-00	00023-001	C	<u>&amp; I</u>	U	N/A	N/A
							С	May-16	Nov 16 Oct-16

Construction substantially completed 10/26/16. The certificate of substantial completion and punch list have been delivered to EE Lyons. The ribbon cutting was held on 12/1/16.

00242	MV	Mason Neck Trail 2B	County	Construction	2.290	2.290	D	TBD	Mar-12
		Install 9,900 LF of 8-foot asphalt trail along					R	Aug-12	Feb-14
PED/	CL	Gunston Road from Pohick Bay Drive to the Pohick Bay Golf Course entrance	ST-00	0028-002-B	District \	Nalkway	U	N/A	N/A
BIKE							С	Jun-15	Aug-17

Due to federally mandated tree clearing regulations related to the preservation of the northern long-eared bat, an NTP letter was issued on 4/28/16 which established the construction start date as 8/15/16. Construction is 7% complete.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pi	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре			
00235	MV	Mount Vernon Memorial Highway - Potomac Heritage National Scenic Trail	County	Project Initiation	6.500	6.500	D	TBD	TBD
		Complete missing segments of trail from					R	TBD	TBD
		southeast of Route 1 (Richmond Hwy) in the	2G40	-088-026	C	& I	U	TBD	TBD
PED/ BIKE	AL	vicinity of the Washington's Mill Historic State					U	טטו	100
BIKE		Park to Grist Mill Park, including bridge over Dogue Creek					С	TBD	TBD

00623	MV	Old Mount Vernon Road Walkway from Mount Vernon Highway to Westgate Drive	County	Design	1.200	2.100	D	Apr-16	Sep-18 Dec-18
		Construct 5-foot sidewalk on the west side of Old	OT 00	20000 040	00441	2	R	Aug-17 Nov-17	<u>Mar-18</u> Jun-18
PED/	GA	Mount Vernon Road	\$1-00	00036-016	2014 I	Bonds	U	- Mar 18 - Jun-18	- Aug 18 Nov-18
BIKE							С	Oct 18 Jan-18	<del>Dec 19</del> Mar-20

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Pre-final design plans 1/30/2017. Schedule adjusted to allow time for required historical property investigation.

00638	MV	Pohick Road widening from Richmond Highway to I-95	Project Initiation	29.250	22.000	D	TBD	TBD
		Widen Pohick Road to 4 Lanes including				R	TBD	TBD
		intersection improvements, and pedestrian and					TBD	TBD
SEC	RK	bicycle facilities.				U	ושט	טפו
						С	TBD	TBD
		ad initial according to a second size of			in July 20	C		TBD

Project scoping and initial coordination in progress. Anticipate completing scoping and forwarding for design in July 2017.

00641	MV	Pohick Road/Southrun Road	County	Design	1.250	0.200	D	Nov-15	Oct-18
		Dedoctrian intersection improvements and outside					R	Nov-17	Jun-18
PED/	SLC	Pedestrian intersection improvements and extend sidewalk	5G25	5-060-010	2014	Bonds	U	Jul-18	Jan-19
BIKE							С	Feb-19	Feb-20
Pre-final	design in	progress.							

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT	-	FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Туре	Staff		VDOT UPC No.		Fund Type				
00630	MV	Quander Avenue Walkway from West Potomac HS to Quander ES	County	Design	1.425	1.300	D	Jun-16	Jan-19
		Approximately 1,800 LF of walkway on west side					R	May-18	Dec-18
PED/	CL	of Quander Avenue from southern West Potomac High School frontage to Quander Elementary	5G25	-060-034	2014 I	Bonds	U	TBD	TBD
BIKE		School					С	Mar-19	Oct-19

Concurrence from DHR dated 1/12/17 - no historic properties affected.

00001	MV	Richmond Highway from Jeff Todd Way/Mount Vernon Memorial Hwy to Telegraph Road	FHWA	Construction	150.000	150.000	D	Mar-11	Apr-13
		Widen to 6 lanes, including sidewalk/trail, and					R	Jan-14	TBD
PRI	JYR	wide median for future transit	R00101-00100		DOD Grant		U	Nov-13	TBD
			1	03073			С	Jun-13	Jun-17

Design-build project. Project is divided into five sections - A) Telegraph Road Intersection, B) Telegraph Road to Fairfax County Parkway, C) Accotink Village Area, D) Railroad Bridge to Belvoir Road, E) Woodlawn historic district. All segments are under construction. Contractor opened four lanes 12/31/16.

00001	LE, MV	Richmond Highway from Mount Vernon Memorial Highway to Napper Road	VDOT	Design	214.800	25.000	D	Jul-16	Dec-22
		Widen Richmond Highway from 4 to 6 lanes					R	Apr-19	Jun-21
PRI	JYR	,			RSTP, Regional, Sha	Revenue	U	Dec-19	Dec-22
			10	07187	Sila	illig	С	Apr-23	Nov-25

Complements current project under construction from Telegraph Road to Mount Vernon Memorial Highway/Jeff Todd Way. Citizen information meeting being scheduled for April to early May 2017. Targeting design public hearing in January 2018 with advertisement for construction in May 2022.

00001		Richmond Highway from Pohick Road to North of Occoquan River Bridge	TBD	Project Initiation	169.950	10.000	D	TBD	TBD
		Widen Richmond Highway from 4 to 6 lanes					R	TBD	TBD
PRI	JYR		2G40	)-119-000	NVTA	Local	U	TBD	TBD
							С	TBD	TBD

Preliminary engineering study of widening, including CSX railroad crossing and ramps to I-95, underway. Anticipated completion is spring 2017. Coordination efforts are being carried out in association with the Commonwealth's Atlantic Gateway project. Discussions are also occurring regarding the CSX railroad bridge over Richmond Highway.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC P	roject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDO	ΓUPC No.	Fund Type				
00001	MV	Route 1 Northbound from Engleside St to Forest Place (RHPTI)	County	Construction	0.875	0.800	D	Jul-12	Nov-15
		460 LF of concrete sidewalk from Engleside					R	Feb-15	Sep-15
PED/	CL	Street to Forest Place	RH	PTI-087	Revenue F		U	Sep-15	Jan-16
BIKE			7	71851			С	Jan-16	<del>Feb-17</del> Apr-17

complete. Schedule adjusted to match updated construction duration.

00001	MV	Route 1 Northbound from Fairhaven Ave/Quander Rd to Hotels (RHPTI)	County	Construction	0.900	0.450	D	Jul-12	Apr-16
		5-foot concrete sidewalk along east side				<u> </u>	R	May-15	Oct-15
PED/	CL	Richmond Hwy from Fair Haven Avenue/Quander Road to Virginia Lodge	RHPTI-079		Revenue Sharing, FTA		U	Jul-15	Jan-16
BIKE			7	71851			С	Sop 16 Aug-16	May 17 Dec-17

Project is part of the Four-Year Transportation Program endorsed by the Board 2/9/04. Bid advertisement 10/25/16. Construction awarded January 2017. Schedule adjusted to match updated construction duration.

00001	MV	Route 1 Northbound from Radford Avenue to Frye Road (RHPTI)	County	Construction	0.675	0.500	D	Jul-12	Oct-15
		940 LF of concrete sidewalk along the east side					R	Oct-14	Jun-15
PED/	CL	of Route 1	RH	PTI-084	Revenue F1	•	U	Jul-15	Apr-16
BIKE			7	'1851			С	Nov-15	Feb-17 Apr-17

Project is part of the Four-Year Transportation Program endorsed by the Board 2/9/04. Construction NTP issued 9/6/16. Construction is 60% complete. Schedule adjusted to match updated construction duration.

00001	MV	Route 1 Northbound from Virginia Lodge to Huntington Ave (RHPTI)	County	Utilities	1.600	0.450	D	Jul-12	Sep-16 Nov-16
		1.375 LF of 5-foot concrete sidewalk and					R	Jun-15	May-16
PED/	CL	extension of a box culvert along the east of Richmond Highway	RH	PTI-080	Revenue F	Sharing, ΓΑ	U	Sep-15	<del>Sep-16</del> Apr-17
BIKE			7	1851			С	Nov-16 Apr-17	<u>Jul-17</u> Mar-18

Project is part of the Four-Year Transportation Program endorsed by the Board 2/9/04. Permit received 12/15/16. Changes to Verizon relocation design resulted in changes to both the utility relocation and the construction schedules.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
FC DOT		FC P	roject No.	(Mil \$)	(Mil \$)	ase		
Staff		VDO	ΓUPC No.	Fund	Туре	"		
MV	Route 1 Southbound Belle Haven Towers to	County	Construction	0.425	0.500	D	Jul-12	Jul-15
						R	Feb-15	Mar-15
CL	Richmond Hwy at the intersection of Mt. Eagle Drive	RH	PTI-081			U	Sep-15	Apr-16
		7	71851			С	Nov-15	<del>Feb-17</del> Apr-17
	FC DOT Staff	MV Route 1 Southbound Belle Haven Towers to Mount Eagle Drive (RHPTI)  110 LF of 5-foot concrete sidewalk along west of Richmond Hwy at the intersection of Mt. Eagle	FC DOT Staff  MV Route 1 Southbound Belle Haven Towers to Mount Eagle Drive (RHPTI)  110 LF of 5-foot concrete sidewalk along west of Richmond Hwy at the intersection of Mt. Eagle Drive  CL Drive	FC DOT Staff  Route 1 Southbound Belle Haven Towers to Mount Eagle Drive (RHPTI)  110 LF of 5-foot concrete sidewalk along west of Richmond Hwy at the intersection of Mt. Eagle  Agency Status  FC Project No.  VDOT UPC No.  County Construction  RHPTI-081	FC DOT Staff    Agency   Status   Proj Est (Mil \$)	FC DOT Staff    Agency   Status   Fro pect No.   (Mil \$)   (Mil \$)	Agency   Status   Proj Est   (Mil \$)   FC Project No.   VDOT UPC No.   Fund Type      MV	Agency   Status   Proj Est   Funds   (Mil \$)   Will \$   Will \$

complete. Schedule adjusted to match updated construction duration.

