Fairfax County Transportation Status Report



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Department of Transportation

Capital Projects and Traffic Engineering Division



February 2018

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Department of Transportation Summary of Activities and Highlights September 2017 through February 2018

Projects Completed and Under Construction

- **Completed Projects**: 13 projects were completed since August 2017, consisting of nine bicycle and pedestrian projects, three roadway projects, and one interstate project. These projects include six Transportation Priorities Plan (TPP) projects that were approved by the Board on January 28, 2014. To date, 41 TPP projects have been completed. In addition, four bus stop improvement projects were completed.
 - o **Cross County Trail (CCT)** pavement upgrades, *TPP No. 347* (Braddock)
 - o **Fairfax County Parkway Widening** *extend auxiliary lane on southbound Fairfax County Parkway from Route 29 to Braddock Road* (Springfield)
 - Gallows Road/Boone Boulevard (TMSAMS) pedestrian intersection improvements (Providence)
 - o I-66 Inside the Beltway Tolling from I-495 (Capital Beltway) to U.S. Route 29 in Rosslyn (Dranesville, Providence)
 - Lanier Street Bicycle/Pedestrian Connection from Exeter Street to Carrico Drive, TPP No. 236 (Mason)
 - 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 McWhorter Place Trail from McWhorter Place to Markham Street, TPP No. 225 (Mason)
 - o North Kings Highway/Fort Drive pedestrian intersection improvements, TPP No. 310 (Lee)
 - o **Richmond Highway Widening** from Jeff Todd Way to Telegraph Road (Mount Vernon)
 - o Route 1/Ladson Lane pedestrian intersection improvements (Lee, Mount Vernon)
 - o **Route 1 Walkway** southbound side from Russell Road to Roxbury Drive (Lee)
 - o **Route 29 Widening** *northbound from Legato Road to Shirley Gate Road, TPP No. 327* (Braddock, Springfield)
 - o **Silverbrook Road Walkway** from Oak Chase Circle to Retail Center, TPP No. 171, by developer (Springfield)
- **Projects in Construction**: 28 projects are currently under construction. This includes four TPP projects. In addition, 29 bus stop improvement projects have been authorized for or are under construction.
 - Aline Avenue Walkway (TMSAMS) along south side of Aline Avenue and east side of Gallows Road (Providence)
 - o Annandale Road/Graham Road pedestrian intersection improvements, TPP No. 332 (Mason)
 - 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)
 - o Gallows Road Walkway (TMSAMS) along west side of Gallows Road to north of Old Courthouse Road (Providence)
 - o **Herndon Bus Operations Expansion** (Dranesville)
 - o Herndon Metrorail Station Parking Garage (Hunter Mill)
 - Hunter Mill Road/Mystic Meadow Way construct roundabout at intersection of Hunter Mill Road and Mystic Meadow Way (Providence)
 - o **Hunter Village Drive** shoulder and pedestrian improvements along east side of Hunter Village Drive from Painted Daisy Drive to Old Keene Mill Road (Springfield)
 - o Innovation Center Metrorail Station Parking Garage parking structure and transit center (Dranesville)
 - o International Drive/Tysons Boulevard (TMSAMS) pedestrian intersection improvements (Providence)
 - o **Jones Branch Connector** *from Route 123 to Jones Branch Drive* (Providence)
 - o Kirby Road Sidewalk from Chesterbrook Road to Chesterbrook Elementary School (Dranesville)
 - o **Lorton Arts Cross County Trail** *Multi-use trail connecting the Cross County Trail through the Lorton Arts complex* (Mount Vernon)