00001	LE, MV	Route 1 Southbound from Russell Road to Gregory Drive (RHPTI)	County	Construction	0.450	0.500	D	Jul-12	Sep-15
		270 LF of concrete sidewalk along west side of					R	Oct-14	Jul-15
PED/	CL	Route 1, including a signalized crosswalk	RH	PTI-083	Revenue F1		U	NA	NA
BIKE			7	71851			С	Feb-16	Feb 17 Apr-17

Project is part of the Four-Year Transportation Program endorsed by the Board 2/9/04. Construction NTP issued 9/6/16. Construction 80% complete. Schedule adjusted to match updated construction duration.

00001	LE, MV	Route 1/Arlington Drive (RHPTI)	County	Complete	0.434	0.434	D	Mar-12	May-14
		Pedestrian intersection improvements					R	N/A	N/A
PED/	CL		RH	PTI-016	СМ	AQ	U	N/A	N/A
BIKE			9	8753			С	Aug-15	Oct-16

Project is part of the Four-Year Transportation Program endorsed by the Board 2/9/04. Substantially completed 10/3/16. Shelter installation by separate contract. Temporary shelter installed. Installation of new permanent shelters expected in April 2017.

00001	LE, MV	Route 1/Belford Drive (RHPTI)	County	Construction	1.367	1.367	D	Jul-11	Nov-15
		Pedestrian intersection improvements					R	May-14	Mar-15
PED/	CL	redestrial intersection improvements	26006G-06011		CMAQ, F Sharing		U	Nov-14	Oct-15
BIKE			ę	99054			С	<del>Feb-16</del> Mar-16	-Nov-16- Jun-17

Project is part of the Four-Year Transportation Program endorsed by the BOS on 2/9/04. Project combined with Route1/Mohawk Lane. Project cost shown is for both projects. Construction 65% complete. Permit revision for Mohawk submitted on 11/16/16. Received permit revision approval for Belford Drive on 1/3/17 and submitted to UDCD on 1/6/17.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
FC DOT		FC P	roject No.	(Mil \$)	(Mil \$)	ase		
Staff		VDO	ΓUPC No.	Fund	Туре			
•				•	-			
LE, MV	Route 1/Frye Road Phase II (RHPTI)	County	Construction	1.596	1.596	D	Jul-11	Nov-15
						R	Apr-16	Nov-16
	Pedestrian intersection improvements	2600	6G-06002	CMAO F	Sevenue			
CL		2000	00 00002	,		U	N/A	N/A
		9	99054			C	Mar-16	Jun-17
							Mai-10	Juli 17
	FC DOT Staff	LE, MV Route 1/Frye Road Phase II (RHPTI)  Pedestrian intersection improvements	Agency   FC POT   Staff   PC POT	Agency   Status	Agency Status Proj Est FC DOT Staff  Route 1/Frye Road Phase II (RHPTI)  Pedestrian intersection improvements  CL  Agency Status Proj Est (Mil \$)  County Construction 1.596  CMAQ, F Sharin	Agency Status Proj Est (Mil \$)  FC DOT Staff  Route 1/Frye Road Phase II (RHPTI)  Pedestrian intersection improvements  CL  Agency Status Proj Est (Mil \$)  County Construction 1.596 1.596  County Construction 1.596 1.596  CMAQ, Revenue Sharing, FTA	Agency Status Proj Est (Mil \$) FC Project No. (Mil \$) FC Project No. Tund Type  LE, MV Route 1/Frye Road Phase II (RHPTI)  Pedestrian intersection improvements  CL  Agency Status Proj Est (Mil \$) Funds (Mil \$) ©  FOR Project No. Fund Type  County Construction 1.596 1.596 D  R  CHAQ, Revenue Sharing, FTA	Agency Status Proj Est (Mil \$)

Project is part of the Four-Year Transportation Program endorsed by the BOS on 2/9/04. Construction 30% complete. Permit revision for signal plan submitted to VDOT on 11/21/16. Comments response submitted on 1/12/17. Delayed resolution and approval of drainage and signal conduit installation issues may extend project completion beyond June 2017. The delay was due to permit revision for signal plan. Received approved revised signal plan 2/17/17.

00001	LE, MV	Route 1/Ladson Lane (RHPTI)	County	Construction	0.268	0.268	D	Jul-11	Nov-15
		Pedestrian intersection improvements					R	May-14	Mar-15
PED/	CL	-	2600	6G-06002	CMAQ, F Sharing		U	N/A	N/A
BIKE			9	99054			С	Mar-16	Jun-17

Project is part of the Four-Year Transportation Program endorsed by the BOS on 2/9/04. Construction 85% complete.

00001	LE, MV	Route 1/Lockheed Blvd/Dart Lane (RHPTI)	County	Complete	0.767	0.767	D	Mar-12	May-14
		Pedestrian intersection improvements					R	N/A	N/A
PED/	CL	- Constitution of the cons	RH	PTI-015	СМ	AQ	U	N/A	N/A
BIKE			9	8753			С	Aug-15	Oct-16

Project is part of the Four-Year Transportation Program endorsed by the Board 2/9/04. Substantially completed 10/3/16.

00001	MV	Route 1/Lukens Lane Phase II (RHPTI)	County	ROW	0.570	0.570	D	Jul-11	Nov-15
		Pedestrian intersection improvements	26000	6G-06002	CMAQ, F		R	Apr-16 N/A	Nev 16 Mar-17
PED/ BIKE	CL		g	9054	Silailii	y, FIA	С	<del>- Jan 17-</del> Apr-17	Aug 17- Dec-17

Project is part of the Four-Year Transportation Program endorsed by the BOS on 2/9/04. Additional easement required for street light and pedestrian signal pole. Final plat has been completed. Schedule adjusted, due to land right acquisition process.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC P	roject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDO	TUPC No.	Fund	Туре			
00001	LE, MV	Route 1/Mohawk Lane (RHPTI)	County	Construction	1.367	1.367	D	Jul-11	Nov-15
							R	May-14	Mar-15
		Pedestrian intersection improvements	2600	6G-06011	CMAQ, F	Povonuo			
PED/	CL		2000	00-00011	Sharin		U	Nov-14	Oct-15
BIKE			9	99054			С	Mar-16	Jun-17
		- Farm Variation and State Brown and American					l		

Project is part of the Four-Year Transportation Program endorsed by the BOS on 2/9/04. Project combined with Route 1/Belford Drive. Construction 60% complete. Permit revision for Mohawk submitted on 11/16/16. Received permit revision approval for Belford Drive on 1/3/17 and submitted to UDCD on 1/6/17. Delayed resolution and approval of drainage and signal conduit installation issues may extend project completion beyond June 2017. The delay was due to permit revision for drainage issue. Received drainage comments from VDOT 1/30/17. Responded to comments and are finalizing plans for approval.

00001	MV	Route 1/Sacramento Drive/Cooper Road (RHPTI)	County	Complete	0.667	0.667	D	Mar-12	May-14
		Pedestrian intersection improvements					R	N/A	N/A
PED/	CL	<u> </u> 	RH	PTI-013	CM	AQ	U	N/A	N/A
BIKE			9	8753			С	Aug-15	Oct-16

Project is part of the Four-Year Transportation Program endorsed by the Board 2/9/04. Substantially completed 10/3/16. Shelter installation by separate contract. Temporary shelter installed. Installation of new permanent shelters expected in April 2017.

00600	MV	Silverbrook Road Walkway from Hooes Road to South County High School	County	Design	0.800	2.300	D	Nov-15	Jan-18
		Install walkway on south side of Silverbrook Road	ST 00	0036-005	2014	Ronds	R	Apr-17	Dec-17
PED/ BIKE	KLM	from Hooes Road to Monacan Road at school	31-00		20141	Donus	U	TBD	TBD
DIKE							С	Feb-18	Dec-18

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Second pre-final design plans in progress. Base plats will be prepared once review is completed.

600	MV	Silverbrook Road/Lorton Road	County	Study	3.600	0.500	D	TBD	TBD
		Investigate and analyze mitigation measures to					R	TBD	TBD
SEC	RK	improve the intersection. Analysis will include additional turn lanes, pedestrian and bicycle					U	TBD	TBD
		improvements.					С	TBD	TBD

Will initiate study after completion of Lorton Road widening project since traffic patterns in the area will be impacted by the widening project. The widening project is scheduled to be completed in spring 2017.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Phase	Start Date	End Date
Proj	FC DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре	"		
00600	MV	Silverbrook Road/Southrun Road	County	Design	1.253	1.200	D	Mar-16	Jun-18
							R	Jun-17	Dec-17
		Intersection improvements, EB left turn lane	5G25	-059-005	2014	Bonds			
SEC	VA		0020	000 000	20111	Bondo	U	Jan-18	Mar-18
							С	Aug-18	May-19
Pre-fina	l design is	in progress.							

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

# **Project Status Report**

## **Providence District**

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре			
03402	PR	Aline Avenue Walkway (TMSAMS)	County	Design	0.588	0.588	D	Aug-13	Oct-16 Mar-17
		South side between Gallows Road and first					R	Sep-15	<del>Sep-16</del> Jan-17
		entrance on Aline Ave	TMS	AMS-110	RS	TP	U	_Apr-16_	lul-16_
PED/ BIKE	WPH							Jan-16	Apr-16
DIKE							С	<del>Jan-17</del> Jun-17	<del>Sep-17</del> Apr-18
		proved. Pavement marking plan approved. Land acted. Schedule adjusted to allow for additional time							

00123	PR	Chain Bridge Road Walkway (TMSAMS)	County	Design	0.150	1.075	D	Aug-13	Jul-17
		North side from Anderson Road to Colonial Lane					R	N/A	N/A
PED/	SSS	North Side Holli Allide Soft Road to Goldhar Earle	TMS	AMS-108	RS	TP	U	N/A	N/A
BIKE							С	Nov-17	Jun-18

Pre-final plans distributed on 1/26/17. Survey was updated in December 2016 to show the two existing curb ramps at the intersection. No land rights or utility relocations required.

02862	PR	Chichester Lane Walkway from Cherry Drive to Day Lilly Court	County	Design	0.300	0.300	D	Mar-16	Jul-18
		Approximately 270 LF of 5-foot sidewalk on west	ST 00	0026 007	2014	Dondo	R	Oct-17	May-18
PED/ BIKE	AB	side of Chichester Lane	51-00	0036-007	2014 I	30nas	U	TBD	TBD
DINE							С	Aug-18	Mar-19

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Intermediate design plans were submitted to VDOT and County agencies on 12/13/17. Comments received 1/31/17.

02862	PR	Chichester Lane Walkway from Lismore Lane to Fairhill Elementary School	County	Project Initiation	0.300	0.300	D	TBD	TBD
		Construct walkway on west side of Chichester					R	TBD	TBD
PED/	AB	Lane	ST-00	00036-019	2014 I	Bonds	U	TBD	TBD
BIKE							С	TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Initial project scoping completed, but significant property impacts were identified. Currently reevaluating scope to look at alternatives to reduce property impacts.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Туре	Staff		VDOT	UPC No.	Fund	Туре			
00123	DR, PR	Dolley Madison Boulevard Walkway (DCBPA)	County	ROW	2.317	2.250	D	Mar-13	Oct-16 Mar-17
		Great Falls St/Lewinsville Road to McLean					R	Jul-16	Feb-17
PED/	SSS	Metrorail Station		3PA-065	СМ	AQ	U	Sep-16	Nov-16
BIKE			10	)3262			С	<del>Feb-17</del> Aug-17	<del>Sep-17</del> Apr-18

Preparing draft construction package. Coordination with MWAA on easements is in progress. Land rights on 1 of 2 properties acquired (FCDOT acquisition on MWAA property outstanding). Utility relocations have been authorized. Schedule adjusted, due to additional time required to obtain MWAA approval on easements and for relocations. Coordination between VDOT and MWAA is underway to settle the easement document between the two parties.

00698	PR	Electric Avenue and Cedar Lane NB Left Turn	County	Design	1.600	1.600	D	TBD	TBD
		Lane							
		Add 250 LF of left turn lane on northbound Cedar					R	TBD	TBD
SEC	AB	Lane at Electric Avenue, including drainage improvements, signal improvements, and a 5-foot	2G40	-087-004	NVTA	Local	U	TBD	TBD
		concrete sidewalk			-		С	TBD	TBD

Project on hold pending scope development, which is being coordinated by district supervisor's office. Schedule to be determined once scope has been finalized.

00650	PR	Gallows Road Walkway (TMSAMS)	County	Design	0.663	0.663	D	Aug-13	Oct-16 Mar-17
		Sidewalk on northwest corner of Gallows Road	T1.10			TD	R	Sep-15	Sep-16 Jan-17
PED/	WPH	and Old Courthouse Road intersection	TMS	AMS-109	RS	IP	U	Apr-16 Jan-16	May-16- Mar-16
BIKE			10	06928			С	<del>- Jan-17</del> Jun-17	<del>Sep-17</del> Apr-18

Final plans are approved. Land acquisition completed 1/4/17. VPDES permit is not required. Utility relocations completed. Schedule adjusted, due to additional time required to obtain in land rights.

00650	PR	Gallows Road/Boone Blvd (TMSAMS)	County	Construction	0.118	0.118	D	Aug-13	May-16
		Pedestrian intersection improvements					R	Sep-15	Apr-16
PED/	CL	- edestrian intersection improvements	TMS	AMS-117	RS	TP	U	N/A	N/A
BIKE			1	06934			С	<del>Jul 16</del> Sep-16	Apr-17

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Land acquisition complete. Design is complete. Project has been turned over to VDOT Signal Rebuild for construction.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pi	roject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре	,		
00939	PR	Gosnell Road/Old Courthouse Road (DCBPA)	County	Construction	0.609	0.609	D	May-12	Feb-15
		Pedestrian intersection improvements					R	Jun-14	Dec-14
		r caestilari intersection improvements	DCE	3PA-071	CM	AQ	U	N/A	NI/A
PED/ BIKE	CW						U	IN/A	N/A
DIKE			10	03282			С	Aug-15	<del>Jan-17</del> Mar-17

01720	PR	Graham Road Elementary School SRTS	County	Bid Ad	0.205	0.230	D	Apr-15	— Sep-16— Oct-16
		Provide a refuge island, upgrade ramps and rapid					R	N/A	N/A
PED/	CW	flashing beacons	SR	TS-134	Fed	eral	U	N/A	N/A
BIKE							С	Oct 16 Sep-17	Mar 17 Mar-18

Permit plan submitted 10/31/16. Draft construction package is being prepared. Project to be constructed with SRTS Flint Hill ES AA1400133-14, and the schedule was adjusted as a result.

00674	PR	Hunter Mill Road/Mystic Meadow Way	County	Bid Ad	2.600	2.600	D	Aug-10	Oct-16 Nov-16
		Reconfigure intersection with roundabout and new	Deni	01-00700	C	0 1	R	May-14	Dec-15
SEC	SSS	pedestrian/bicycle facilities	KSPI	01-00700		αı	U	Jun-14	<del>Sep-16</del> Nov-16
							С	<del>Dec-16</del> Feb-17	Apr-18

Project is funded by Commercial and Industrial Revenues and endorsed by the BOS on 10/19/09. Draft construction package sent to UDCD 10/24/16. LDS Plan Approval received 10/12/16. Utility relocations are complete. LDS Bonds and Agreements checklist items and fee payments have been completed. VDOT Permit received on 11/15/16. Schedule adjusted, due to additional time required to obtain VDOT construction authorization.

I-495	PR	I-495 Express Lanes Ped/Bike at Chain Bridge Road	VDOT	Design	6.150	6.15	D	Apr-13	TBD
		From Old Meadow Road to Tysons Blvd					R	TBD	TBD
PED/	CW	,			Enhanc CMAQ,	,	U	TBD	TBD
BIKE			10	04005			С	TBD	TBD

Project will provide access across I-495 in the vicinity of Chain Bridge Road (Route 123). Two primary alternatives remain under consideration: one adjacent to Chain Bridge Road and one adjacent to the end of Old Meadow Road. VDOT and FCDOT met with the affected properties adjacent to the end of Old Meadow Road in December 2015, March 2016, and January 2017. VDOT surveyed both potential locations in summer 2016. Met with Supervisor Smyth in February 2017. Community outreach and public information meeting anticipated spring 2017. Schedule will be determined once the preferred location and design is selected. Construction anticipated from summer 2018 to summer 2020.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре			
I-495	PR	I-495 Express Lanes Ped/Bike at Idylwood Road (North)	VDOT	On Hold	1.280	1.280	D	Apr-13	TBD
		North side from I-495 to Shreve Hill Road					R	TBD	TBD
PED/	AL				Enhanc CM	,	U	TBD	TBD
BIKE	/\_				-				
DIKL			10	04005			С	TBD	TBD
,		te missing pedestrian facilities outside the limits ar	0	•	•	,			

hearing in June 2014. Project is on hold pending resolution of final alignment of the I-495 Express Lanes Ped/Bike at Chain Bridge Road project.

I-495	PR	I-495 Express Lanes Ped/Bike at Idylwood Road (South)	VDOT	On Hold	1.280	1.280	D	Apr-13	TBD
		South side from I-495 to Whitestone Hill Ct					R	TBD	TBD
PED/	AL				Enhanc CM		U	TBD	TBD
BIKE			1	04005			С	TBD	TBD

Project will complete missing pedestrian facilities outside the limits and original scope of the I-495 Express Lanes Project. VDOT held public hearing in June 2014. Project is on hold pending resolution of final alignment of the I-495 Express Lanes Ped/Bike at Chain Bridge Road project.

I-66	PR, SP, SU	I-66 from I-495 Capital Beltway to Route 15 in Haymarket	VDOT	Design	55.656	55.656	D	Jul-14	<del>Jul-17</del> TBD	
		Preliminary engineering for improvements					R	TBD	TBD	
INT	SSS	including general purpose lanes, express lanes, and transit			Federal Priv		U	TBD	TBD	-
			5	4911			С	<del>Jul-17</del> TBD	— <u>2021</u> TBD	

Scope includes a combination of concepts identified in the Tier 1 EIS: two Express lanes, three regular lanes, and rapid bus service in addition to other safety and operational improvements. The Commonwealth decided on the Design, Build, Finance, Operate, Maintain procurement method in December 2015. In May 2016, Public Hearings were held on the procurement and on HOV-2 to HOV-3 conversion. FHWA approved the Tier 2 Environmental Assessment and issued a Finding of No Significant Impact (FONSI) in June 2016. Interchange justification report is being finalized. The final RFP was issued in July 2016. Selection of preferred proposer made in November 2016. Project information meeting will be held in spring 2017. Design public hearing to be held in September 2017. Construction anticipated to begin in fall 2017. Tolling expected to begin in July 2022 with project anticipated to be completed in August 2022. Project schedule will be finalized when the Financial Close occurs for the concessionaire.

I-66		I-66 Inside the Beltway Tolling from I-495 (Capital Beltway) to U.S. Route 29 in Rosslyn	VDOT	Construction	60.000	60.000	D	Mar-15	Jun-16
		Convert I-66 inside the Beltway into a managed					R	N/A	N/A
INT	SSS	express lane facility in peak directions			Federa	I, State	U	N/A	N/A
			107371, 1	08336, 108337			С	Jul-16	Aug-17

Design-build project. Scope includes converting I-66 Inside the Beltway into a managed express lane facility in eastbound direction in the morning peak (5:30-9:30 am) period and westbound direction in the evening peak period (3:00-7:00 pm). Tolling and implementation of initial multimodal projects anticipated in August 2017.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре			
I-66	PR	I-66 Vienna/Fairfax-GMU Metrorail Enhanced Transit Access	VDOT	Design	46.491	38.300	D	N/A	N/A
		Construct bus ramp to increase accessibility to					R	N/A	N/A
		Vienna/Fairfax-GMU Metrorail Station for transit	,		CMAQ,	RSTP		N1/A	N1/A
TRAN	CL	vehicles					U	N/A	N/A
			8	1009			С	N/A	N/A
Design-	huild proje	ct managed by VDOT. The bus ramp project has be	on incorpora	ted into the l	66 corridor i	mproveme	nte i	project (L66 t	from 1 405

Design-build project managed by VDOT. The bus ramp project has been incorporated into the I-66 corridor improvements project (I-66 from I-495 Capital beltway to Route 15 in Haymarket). All unspent funds remaining on Vaden Drive Ramp project are to be incorporated into the I-66 project.