- o **McLean Streetscapes Phase III** pedestrian streetscapes on Chain Bridge Road from Laughlin Avenue to Corner Lane (Dranesville)
- o Oak Street Walkway Phase II from west of Morgan Lane to 1-495 overpass (Providence)
- 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/Mohawk Lane pedestrian intersection improvements (Lee, Mount Vernon)
- o **Route 1 Walkway** from Fairhaven Avenue/Quander Road to Virginia Lodge (Mount Vernon)
- 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 7 Sidewalk (TMSAMS) north side under Route 123 (Hunter Mill, Providence)
- o Route 7 Sidewalk (TMSAMS) south side under Route 123 (Hunter Mill, Providence)
- o **Route 50/Wayne Road/Woodlawn Avenue** *pedestrian and intersection improvements* (Mason, Providence)
- o **Town Center Parkway (RMAG)** *Underpass structure under Metrorail for future road extension, TPP No.* 14 (Hunter Mill)
- o **Tysons Boulevard/Galleria Drive (TMSAMS)** pedestrian intersection improvements (Providence)
- o **Vesper Court Trail (TMSAMS)** *Multi-purpose trail from Vesper Court to Route 7* (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 Access and Safety**: FCDOT staff advanced the Fairfax County Bicycle and Pedestrian Programs by direct collaboration with other agencies such as the Virginia Department of Transportation (VDOT), Hunter Mill Transportation Advisory Committee (TAC), and the Fairfax Alliance for Better Bicycling (FABB). Current projects include: the I-495 Tysons Pedestrian Bridge, the Fairfax County Parkway Trail/Dulles Toll Road Crossing Improvement, Transform I-66 Outside the Beltway Regional Trail, and VDOT Summer Paving and Restriping Program.
- 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 three SRTS-funded projects under design at 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 December 2017, FCDOT has installed and maintains over 2,000 of these signs at over 500 intersections.



- **Education:** 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. The most recent campaign was concluded in November 2017. FCDOT staff also developed a guide on how to safely navigate a road with bicycle infrastructure, and graphics for a countywide public service announcement on how to share the road safely with bicycles and pedestrians.
- **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. The most recent campaign was conducted in November 2017.
- **Increase and Enhance Bicycle Parking:** In September 2017, FCDOT added bicycle parking at several bus stops on Little River Turnpike in Annandale, and upgraded existing bike racks to meet County design guidelines at the Patrick Henry Library and the Sherwood Library.
- **Secure Bicycle Parking Facilities**: The design of "Bike-and-Ride" facilities at Phase II Silver Line Stations and at the Springfield Community Business Center Commuter Parking Garage is complete. The secure bike-and-ride at the Wiehle-Reston East Metrorail Station continues to be heavily utilized (with 104 users) and the County operates an additional bike-and-ride at the Stringfellow Road Park-and-Ride (with four users).
- **Bicycle Route Signage-Countywide:** Bicycle wayfinding was completed for the 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 is continuing to expand bicycle wayfinding in the County with projects guiding bicyclists from Annandale to Springfield, along the Fairfax County Parkway, along the Historic Sully Cycle Tour loop, and between Tysons and the surrounding neighborhoods.
- 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. The brochures are available at the Sully District Governmental Center and FCDOT, and the route is promoted on the back of the bike map. A webpage featuring the tour is under development, and additional promotions are planned for this summer.
- Fairfax County Capital Bikeshare: Capital Bikeshare launched in Reston and Tysons on October 21, 2016. 15 of the 15 initial planned stations in Reston have been installed as have 11 of the 14 initial planned stations in Tysons. FCDOT staff is actively working on the implementation of the remaining three stations in Tysons, and is adding an additional station in Reston. Additionally, staff is finalizing the locations of Phase II of Reston Bikeshare which will add 11 more stations to Reston with a majority of those stations being located south of the Dulles Toll Road. Preliminary discussions with businesses in Merrifield are underway to place bikeshare stations around the Mosaic District and at the Dunn Loring Metro Station with the support of private funds. Fairfax County is also working with the City of Fairfax, the Town of Vienna, and George Mason University on a bikeshare feasibility study.

	2016	2017	Increase (Year over Year)
October	282	1060	376%
November	403	836	207%
December	166	582	351%

• VDOT Repaving Program: FCDOT and VDOT once again partnered after a successful 2017 repaving program which added over 40 lane-miles of on-road bike facilities, including more than 19 lane-miles of bike lanes and two miles of buffered bike lanes. A large concentration of bike facilities were added in the Lee and Hunter Mill Districts. In the Annandale area (Mason and Braddock Districts), finishing bike lanes along Hummer Road will complete a 5.3 mile on-road bike lane network that stretches from Braddock Road to



Route 50. Additional bike facilities were added in the Braddock, Dranesville, Mason, and Mount Vernon Districts. In total, over 90 lane-miles of on-road bike facilities have been installed as part of this program which includes 54 lane-miles of bike lanes. In 2018, FCDOT is hoping to add or upgrade bike infrastructure on over 40 roads across Fairfax County.