00695	PR	Idylwood Road Trail (TMSAMS)	County	Project Initiation	1.050	1.050	D	TBD	TBD
		Construct shared use path from Helena Drive to			RS	TD	R	TBD	TBD
PED/ BIKE	AL	Idyl Lane on the south side of Idylwood Road			Ko	IF	U	TBD	TBD
DINE							С	TBD	TBD

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Pre-scoping process is underway. The original scope called for bicycle lanes/bicycle shoulders. After field reviews, it was determined that on-road bicycle shoulders would not be feasible due to major utility conflicts and ROW constraints. Staff is now evaluating the feasibility of a shared use path. Evaluation is expected to be completed in summer 2017. FCPA is master planning new park located opposite Idyl Lane.

00684	PR	International Drive/Greensboro Drive (DCBPA)	County	Construction	0.734	0.734	D	Jun-12	Feb-15
		Pedestrian intersection improvements					R	Jun-14	Dec-14
PED/	CW	- Cucsular intersection improvements	DC	3PA-067	СМ	AQ	U	N/A	N/A
BIKE			1	03265			С	Oct-15	<del>Jan-17</del> Mar-17

Construction 75% complete. Construction halted during November and December holiday shopping season at the request of Tysons Galleria management. Scheduled end date adjusted to account for Tysons request and the requirement for warmer weather to complete paving operations.

06034	PR	International Drive/Tysons Blvd (TMSAMS)	County	Construction	0.115	0.115	D	Aug-13	May-16
		Pedestrian intersection improvements					R	Oct-15	Aug-16
PED/	ТВ	r edestrian intersection improvements	TMS	AMS-119	RS	TP	U	N/A	N/A
BIKE			1	06935			С	Sep-16	Apr-17

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Land acquisition completed 8/2/16. Design is complete. Final plans turned over to VDOT Signal Rebuild Program for construction.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT	-	FC P	roject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDO	ΓUPC No.	Fund	Туре	Ů		
08102	PR	Jones Branch Connector	County	Construction	56.000	56.000	D	Feb-14	May-16
		F: 15 : (					R	Dec-15	Jun-16
		Final Design for extension of Scotts Crossing Rd from Jones Branch Drive to	JBC	-093-093	C & I, R	evenue			
SEC	SSS	Dolley Madison Blvd. over I-495 and the I-495	020		Sharing		U	Jan-16	Nov-16 Feb-17
		Express Lanes	1	03907				M 40	
				00001			С	May-16	Dec-18
	acc comp	Leted 6/29/16. Project advertised for construction by	VDOT on	9/22/16 Contr	oct awarda	d on 12/29	/16	Litility rologo	tions are
		nstruction meeting held on 1/19/17. Groundbreaking						•	ilions are

00893	PR	Madrillon Road Walkway (TMSAMS)	County	Bid Ad	0.374	0.374	D	Aug-13	<del>Sep-16</del> Nov-16
		Install 315 LF of walkway between Gallows Road	T1.10	****	50		R	Oct-15	Jul-16
PED/	CL	and Boss Street	TMS	AMS-111	RS	IP	U	Apr-16	<del>Jun 16</del> Jan-17
BIKE			10	06937			С	<del>Dec 16</del> Apr-17	- Sop 17 Dec-17

VDOT permit received 11/30/16. Utility relocation of fiber optic line to be completed in place during construction. Request for preparation of Bid Ad documents was made to UDCD on 12/2/16. Bid Ad has been prepared and is under review by VDOT. Schedule adjusted, due to delay in receiving VDOT bid authorization.

00769	PR	Oak Street Walkway from Morgan Lane to I-495 Overpass	County	Design	0.340	0.340	D	May-13	<del>Sop 16</del> Feb-17
PED/	WPH	Install concrete sidewalk along the south side of Oak Street from west of Morgan Lane to I-495	4YP20	1-PB038B	2007	Bonds	R	July-14 N/A	Dec-14 N/A
BIKE							С	Oct 16 Mar-17	<del>- Apr 17 -</del> Jul-17

Final Plan is in progress. Pavement marking plan approval received on 1/6/17. Preparing VDOT permit package and final construction package for submissions. Schedule adjusted to address final VDOT comments which took longer that expected.

00677	PR	Old Courthouse Road/Woodford Road (TMSAMS)	County	Construction	0.230	0.230	D	Aug-13	May-16
		Pedestrian intersection improvements					R	Sep-15	Apr-16
PED/	CL		TMS	AMS-116	RS	TP	U	Apr-16	Jul-16
BIKE			1	06933			С	Sep-16	Apr-17

Final design is complete. ROW completed 4/27/16. VDOT Signal Rebuild will construct the improvements. Addressing final signal rebuild comments received on 1/10/17.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pi	roject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	TUPC No.	Fund	Туре			
00650	PR	Old Gallows Road/Gallows Branch Road (TMSAMS)	County	Construction	0.155	0.155	D	Apr-14	Sep-15
							R	Aug-15	Sep-15
		Pedestrian intersection improvements	TMS	AMS-115	RS	TP			
PED/	SLC						U	N/A	N/A
BIKE			10	06932			С	Jun-16	Nov-16 Apr-17

Construction by VDOT Signal Rebuild Program. Construction NTP issued 6/1/16. Contractor to commence work at this location after construction has been completed at the Utterback Store Road and Baron Cameron Road intersections. Schedule has been adjusted accordingly.

XXXXX	DR, PR	Pavement Marking Plans (TMSAMS)	County	Design	0.100	0.100	D	TBD	TBD
		Install bike lanes on Magarity Road,					R	TBD	TBD
PED/	AL	Westmoreland Street, Madrillon Road through repavement projects			RS	TP	U	TBD	TBD
BIKE							С	TBD	TBD

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Westmoreland bicycle lanes are being extended in fall 2017 from Haycock Road to Hopewood Drive as part of VDOT repaving. Design for Westmoreland Street project completed by VDOT. Magarity Road and Madrillon Road will be reviewed for bicycle facilities when scheduled for future repavement by VDOT.

00123	PR	Route 123 Bridge over I-66	VDOT	On Hold	16.095	1.090	D	TBD	TBD
		Rehabilitation of Route 123 SB and NB bridges					R	N/A	N/A
PRI	CL	over I-66			Sta	ate	U	N/A	N/A
			9	2567			С	TBD	TBD

Reviewed Stage 1 Bridge Deck Replacement and Widening Study Report in December 2012. On hold pending I-66 Access Improvement Study. Bridge will likely be replaced with the I-66 Express Lanes project.

00123	PR	Route 123 Walkway from Courthouse Road to Sutton Road	County	Project Initiation	1.800	1.800	D	TBD	TBD
		Construct walkway on south side of Chain Bridge					R	TBD	TBD
PED/	RK	Road	5G25	5-060-023	2014 E	Bonds	U	TBD	TBD
BIKE							С	TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Project scoping and initial coordination in progress. Anticipate completing scoping and forwarding for design spring 2017. Scoping phase extended, due to extensive review process.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре			
00123	PR	Route 123 Walkway from Horse Shoe Drive to Niblick Drive	County	ROW	1.500	1.925	D	Mar-15	Oct-17 Sep-17
		Construct walkway on south side of Route 123					R	<del>Jan-17</del> Dec-16	—Aug-17— Jul-17
PED/	WPH	from Horse Shoe Drive (north intersection) to Niblick Drive	2G40	-088-014	C	& I	U	<u>Aug-17</u> Jul-17	Nov-17 Oct-17
BIKE							С	Feb-18	Oct-18
Land ac	quisition a	Luthorized 12/15/16. Utility conflicts are being reviewe	ed.						

00123	PR	Route 123/International Drive (DCBPA)	County	Complete	N/A	N/A	D	N/A	N/A
		Redestries interestina incresses					R	N/A	N/A
		Pedestrian intersection improvements	DCE	3PA-066	Deve	loper			
PED/	AL						U	N/A	N/A
BIKE			9	3146			С	Aug-14	— TBD
								- 3	Sep-16
Develope	r led pro	ject. Construction complete.	I				-11		-

00123	PR	Route 123/Jermantown Road	County	Design	1.950	0.950	D	Jun-10	- Nov-16 Jul-17
		Construct right turn lane from SB Route 123 onto	DOD	04.04.400		0.1	R	Mar-16	Oct-16 Jan-17
PRI	JYR	WB Jermantown Road, right turn lane extension from NB Route 123 onto EB Jermantown Road,	RSPI	01-01400	C	X Ι	U	Oct-16 Feb-17	<del>Dec-16</del> Jul-17
		and pedestrian intersection improvements					С	Dec-16 Sep-17	Feb-18 Nov-18

Project is funded by Commercial and Industrial Revenues and endorsed by the BOS on 3/23/10. Final plans in progress. Zoning interpretation was received for the proffer RZ-2007-PR-02 (Flint Hill School). Proffer only applies to full build out condition of Route 123 which is not proposed with this project. Land acquisition completed 1/26/17. Schedule changed, due to ongoing negotiations with property owner regarding land rights.

00050	BR, PR	Route 50 and Waples Mill Road	County	Study	TBD	0.250	D	TBD	TBD
		Intersection improvements					R	TBD	TBD
PRI	JYR	Intersection improvements	2G40	-087-006	NVTA	Local	U	TBD	TBD
							С	TBD	TBD

Partial funding for study of potential interim/low cost improvements. NVTA's TransAction 2040 and the County's Comprehensive Plan calls for interchange. Analysis of second westbound left turn lane confirmed the benefits. Analysis report was reviewed by FCDOT, VDOT, and City of Fairfax. Estimated cost of improvements is approximately \$3 million. Project is recommended for future funding, potentially using I-66 Express Lanes funding.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре			
00050	PR	Route 50 from Pickett Road to Prosperity Avenue	County	Project Initiation	5.000	5.000	D	TBD	TBD
		Complete missing wallaway links					R	TBD	TBD
		Complete missing walkway links	2G40	-088-030	С	& I		TDD	TDD
PED/	NW						U	TBD	TBD
BIKE							С	TBD	TBD
Project	scoping an	d initial coordination in progress. Anticipate comple	eting scoping	and forwardin	g for design	in spring	2017		

00050	PR	Route 50 Walkway from Annandale Road to Cherry Street (RT50PI)	County	ROW	0.738	0.738	D	Oct-13	Sep-17
		Install walkway on north side of Route 50					R	Oct-16 Sep-16	Jun-17
PED/	WPH		RT	50-059	RSTP,	CMAQ	U	Jul-17	Oct-17
BIKE			10	08501			С	Dec-17	Jan-19

Final design is in progress. VDOT ROW Authorization received on 9/16/16. NTP for land acquisition issued 9/22/16. Land rights on 1 of 2 properties have been acquired.

00050	PR	Route 50 Walkway from Cedar Hill Road to Allen Street (RT50PI)	County	Utilities	1.050	0.775	D	Oct-13	Sep-17
		Install walkway on north side of Route 50			DOTE	01440	R	N/A	N/A
PED/ BIKE	WPH			50-055	RSTP,	CMAQ	U	Apr-17 Jan-17	Jul-17
DINE			10	08499			С	Dec-17	Jan-19

Final design submitted 10/5/16. Utility relocations are in progress. Utility relocations of gas, water, fiber optic, and utility poles are required.

00050	PR	Route 50 Walkway from Meadow Lane to Linden Lane (RT50PI)	County	Design	0.641	0.641	D	Oct-13	Sep-17
		Install walkway on north side of Route 50					R	N/A	N/A
PED/	WPH		RT	50-060	RSTP,	CMAQ	U	Apr-17	Jul-17
BIKE			10	08495			С	Dec-17	Jan-19

Final design submitted 11/10/16. Utility design is in progress. Utility relocations of gas, fiber optic, and guy wires are required.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Phase	Start Date	End Date
Proj	FC DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре			
00050	PR	Route 50 Walkway from Westcott Street to Annandale Road (RT50PI)	County	Design	2.032	1.513	D	Oct-13	Sep-17
							R	N/A	N/A
		Install walkway on north side of Route 50	RT	50-058	RSTP	CMAQ			
PED/	WPH	-	IXI	30-030	1,011,	OWIAQ	U	Apr-17	Jul-17
BIKE	VVI 11		4/	20.400					
DITTE			10	08498			С	Dec-17	Jan-19
Final de	sign subm	itted on 1/20/17. Utility relocations of gas, water, fib	er optic, and	utility poles a	re required.				

00050	MA, PR	Route 50 Widening from Cedar Hill Road to Annandale Road	County	Project Initiation	47.500	5.000	D	TBD	TBD
		Widen Route 50 (Arlington Boulevard) inside the					R	TBD	TBD
PRI	GA	Beltway from 4 to 6 lanes, including intersection improvements and pedestrian and bicycle facilities			NVTA	Local	U	TBD	TBD
							С	TBD	TBD

Partial funding for environmental analysis and preliminary engineering only. Initial coordination and project scoping in progress. After coordination with VDOT, it was decided that FCDOT will conduct the preliminary engineering and environmental analysis. Coordinating with district offices on next steps.

00050	MA, PR	Route 50/Allen St (RT50PI)	County	ROW	0.370	0.370	D	Oct-13	Sep-17
		Intersection and bus stop improvements	RT	50-052	RSTP,	CMAQ	R	Oct 16 Nov-16	Jun-17
PED/	WPH						U	N/A	N/A
BIKE			10	08494			С	Dec-17	Jan-19

Final design is in progress. VDOT ROW Authorization received on 10/28/16. NTP for land acquisition issued 11/3/16. Land rights on 2 of 4 properties have been acquired.

00050	MA, PR	Route 50/Wayne Road/Woodlawn Ave (RT50PI)	County	Bid Ad	1.400	1.400	D	Oct-13	<del>Sep-17</del> Jan-17
		Turn lane and sidewalk improvements			DOTE	01110	R	Oct-16 Sep-16	Jun-17 Nov-16
PED/ BIKE	WPH			50-053	RSTP,	CMAQ	U	<del>Jun-17</del> N/A	Sep-17 N/A
DIKE			10	08502			С	<del>Dec-17</del> Sep-17	<del>Jan-19</del> Oct-18

Project is part of the Route 50 Pedestrian Initiative approved by the Board of Supervisors on 6/19/12. VDOT LUP Permit received on 1/23/17. Schedule adjusted accordingly.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC P	roject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре			
00007	DR, PR	Route 7 Bridge Rehabilitation	VDOT	Construction	44.822	44.822	D	Sep-12	Nov-16
									ì
							R	Nov-15	Dec-16
		Bridge over Dulles Toll Road			B · I	N 17 A			May-17
					Bridge,		U	Jan-16	Dec-16
PRI	SLC				Regi	onai			Jul-17
			8	2135			С	Mar-16	May-18
									,

Construction in progress. Schedule adjusted to allow for revision of right-of-way plans and adjustment of Dominion power line locations. Completion date was not impacted.

00007	PR	Route 7 Walkway North Side under Route 123 (DCBPA)	County	Construction	2.219	2.219	D	Feb-12	Jun-16
		Install walkway across interchange					R	N/A	N/A
PED/	ТВ	-	DCI	3PA-069	СМ	AQ	U	Oct-15	Feb-16
BIKE			1	03280			С	-Nov 16 Jan-17	<del>- Jul 17 -</del> Mar-18

Final design plans were approved. Construction advertisement authorization submitted to VDOT on 9/22/16. Response to comments submitted on 9/30/16. VDOT permit revision approved 8/18/16. Received VDOT construction authorization approval on 1/30/17. Project advertised for bids 2/8/17. Bid opening scheduled for 3/8/17. Schedule adjusted, due to delay in receiving construction authorization from VDOT to advertise the project.

00007	PR	Route 7 Walkway South Side under Route 123 (DCBPA)	County	Construction	1.894	1.894	D	Feb-12	May-16
		Install walkway across interchange	500	200	014	10	R	N/A	N/A
PED/	ТВ		DCI	3PA-070	СМ	AQ	U	Oct-15	Feb-16
BIKE			1	03281			С	Nov-16 Jan-17	Jul-17 Mar-18

Final design plans were approved. Construction advertisement authorization submitted to VDOT on 9/22/16. Response to comments submitted on 9/30/16. Received VDOT construction authorization approval on 1/30/17. Project advertised for bids 2/8/17. Bid opening scheduled for 3/8/17. Schedule adjusted, due to delay in receiving construction authorization from VDOT to advertise the project.

00007	PR	Route 7 Widening from Route 123 to I-495 (Study Only)	County	Study	0.650	0.650	D	Sep-12	TBD
		Conceptual design and traffic operations study to					R	N/A	N/A
PRI	ТВ	determine future cross section	2G40	)-035-001	C	& I	U	N/A	N/A
							С	N/A	N/A

Ground survey and traffic data collection are complete, and the consultant is preparing future lane configurations. Additional Tysons Consolidated Traffic Impact Analysis (CTIA) modeling has been completed. NVTC finalized and published results of BRT study in December 2016. Updated typical section to accommodate future BRT by preserving space in the Route 7 median. Now that typical section is updated, a new project schedule is being developed. \$2.0 million from the Tysons Road Fund has been allocated for the design.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре			
00007	HM, PR	Route 7/Route 123 Interchange (Study Only)	County	Study	0.350	0.350	D	Sep-12	TBD
							R	N/A	N/A
		Conceptual design and traffic operations study to	2G40	-035-002	C	R. I			
PRI	ТВ	determine future interchange configuration or atgrade intersection configuration	2040	-033-002		X I	U	N/A	N/A
1 131	10	grade intersection configuration							
							С	N/A	N/A

Four configurations are being considered: a partial cloverleaf interchange, a partial interchange with an elevated pedestrian plaza, a two-quadrant intersection, and a conventional at-grade intersection. Design charrette with stakeholders held in March 2016. Additional design task order has been issued to consultant to evaluate horizontal and vertical alignments for each configuration and further develop alternatives. Schedule to be determined once alternatives analysis is complete which is expected in December 2017.

XXXXX	PR	Scotts Run Walkway (TMSAMS)	FCPA	Design	2.550	2.550	D	Sep-13	Aug-17
		Connection through Scotts Run Park and					R	Feb-17	Sep-17
PED/	VA	_ Westgate Park	TMS	AMS-107	RS	TP	U	N/A	N/A
BIKE			1	10477			С	Jan-18	Jul-19

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Design public hearing held November 2016. Working on completing environmental process.

XXXXX	MA, PR	Seven Corners Interchange Improvements	County	Project Initiation	TBD	3.000	D	TBD	TBD
		Improvements to existing interchange at Seven					R	TBD	TBD
PRI	AB	Corners to reduce congestion on Route 7, improve access between Seven Corners, Falls					U	TBD	TBD
		Church, and Bailey's Crossroads, and facilitate redevelopment of the area					С	TBD	TBD

Partial funding for study and alternatives analysis. Planning level study complete, and Board approved Comprehensive Plan Amendment. Commencing work on the follow-on motions that the Board adopted in conjunction with the Comprehensive Plan Amendment, including phasing analysis and funding plan development. This work involves forming several committees to facilitate coordination and implementation. County submitted application for funding an initial phase - Phase 1A Segment 1A. This first phase of work would construct a new road connecting the Route 50 westbound on-ramp, with a bridge over Route 50, around the Seven Corners interchange to Sleepy Hollow Road. NVTA approved \$0.2 million for FY 2022, and \$0.8 million for FY 2023 in Regional Surface Transportation Program funding for this project on 2/9/17.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pi	roject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Type			
07648	PR	Tysons Boulevard/Galleria Drive (DCBPA)	County	Bid Ad	0.850	0.850	D	Nov-14	-Aug-16- Oct-16
		Pedestrian intersection improvements					R	Sep-15	Aug-16 Sep-16
DED/	WDII		DCE	3PA-068	CM	AQ	U	N/A	N/A

103276

С

May-17

Mar-18

Final design is complete. Land acquisition completed on 9/9/16. Request for VDOT permit submitted on 10/4/16. Received comments on 11/22/16. Submitted responses to comments on 11/28/16. Received permit on 1/3/17. Submitted construction package to VDOT on 2/1/17 for approval. Schedule adjusted, due to delays with the receipt of the permit and to the additional time necessary to receive VDOT authorization to advertise the project.