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

- 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 both scoping these projects and managing many of the associated studies and preliminary designs. CPS continues to hold periodic Initial Project Review meetings at which stakeholders such as VDOT, FCPS, Fairfax County Park Authority (FCPA), and others, identify project issues and help to determine project scopes.
- o To date, staff have completed 137 scoping packages, there are 14 studies or preliminary engineering designs in progress, and work continues on the remaining projects.
- Studies and Preliminary Plans: Capital Projects staff are working on the following major studies:
 - o Route 123 Modified Intersection Treatment Inside the Beltway (segment between I-495 and Anderson Road): The optimum roadway configuration along Route 123 between I-495 and Anderson Road has initially been 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. 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. Existing conditions analysis is complete and future conditions analysis is underway.
 - O 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 is being performed with new round of land use which was adopted in fall 2016. Preferred concepts will be developed after detailed traffic analysis has been completed. Existing conditions analysis is complete and future conditions analysis is underway. As part of this effort, the Comprehensive Plan recommendation to widen Route 123 from six to eight lanes from Route 7 to I-495 will also be assessed.
 - Route 123 Widening from Old Courthouse Road to Route 7: Capital Projects staff is analyzing the Comprehensive Plan recommendation to widen Route 123 from four to six lanes. The evaluation takes into consideration other improvements being considered along Route 123 in Tysons.
- Capital Projects staff are also working on the following major studies that are detailed in the Project Status Report section below:
 - o Balls Hill Road/Old Dominion Drive
 - o Lewinsville Road/Spring Hill Road
 - o Lincoln Street Feasibility Study
 - o Monroe Street Connector
 - o Braddock Road Multimodal Study



- o Hunter Mill Road/Lawyers Road
- o Richmond Highway BRT Study
- o Richmond Highway Widening from Pohick Road to North of the Occoquan River Bridge
- o Route 7 Widening from Route 123 to I-495 (Tysons)
- o Route 123/Route 7 Interchange
- o Silverbrook Road/Lorton Road

Traffic Engineering Section

Signage, Community Parking District (CPD) and Residential Permit Parking District (RPPD) Programs, and General Parking

- o RPPD assisted approximately 165 lobby walk-in customers, corresponded through approximately 400 emails, and returned over 223 Information Line phone calls.
- o RPPD issued approximately 8,620 new or renewing permits and 1,723 visitor passes this past six month period.
- o RPPD received 28 inquiries, conducted four parking studies, issued six petitions, and held six public hearings.
- o CPD received 10 inquiries, issued two petitions, and held one public hearing.
- o Staff performed reviews for 17 parking restriction requests and inquiries, and held six public hearings to restrict overnight parking on five streets (one public hearing was an amendment to the existing parking restrictions).
- o More than 500 signs were installed, repaired, or replaced.

• Residential Traffic Administration Program (RTAP)

- o Ten studies were initiated for Cut-Through restrictions.
- o 41 traffic calming studies were initiated.
- o Seven traffic calming projects were approved by the Board of Supervisors for installation.
- o Two "\$200 Fine for Speeding" sign requests were received with sign installation still pending.
- o Three "Watch for Children" sign requests were received and processed.

• Traffic Engineering

o Mobile Food Vending within VDOT rights-of-way: Historically, 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 initially included in the pilot program, but one street has been removed from the zone, due to utility construction. Staff evaluated additional locations in the County for possible implementation of mobile food vending zones. Two streets were identified that meet the requirements for new zones, one in the Mount Vernon District and one in the Dranesville District. Staff will bring these two zones to the Board in summer 2018 for their consideration.