XXXXX	DR, PR	Tysons Wayfinding Signage (TMSAMS)	County	On Hold	0.100	0.100	D	Aug-15 TBD	TBD
		Throughout Tysons Area			50	R		N/A	N/A
PED/ BIKE	AL				RSTP		U	N/A	N/A
DINE							С	TBD	TBD

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Funding provided to install wayfinding signage for bicycles in the Tysons area and surrounding neighborhoods. Staff is reviewing scope to determine best locations and destinations to add wayfinding based on existing infrastructure. On hold until more connected bike infrastructure is in place.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Jan-01 : Indicates Schedule Change

PED/

BIKE

WPH

## **Project Status Report**

## **Springfield District**

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pi	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT UPC No.		Fund Type				
00620	BR, SP	Braddock Road/Route 123	County	Complete	4.500	5.500	D	Jun-10	Jan-15
		Interim improvements: Add dual left turn lanes on					R	Nov-13	Apr-14
			R12301A		C & I				
SEC	WPH	Route 123, add through lane and left turn lane on Roanoke River Road, extend turn lanes at				<b>~</b> !	<b>U</b> Apr-14	Jul-15	
OLO		Braddock Road and Route 123							
				C	Feb-15	Oct-16			
									Dec-16

00645	BR, SP	Burke Lake Road/Coffer Woods Road	County	Construction	0.600	0.475	D	Aug-13	Nov-15
		Pedestrian intersection improvements and extend sidewalk approximately 600 LF					R	Aug-14	Feb-15
PED/	CL		5G25-060-003		2014 Bonds, C & I		U	Nov-15	May-16
BIKE							С	Feb-16	<u>Mar-17</u> Jun-17

Construction 90% complete. Schedule adjusted, due to need to receive approval for shop drawings for two BMP tree box filters. VDOT approval for the BMP box filters received 1/24/17. Filters now in fabrication.

00652	SP	Burke Road from Aplomado Drive to Parakeet Drive	County	Design	7.000	0.750	D	<del>Sep-15</del> Dec-16	<del>Jan-19</del> Dec-18
		Drive					R	Mar-18	Oct-18
		Remove the sharp curve on Burke Road to					ĸ	Jun-18	Feb-19
	improve safety, including new stream crossing,		2G40-087-003		NVTA Local		U	Nov-18	May-19
SEC	SEC CL	modifications to Heritage Square Drive alignment, and pedestrian and bicycle facilities						Mar-19	Sep-19
							С	Jun-19	Mar-20
								Sep-19	Aug-20

Meeting with district supervisor held 7/14/16 to discuss the project scope, which includes on-road bike lanes. Project scope has been revised to include on-road bike lanes from Meadow Brook Drive to the Liberty Bell trail connection, sidewalk and asphalt walkway. Community meeting anticipated in May 2017. Schedule adjusted to account for this revision.

00777	SP	Center Road Walkway from West Springfield High School to Garden Road	County	Design	1.275	0.800	D	Dec-14	Aug-17 Dec-17
		Approximately 670 LF of 5-foot sidewalk on south	OT 00	20000 000	00441	2 - 1 -	R	Oct-16 Feb-17	Apr-17 Aug-17
PED/	WPH	side of Center Road	\$1-00	00036-006	2014 E	Bonas	U	Apr-17 Aug-17	Oct-17 Dec-17
BIKE							С	Sep-17 Jan-18	Jun-18_ Oct-18

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Final design in progress. Redesigning portion of sidewalk to avoid impacts to septic field. SWM approval received from LDS 9/20/16. Geotech report received 11/29/16, and consultant finalizing retaining wall design. Schedule adjusted, due to septic field issues, delay with utility plats, delay in waterline relocation design, and changes to retaining wall and sidewalk design.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре			
07735	SP	Fair Lakes Boulevard Walkway from Stringfellow Road to Retail Center	County	Design	0.525	0.600	D	Mar-15	May-17 Sep-17
		Approximately 1,250 LF of 5-foot sidewalk on					R	<del>Sep-16</del> Feb-17	Apr-17 Aug-17
PED/	WPH	south side of Fair Lakes Boulevard	5G25	-060-026	2014 [	Bonds	U	May-17 Sep-17	Dec-17 Apr-18
BIKE							С	Sep-17 Jan-18	Jun-18 Oct-18

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Second pre-final plans were submitted to VDOT and County agencies on 12/16/16. Schedule was revised, due to the addition of a BMP and due to required LDS and VDOT drainage review time.

00286		Fairfax County Parkway Bicycle Wayfinding Signage	County	Construction	0.080	0.080	D	Nov-15	Sep-16
	SU	Install bicycle wayfinding signs along the Fairfax					R	N/A	N/A
PED/	LD	County Parkway and Franconia-Springfield Parkway	2G4	0-088-035	C	& I	U	N/A	N/A
BIKE							С	Oct-16 Jan-17	Dec-16 Dec-17

Design is complete. Schedule adjusted, due to both expanding scope to destinations beyond the Fairfax County Parkway alignment, and coordination with VDOT.

00286	SP	Fairfax County Parkway from Route 29 to Braddock Road	County	Construction	2.400	2.100	D	Feb-11	Aug-15
		Add SB auxiliary lane		) (Door	2007		R	Jan-14	Mar-14
PRI	SSS		4	YP209	2007	Bonds	U	N/A	N/A
							С	Jan-16	— Doc 16— Apr-17

Construction authorization package signed 1/15/16. Construction task order approved and NTP issued 2/16/16 for the signage work. Permit revision to remove overhead sign lighting from the contract approved by VDOT on 6/13/16. Construction is 80% complete. Contract completion date extended, due to unanticipated delays with the overhead sign structure shop drawing development and approval. All lanes open to traffic 1/5/17.

XXXXX	BR, SP	George Mason University Transit Center	GMU	Complete	1.000	1.000	D	Jul-15	Mar-16
		Construct transit center with up to 10 bus bays					R	N/A	N/A
TRAN	CL	and amenities such as shelters and lighted kiosks	5G25	-056-001	2007 Bonds		U	N/A	N/A
							С	Jul-16	Nov-16 Dec-16

GMU administering the project. Pre-construction meeting was held on 7/7/16. Project was substantially completed on 12/9/16. Project team performed a site walk and punch list on 12/15/16. Punch list should be completed by the end of March 2017.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Phase	Start Date	End Date
Proj	FC DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Type			
00636	MV, SP	Hooes Road/Newington Forest Ave	County	Design	1.250	0.200	D	Jan-16	Sep-18
							R	Oct-17	May-18
		Intersection improvements and extend sidewalk					. ``	000 17	Way 10
		·	5G25	-060-011	2014	Bonds	U	May-18	Dec-18
PED/	VA							,	
BIKE							С	Oct-18	Mar-19
Pre-final	l design su	bmitted to VDOT for review on 1/10/17.							
i io illia	i acsigii su	brinked to vbo1 for feview off 1/10/17.							

06945	SP	Hunter Village Drive Shoulder Widening	County	Bid Ad	1.300	0.800	D	Feb-10	Aug-16 Sep-16
		Add bicycle/pedestrian improvements from Old					R	Nov-13	Aug-14
PED/	VA	Keene Mill Road to Painted Daisy Drive	PPTF	01-03200	C	& I	U	Oct-14	Dec-14
BIKE							С	<del>Sop 16</del> Feb-17	- May 17 Sep-17

VDOT LUP received 9/15/16. Draft construction package submitted on 10/6/16. Permit revision submitted 1/10/17. Construction plans signed 2/21/17. Schedule adjusted, due to additional coordination with VDOT regarding the construction phasing related to VDOT work on the signal at Old Keene Mill Road.

I-66	PR, SP, SU	I-66 from I-495 Capital Beltway to Route 15 in Haymarket	VDOT	Design	55.656	55.656	D	Jul-14	<del>- Jul 17 -</del> TBD
		Preliminary engineering for improvements					R	TBD	TBD
INT	SSS	including general purpose lanes, express lanes, and transit			Federal Priv		U	TBD	TBD
			5	4911			С	<del>Jul 17</del> TBD	<del>2021</del> TBD

Scope includes a combination of concepts identified in the Tier 1 EIS: two Express lanes, three regular lanes, and rapid bus service in addition to other safety and operational improvements. The Commonwealth decided on the Design, Build, Finance, Operate, Maintain procurement method in December 2015. In May 2016, Public Hearings were held on the procurement and on HOV-2 to HOV-3 conversion. FHWA approved the Tier 2 Environmental Assessment and issued a Finding of No Significant Impact (FONSI) in June 2016. Interchange justification report is being finalized. The final RFP was issued in July 2016. Selection of preferred proposer made in November 2016. Project information meeting will be held in spring 2017. Design public hearing to be held in September 2017. Construction anticipated to begin in fall 2017. Tolling expected to begin in July 2022 with project anticipated to be completed in August 2022. Project schedule will be finalized when the Financial Close occurs for the concessionaire.

00643	SP	Lee Chapel Road Walkway from Britford Drive to Burke Lake Road	County	Design	1.500	1.200	D	Apr-15	Apr-17 Nov-17
		Approximately 1,600 LF of walkway on the west	5005	000 000		9.1	R	<del>Sep-16</del> Mar-17	Mar-17 Oct-17
PED/	WPH	side of Lee Chapel Road from Britford Drive to Burke Lake Road	5G25	-060-030	C	Σκ I	U	Apr-17 Oct-17	<u>Aug-17</u> Jul-18
BIKE							С	- May 17 Dec-17	<del>Jan 18</del> Aug-18

Final design is in progress. Preliminary plats have been prepared. Project schedule has been adjusted, because additional survey was required to address SWM design comments and plats could not be finalized until design revisions were completed.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	말	Start Date	End Date
Proj	FC DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре			
	•		•						
07435	SP	Post Forest Drive from Legato Road to Black	County	Design	0.850	0.300	D	TBD	TBD
		Ironwood Drive		J				Sep-16	Mar-19
							R	TBD	TBD
		Approximately 500 LF of 6-foot sidewalk on south	_					Mar-18	Oct-18
		side of Post Forest Drive	5G25	-060-032	C	& I	U	TRD	TRD
PED/	WPH						ľ	Oct-18	Jan-19
BIKE							С	TBD	TBD
							_	Apr-19	Jan-20
Intermed	diate desig	n is underway.	ı		-				
	•	·							

00638	SP	Rolling Road from Old Keene Mill Road to Franconia-Springfield Parkway	VDOT	Design	35.200	35.200	D	Feb-16	Aug-17 Aug-18
		Widen Rolling Road from 2 to 4 lanes, including			Cocondo	n, NIV/TA	R	Aug-17 Aug-18	<del>Sep-19</del> Mar-20
SEC	SLC	pedestrian and bicycle facilities			Secondar Regi		U	<del>Sop 19</del> Apr-20	<del> Apr 21</del> Dec-21
				5559			С	<del>Jul 21</del> Dec-21	Dec-23

VDOT is working on conceptual design to look at different cross sections to reduce impacts of the project. Public Information Meeting held on 6/22/16. Project will be split into two phases: Phase I will include interim improvements at the Old Keene Mill Road and Rolling Road intersection; Phase II will include entire roadway widening. Meetings with HOAs and impacted property owners held from summer 2016 to early fall 2016. Design completion date delayed to incorporate and address comments received at the various meetings with elected officials, HOAs, and impacted property owners. Design Public Hearing anticipated in spring 2017.

00638	BR, SP	Rolling Road VRE Parking Expansion Study	County	Study	1.000	1.000	D	Jul-13	TBD
		Study additional parking spaces at Rolling Road					R	N/A	N/A
		VRE Station	2G40	-055-000	CM	AQ	U	N/A	N/A
TRAN	JYR							14/71	14//
							С	N/A	N/A

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. An additional investigation regarding the short and long term parking demands was conducted. Based on the results, interim/short term parking solutions and an alternative site are being considered. The preliminary results of the demand study are under review by FCDOT and VRE. Following this review, the project scope will be updated in coordination with local supervisors. Study is expected to be completed summer 2017.

00028		Route 28 from Prince William County Line to Route 29	County	Design	68.800	45.906	D	Jan-16	Feb-18
		Widen Route 28 from 4 to 6 lanes					R	TBD	TBD
PRI	SLC		2G40	-100-000	NVTA R	tegional	U	TBD	TBD
							С	TBD	TBD

Survey and Preliminary Environmental Inventory complete. 15% design plans completed. Traffic analysis completed in November 2016. FCDOT and VDOT reviewing report. Scoping has begun for cultural resources assessment and geotechnical studies. A PIM is anticipated in summer 2017. Project will be evaluated for design-build delivery with design through preliminary phase only.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC P	roject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDO.	Γ UPC No.	Fund	Туре			
00029	BR, SP	Route 29 from Legato Road to Shirley Gate Road	County	Construction	19.207	19.207	D	Dec-08	Jan-15
		Widen to 3 lanes on NB Route 29 from Legato					R	Jul-13	Feb-14
PRI	JYR	Road; Intersection improvements at Shirley Gate Road; SB right turn lane from Stevenson Drive to	4	YP212	2007 E Revenue C	Sharing,	U	Mar-14	Dec-15
		Waples Mill Road				X I	С	Feb-15	Nov-17
Constru	ction NTP	issued on 8/18/15. Construction is 55% complete.	<u> </u>						

00029		Route 29 from Pickwick Road to Buckley's Gate Drive	VDOT	Project Initiation	67.800	25.000	D	TBD	TBD
		Widen Route 29 from 4 to 6 lanes, including			NVTA	Local	R	TBD	TBD
PRI	MJG	pedestrian and bicycle facilities			INVIA	LUGAI	U	TBD	TBD
							С	TBD	TBD

Project being split into two phases: Phase 1 from Pickwick Road and Union Mill Road and Phase 2 from Union Mill Road and Buckley's Gate Drive. VDOT has initiated conceptual design for Phase 1. Funding agreement approved by Board on 1/24/17 to transfer \$11.0 million to VDOT for full implementation of Phase 1 and preliminary engineering and design for Phase 2. Applied for \$49.2 million through the FY2018-2023 Smart Scale program to fund the remainder of Phase 2. Phase 1 schedule will be determined once funding agreement in place.

00050	SP	Route 50 Trail from West Ox Road to Fair Ridge Drive	County	Design	2.000	1.400	D	TBD Oct-16	TBD May-19
PED/ BIKE	GA	5-foot sidewalk on south side of Route 50, including sidewalk along ramp to West Ox Road, terminating at Fairfax Towne Center	ST-00	00037-005	2014	Bonds	R U	Jun-18  TBD  Jan-19	Jan-19 TBD Apr-19 TBD
							C	Jul-19	Apr-20

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Preliminary design is in progress. Concept plans were received on 1/4/17, and are currently under review.

00655	BR, SP	Shirley Gate Road from Braddock Rd to Fairfax County Pw/Popes Head Rd	County	Project Initiation	39.500	30.000	D	TBD	TBD
		Extend 4-lane divided Shirley Gate Road,					R	TBD	TBD
SEC	MQ	including pedestrian and bicycle facilities, from Braddock Road to future access point to Patriot					U	TBD	TBD
		Park east of the Fairfax County Parkway, north of Popes Head Road.					С	TBD	TBD

Planning study completed. VDOT will evaluate preferred interchange alternative, as shown in the Shirley Gate Extension study, as part of the Fairfax County Parkway widening project which is anticipated to start in March 2017. Next steps will be scoping and preliminary design. Schedule to be determined once scoping is complete.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре	,		
00600	SP	Silverbrook Road from Oak Chase Circle to Retail Center	County	Project Initiation	0.200	0.200	D	TBD	TBD
		Construct walkway on south side of Silverbrook					R	TBD	TBD
DED/	D0	Road					C	TBD	TBD
PED/ BIKE	DS								
DINE							C	TBD	TBD
Project s	scoping an	d initial coordination in progress. Anticipate complet	ing scoping	and forwardin	g for design	in winter 2	2017		
Projects	scoping an	a initial coordination in progress. Anticipate complet	ing scoping	and forwarding	g for design	in winter 2	2017	•	

xxxxx	SP	West Ox Bus Operations Center - Phase II	County	Construction	21.800	21.800	D	Dec-13	May-15
		Expansion to provide approximately nine					R	N/A	N/A
TRAN	DPWES	maintenance bays, administration offices, locker rooms, storage, and lunch area. Site work will	TF-0	00035-001	C & I, Regi		U	Sep-14	Aug-15
		include additional employee parking					С	Oct-15	Jul-17

Construction is 50% complete. The interior renovation for the Administration Building is complete. The utility and foundation work for the Administration Building addition is in progress. Roof decking for the Maintenance Building addition is complete. The installation of fuel piping and bus wash equipment in the Service Building is in progress.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

## **Project Status Report**

# **Sully District**

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре	, ,		
00620	SU	Braddock Road Walkway from Calbern Drive to Clubside Lane	County	Design	0.736	0.350	D	Feb-16	Jul-18
							R	Oct-17	May-18
		Approximately 1,150 LF of 5-foot sidewalk on the south side of Braddock Road	5G25	-060-022	2014	Bonds	<b>—</b>		
PED/	GA	South side of Braddock Road			2014 Bolius		U	TBD	TBD
BIKE							С	Oct-18	May-19
									·
		in the 2014 Transportation Bond Referendum which ments provided to consultant 1/24/17.	voters app	roved in Nover	nber 2014.	Intermedia	ate d	esign is in pr	ogress.

00658	SU	Compton Road from East of Pumping Station to Route 28	County	Project Initiation	1.400	1.400	D	TBD	TBD
		Construct walkway on north side of Compton Road					R	TBD	TBD
PED/	DS		2G40	)-088-020	C	š I	U	TBD	TBD
BIKE							С	TBD	TBD

Project scoping and initial coordination in progress. Anticipate completing scoping and forwarding for design in spring 2017.

00658	SU	Compton Road from Mt. Olive Road to Cub Run Stream Valley Trail	County	Project Initiation	3.000	3.000	D	TBD	TBD
		Construct walkway on east side of Compton Road					R	TBD	TBD
PED/	DS	_	2G40	)-088-021	C	& I	U	TBD	TBD
BIKE							С	TBD	TBD

Project scoping and initial coordination in progress. Anticipate completing scoping and forwarding for design in winter 2017.