Communications, Marketing, and Fairfax County Commuter Services

FCDOT Communications, Marketing, and Fairfax County Commuter Services consists of the Marketing and Communications teams (MarCom) and the Fairfax County Commuter Services (FCCS) team. MarCom supports community engagement and public information activities for all Fairfax County transportation projects and planning efforts, Fairfax Connector passenger information, and outreach and program marketing for Fairfax Connector and FCCS. MarCom collaborates with other County agencies and state and regional partner organizations to broaden public outreach efforts and to connect with the hard to reach populations, including



people with limited English proficiency. The 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. To date, the FCCS team has conducted employer outreach efforts at 1,392 Fairfax County employer sites, and in the last 6 months, more than 6,000 employer follow-up activities were conducted. Throughout the fiscal year, employer sites and program levels may increase or decrease, due to company closures, relocations, or mergers. Below are some highlights of FCDOT's recent communications, marketing, outreach and public engagement efforts:

- Major Corridor TMP Efforts I-66 Express Lanes: With the December 2017 launch of the High Occupancy Vehicle (HOV) toll lanes on I-66 Inside the Beltway, VDOT is providing a new travel choice that ensures a more reliable trip on I-66 Inside the Beltway. In exchange for paying a toll, solo drivers are now able to use the interstate during peak hours. Carpools and vanpools (with two or more people), transit, on-duty law enforcement, and first responders do not pay a toll. FCDOT staff worked with VDOT and other partner agencies to coordinate regional messaging and amplify cross-jurisdiction outreach efforts to inform residents of this change and of the alternate travel options outside of using the express lanes. This included the marketing of the launch of the first Fairfax Connector express route (699) to downtown Washington, D.C., and marketing of park-and-ride facilities along the I-66 corridor to encourage ridesharing. The integrated outreach and marketing campaign involved direct-to-customer outreach (employers, passengers, and the public); and traditional, digital, and social media engagement; and videos and bus advertising. The quantifiable reach of these outreach efforts for the first month of operation was approximately 1.5 million impressions. The daily ridership on Route 699 has grown 49.6 percent since its inception in December 2017.
- **Herndon-Monroe Commuter Garage Construction:** As the Metrorail Silver Line Phase II construction is ongoing at the future Herndon Station site, the construction of the Herndon-Monroe Commuter Garage at the Fairfax County owned Herndon-Monroe Park and Ride facility is also underway. From October 21, 2017, through November 27, 2017, the construction project activities required temporary relocation of the facility entrance to commuters and the public. Significant coordination efforts were extended to inform commuters and transit users of the alternate services provisions and a multi-platform approach was tailored to the level of impact of each construction phase. Some of the strategies used to inform affected stakeholders included on-site signage and ambassador outreach at the locations affected; on-board, online, email and SMS advisories; traditional and social media engagement; and radio advertising.
- Fairfax County Transportation Priorities Plan (TPP): As FCDOT prepared to recommend updates to the county's TPP, a multi-platform engagement effort was executed to include the public into the formulation of recommendations to the Board of Supervisors. FCDOT staff worked with partner agencies to coordinate targeted messaging for this cross-county engagement efforts which included direct-to-resident outreach (public meetings), and traditional, digital, and social media engagement (online surveys and requests for comments via social media). The quantifiable feedback received through the engagement strategy included approximately 7,000 survey responses with an additional 2,000 open ended comments through various platforms.
- Intelligent Transit Systems (ITS): The public-facing platform of ITS called Fairfax Connector BusTracker provides real-time arrival information for Fairfax Connector bus routes, and can be accessed via a personal computer, tablet, or smartphone. Real-time arrival data is also being pushed out to third party transit applications (apps) that can be used by bus riders to learn when their bus will reach their stop location. The "hard launch" of the BusTracker multi-platform marketing campaign began in the summer of 2017 and is ongoing. The integrated outreach campaign involves direct-to-passenger outreach; traditional, digital, and social media engagement; in-home (digital and TV) and out-of-home (transit screens, movie theater, display, bus, TV, and radio) advertising; and outreach events. The quantifiable reach of the campaign for the first six months (July through December 2017 the most crucial period for message retention) was approximately 65.4 million impressions.