00286	HM, SP,	Fairfax County Parkway Bicycle Wayfinding Signage	County	Construction	0.080	0.080	D	Nov-15	Sep-16
	SU	Install bicycle wayfinding signs along the Fairfax					R	N/A	N/A
PED/	LD	County Parkway and Franconia-Springfield Parkway	2G4	0-088-035	C	& I	U	N/A	N/A
BIKE							С	Oct-16 Jan-17	Dec-16 Dec-17

Design is complete. Schedule adjusted, due to both expanding scope to destinations beyond the Fairfax County Parkway alignment, and coordination with VDOT.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

		Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
FC DOT		FC Pr	oject No.	(Mil \$)	(Mil \$)	ase		
Staff		VDOT	UPC No.	Fund	Туре	"		
HM, SU	Hunter Mill Road and Lawyers Road	County	Project Initiation	15.500	15.500	D	TBD	TBD
	Replace intersection with roundahout including 10'					R	TBD	TBD
	,	2G40	-087-012				TDD	TBD
RK	enared dee pain and peaceman crocomige.					U	IBD	IBD
						С	TBD	TBD
	Staff HM, SU	HM, SU Hunter Mill Road and Lawyers Road  Replace intersection with roundabout including 10' shared use path and pedestrian crossings.	HM, SU Hunter Mill Road and Lawyers Road County  Replace intersection with roundabout including 10' shared use path and pedestrian crossings.	Staff  WDOT UPC No.  HM, SU Hunter Mill Road and Lawyers Road County Project Initiation  Replace intersection with roundabout including 10' shared use path and pedestrian crossings.	Staff  VDOT UPC No. Fund  HM, SU Hunter Mill Road and Lawyers Road County Project Initiation  Replace intersection with roundabout including 10' shared use path and pedestrian crossings.	Staff  VDOT UPC No. Fund Type  HM, SU Hunter Mill Road and Lawyers Road  Replace intersection with roundabout including 10' shared use path and pedestrian crossings.  County Project Initiation 15.500 15.500  2G40-087-012	Staff VDOT UPC No. Fund Type  HM, SU Hunter Mill Road and Lawyers Road County Project Initiation Replace intersection with roundabout including 10' shared use path and pedestrian crossings.	Staff VDOT UPC No. Fund Type  HM, SU Hunter Mill Road and Lawyers Road County Project Initiation Replace intersection with roundabout including 10' shared use path and pedestrian crossings.  County Project Initiation I 5.500 D TBD R TBD  R TBD

I-66	SU	I-66 @ Route 28 Interchange Improvements	VDOT	Design	TBD	TBD	D	N/A	N/A
		Modify interchange at I-66 and Route 28 to					R	N/A	N/A
INT	SSS	enhance safety and improve capacity			Federal Priv		U	N/A	N/A
			10	03317			С	N/A	N/A

Scope also includes relocation of EC Lawrence Park entrance to Stonecroft Boulevard with new overpass over Route 28 connecting to Poplar Tree Road and Braddock Road/Walney Road/Route 28 intersection improvements. This project has been incorporated into the I-66 corridor improvements project (I-66 from I-495 Capital beltway to Route 15 in Haymarket). The removal of four signals from Route 28 is anticipated to be complete by February 2020 prior to the overall project completion date for the I-66 Outside the Beltway project which is anticipated in August 2022.

I-66	1 ' '	I-66 from I-495 Capital Beltway to Route 15 in Haymarket	VDOT	Design	55.656	55.656	D	Jul-14	— Jul-17— TBD
		Preliminary engineering for improvements					R	TBD	TBD
INT	SSS	including general purpose lanes, express lanes, and transit			Federal Priv	, State, ⁄ate	U	TBD	TBD
			5	34911			С	Jul-17 TBD	 TBD

Scope includes a combination of concepts identified in the Tier 1 EIS: two Express lanes, three regular lanes, and rapid bus service in addition to other safety and operational improvements. The Commonwealth decided on the Design, Build, Finance, Operate, Maintain procurement method in December 2015. In May 2016, Public Hearings were held on the procurement and on HOV-2 to HOV-3 conversion. FHWA approved the Tier 2 Environmental Assessment and issued a Finding of No Significant Impact (FONSI) in June 2016. Interchange justification report is being finalized. The final RFP was issued in July 2016. Selection of preferred proposer made in November 2016. Project information meeting will be held in spring 2017. Design public hearing to be held in September 2017. Construction anticipated to begin in fall 2017. Tolling expected to begin in July 2022 with project anticipated to be completed in August 2022. Project schedule will be finalized when the Financial Close occurs for the concessionaire.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pi	roject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре			
00620	SU	Pleasant Forest Trail from Pleasant Valley Road to Pleasant Forest Drive	VDOT	Complete	0.600	0.600	D	Aug-14	Jan-16
		Occasional control by the state of					R	N/A	N/A
PED/	JYR	Construct asphalt walkway on south side of Braddock Road	2G40	)-088-013	C & I		U	TBD	TBD
BIKE			10	06581			С	May-16	Nov-16
Project v	⊥ was built ir	Locordination with the Braddock Road/Pleasant Va	alley Road Ro	undabout proj	ect, VDOT p	project No.	103	318. Constru	ction of

trail completed early July 2016. Landscaping was completed in fall 2016 during planting season.

00609	SU	Pleasant Valley Road Walkway from North of Elklick Run to DVP Power Lines	County	Project Initiation	3.800	3.800	D	TBD	TBD
		Construct walkway on east side of Pleasant					R	TBD	TBD
PED/	LD	_ Valley Road	ST-00	00036-013	2014 I	Bonds	U	TBD	TBD
BIKE							С	TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Completed scoping and forwarded for design in December 2016. Project scoping revision in progress, based on initial coordination with TDD staff resulting in improved project approach. Anticipate completing revised scope in February 2017.

00028		Route 28 from Prince William County Line to Route 29	County	Design	68.800	45.906	D	Jan-16	Feb-18
		Widen Route 28 from 4 to 6 lanes	2G40	-100-000	NVTA R	egional	R	TBD	TBD
PRI	SLC					J	U	TBD	TBD
							С	TBD	TBD

Survey and Preliminary Environmental Inventory complete. 15% design plans completed. Traffic analysis completed in November 2016. FCDOT and VDOT reviewing report. Scoping has begun for cultural resources assessment and geotechnical studies. A PIM is anticipated in summer 2017. Project will be evaluated for design-build delivery with design through preliminary phase only.

00028	SU	Route 28 Spot Improvements	VDOT	Construction	55.357	31.100	D	Jan-12	Sep-15
		Widen from 3 to 4 lanes southbound from Dulles					R	Sep-15	Sep-16
PRI	SLC	Toll Road to Route 50 and northbound from McLearen Road to Dulles Toll Road			Rt 28 Tax NVTA R	,	U	Dec-15	Aug-17
			10665	52, 106655			С	Jan-15	Aug-17

Design-build NTP in January 2015. Groundbreaking ceremony held on 5/11/15. MWAA review of VDOT construction plans completed. On the ground construction started in October 2015. Construction is 75% complete.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pi	oject No.	(Mil \$)	(Mil \$)	ase		
Type	Staff		VDOT	UPC No.	Fund	Туре			
00029	SP, SU	Route 29 from Pickwick Road to Buckley's Gate Drive	VDOT	Project Initiation	67.800	25.000	D	TBD	TBD
		Widen Route 29 from 4 to 6 lanes, including					R	TBD	TBD
PRI	MJG	pedestrian and bicycle facilities			NVIA	Local	U	TBD	TBD
							С	TBD	TBD

Project being split into two phases: Phase 1 from Pickwick Road and Union Mill Road and Phase 2 from Union Mill Road and Buckley's Gate Drive. VDOT has initiated conceptual design for Phase 1. Funding agreement approved by Board on 1/24/17 to transfer \$11.0 million to VDOT for full implementation of Phase 1 and preliminary engineering and design for Phase 2. Applied for \$49.2 million through the FY2018-2023 Smart Scale program to fund the remainder of Phase 2. Phase 1 schedule will be determined once funding agreement in place.

00029	SU	Route 29 Trail (proffer)	County	Project Initiation	0.334	0.334	D	TBD	TBD
		Missing segments from Stringfellow Road to			_		R	TBD	TBD
PED/	AL	Prince William County Line			Pro	ffer	U	TBD	TBD
BIKE							С	TBD	TBD

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Proffer funds are now available. FCDOT investigating proffers to determine if project is feasible and how much additional funding will be required.

00750	SU	Rugby Road Walkway from Misty Creek Lane to Alder Woods Drive	County	Complete	0.550	0.300	D	Mar-15	Dec-16 Aug-16
		Construct walkway on west side of Rugby Road	5005	2000 007	0044	2	R	Mar-16	Jun-16
PED/	WPH		5G25	5-060-037	2014	30nas	U	N/A	N/A
BIKE							С	Feb-17 Oct-16	Oct-17 Jan-17

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Construction NTP issued 10/31/16. Project substantially completed ahead of schedule on 1/26/17.

08460	SU	Stonecroft Boulevard Widening	County	Construction	0.692	0.692	D	Aug-05	TBD
		Developer project to widen Stonecroft Boulevard					R	Apr-07	Jan-08
SEC	MJG	to 6 lanes from Conference Center Drive to Westfields Boulevard (County responsible for 800-	0	09217	Deve	loper	U	TBD	TBD
		ft section in front of the Sully District Govt. Center)					С	TBD	TBD

Construction to be managed by developer. WBOA finalizing agreement and cash bonding option with Marriott. County Bonds and Agreements package approved. The completion date was changed to TBD in June 2015, due to ongoing issues the developer is having moving the project to construction. Outstanding issues include modified escrow agreement with VDOT, final VDOT approval, and availability of contractor to perform the work.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)

Route No.	District	Project Name and Description	Lead Agency	Overall Status	Total Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pi	oject No.	(Mil \$)	(Mil \$)	ase		
Type	e Staff		VDOT UPC No.		Fund	Fund Type			
		I	T _				I _		
00608	SU	West Ox Road Trail from Penderbrook Road to Route 50	County	Project Initiation	1.100	1.000	D	TBD	TBD
		Annualizately 4400 LE of C feet conhelt well-well					R	TBD	TBD
		Approximately 1400 LF of 6-foot asphalt walkway along southbound West Ox Road	5G25	-063-005	2014 I	Bonds		TD D	TDD
PED/	MQ	along southbound west ox Road					U	TBD	TBD
BIKE							С	TBD	TBD
Proiect i	is included	in the 2014 Transportation Bond Referendum which	voters app	roved in Nove	mber 2014.	Task orde	er sic	ned 8/29/16.	NTP

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Task order signed 8/29/16. NTP issued 9/21/16. Survey completed 11/14/16. Project scope internal coordination in progress. Anticipate forwarding for design in spring 2017.

Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad, bid ad, and contract award)



County of Fairfax
Department of Transportation
4050 Legato Road, Suite 400
Fairfax, Virginia 22033
Phone: (703) 877-5600 TTY: 711 Fax: (703) 877-5723