- Free Student Bus Pass Program: FCDOT staff continues to coordinate with Fairfax County Public Schools (FCPS) to expand program outreach. The program is open to all middle school and high school students in Fairfax County and the City of Fairfax. The SY2017 2018 outreach efforts continue to 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. The integrated outreach campaign conducted in August and September 2017 involved increased coordination with Neighborhood and Community Services, community developers, school social workers, and the Middle and High School Principals Associations; staff presence and travel training with a Fairfax Connector bus on site at back-to-school events for the targeted schools; updated outreach materials including brochures, videos, and online resources for students and parents along with a tool-kit for administrators; and traditional and social media engagement. In October 2017, the monthly trips taken reached 50,396, and in December 2017, the ridership was up 42 percent from December 2016. The total number of rides taken, since the beginning of the program in September 2015, reached 726,419 in December 2017.
- Capital Bikeshare Corporate Membership Program: In September 2017, Bike Fairfax and FCCS partnered with the Farm Credit Administration (of McLean, Virginia) to establish the County's first Corporate Bikeshare membership. In October 2017, the Farm Credit Administration launched its pilot program making annual memberships available to their staff for their business travel and commuting needs (which, for some, includes a one-mile trip to and from the nearest metro stop). Usage in October 2017 was 376 percent higher than in October 2016.
- **TDM Employer Outreach:** FCCS has implemented TDM programs at over 582 Fairfax County employer sites, an increase of seven percent from FY2017, with 290 Fairfax County employers implementing a Level 3 or 4 program, and 292 employers implementing a Level 1 or 2 program. 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 2017, the FCCS team hosted the 7th Best Workplaces for Commuters awards ceremony in partnership with the Center for Urban Transportation Research. Fairfax County exceeded their yearly average and recognized 16 Fairfax employers for this year's award, which serves as the programs most successful annual total. This year's record number of award recipients brings the promotion's current running total to 78 awardees. 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.
- **Commuter Friendly Communities:** FCCS's "Commuter Friendly Community Program" has either identified or implemented trip reduction TDM programs at over 270 Fairfax County residential communities, since the program inception in summer 2012. Of those 270 communities, 36 residential communities have been awarded designations of Bronze, Silver, Gold, or Platinum. These numbers have remained steady since FY 2016.
- 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 County's SmartBenefits Plus50 program provides a \$50 SmarTrip card to an employee, if the employer enrolls in 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, 1,025 employees from 28 different employers have taken advantage of this program and are new transit riders and program members. 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.

• Fairfax County Commuter Benefit and Telework Programs: 215 County employees currently are taking advantage of the Fairfax County Employees' Commuter Benefit Program, representing a one percent increase from FY2017. Of that group, there are currently 16 vanpools with 122 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. In addition, the Fairfax County Government telework program currently has 1,825 employee participants, representing a 4.5 percent increase from FY2017. 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.

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. 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, development of benefit-cost information for each project, project implementation timelines, and public outreach. Staff met with individual Board members in June and July 2017 to discuss project needs and proposed plans for fall 2017 public outreach. Staff also met with the Board during its July 18, 2017, BTC meeting to finalize the schedule of activities associated with public outreach. Staff met with Board members again from December 2017 through February 2018. Staff anticipates bringing final TPP recommendations back to the Board following the General Assembly's Reconvened Session in mid-April 2018
- Commonwealth Transportation Board (CTB)
 - o On June 20, 2017, the CTB approved FY2018 Revenue Sharing allocations for the Commonwealth including:
 - \$5.5 million for the Route 28 widening project from the Prince William County Line (Bull Run Bridge) to Route 29.
 - \$4.5 million for the Richmond Highway widening project from Mount Vernon Memorial Highway to Napper Road.
 - o On November 1, 2017, the County submitted two projects for FY2019 funding including:
 - A \$6,536,863 request for the Soapstone Connector.
 - An additional \$2,039,172 for the Richmond Highway Widening project from Mount Vernon Highway to Napper Road.
 - The next round of Smart Scale will commence in spring 2018, with applications due August 1, 2018.
- Capital Improvement Program (CIP): CFD successfully coordinated the FCDOT portion of the CIP for the County Executive's advertised FY2019 Budget. The Planning Commission is anticipated to approve FCDOT's CIP at their March 7, 2018, Workshop with recommendations to be included in the County's Adopted Budget.
- Cost Benefit Analysis Tool (CBA): CFD reviewed factors included in the CBA tool, including gas prices, labor rates, fuel economy standards, and emissions data. CFD then input new data into the CBA tool and evaluated proposed projects for the upcoming TPP update. Proposed projects received CBA scores based upon the revised data. The CBA score is one factor that is considered when evaluating projects for the TPP. The TPP also includes several other qualitative and quantitative measures used in conjunction with the overall CBA score.



- 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)
 - o On September 8, 2017, the TPB Steering Committee approved an amendment to the FY2017 FY2022 Transportation Improvement Plan (TIP) to include \$5.247 million and \$405,000 in National Highway Performance Program (NHPP) funding for planning and engineering in FY2017 for the Lee Highway (US 29) Widening Phase II project. The amendment also includes \$18.966 million in advanced construction funding and \$222,000 in NHPP funding in FY2018 for the GARVEE (Grant Anticipation Revenue Vehicle) Debt Service for this project. The amendment added funding for the widening of US 29 between Union Mill Road and Buckley's Gate Drive. The project is included in the Air Quality Conformity Analysis of the 2016 CLRP Amendment and the FY 2017 FY2022 TIP.
 - o On January 4, 2018, the TPB Steering Committee approved an amendment to the FY2017 FY2022 TIP to revise the total cost estimate for the Rolling Road project from \$35.1 million to \$51.2 million. The project will reduce congestion by widening Rolling Road between Fairfax County Parkway and Old Keene Mill Road from two lanes to four lanes with left and right turning lanes, stormwater management facilities, and accommodations for bicyclists and pedestrians. The Rolling Road project is included in the Air Quality Conformity Analysis of the 2016 CLRP Amendment and the FY2017 FY2022 TIP.
 - Visualize 2045: Review of Comments Received and Approval of the Constrained Element Project Submissions for the Air Quality Conformity Analysis for Visualize 2045 and the 2019 2024 TIP: At its meeting on January 17, the TPB adopted a resolution approving the project submissions for inclusion in the Air Quality Conformity Analysis for Visualize 2045 and the FY2019 FY2024 TIP. Additionally, the TPB approved the Action Item for the Scope of Work for the Air Quality Conformity Analysis for Visualize 2045 and the FY2019 FY2024 TIP. Below is a list of Northern Virginia's major project changes.
 - Changes to the I-495 Express Lanes project include increasing the number of Express lanes in each direction between the George Washington Parkway and the American Legion Bridge from one to two to complement MDOT's project over the bridge.
 - An additional southbound auxiliary lane on I-95 and to widen US 15.
 - Removal of the planned Virginia Railway Express extension to Gainesville and Haymarket.
 - Approval of Funding Recommendations for the Enhanced Mobility of Seniors and Individuals with Disabilities Program and an Amendment of the FY2017 FY2022 TIP: On January 17, the TPB approved a funding recommendation for this program. The following Northern Virginia projects are recommended for 2017 funding:
 - Jewish Council for the Aging Network of Volunteer Drivers: Increase the capacity and effectiveness in Northern Virginia and Montgomery and Prince George's Counties.
 - The Arc of Northern Virginia Train the Trainer: Expand the reach of the currently funded "Train the Travel Trainer" program.
 - Dulles Area Transportation Association (DATA) Bilingual Training: Recruit bilingual Spanishspeaking volunteers and drivers.
 - Fairfax County Department of Neighborhood and Community Services Mobility Access Project (FXMAP): Continuation and expansion of an existing grant to promote travel training in the community, provide more information about transportation options, and improve the call center.
 - Boat People SOS, Senior Transportation: Provide group and one-on-one training sessions on fixedroute services and other transportation options.
 - Vehicle Purchase: Fairfax County Department of Neighborhood and Community Services Human Services Transportation Bus Replacement: Five 19-passenger buses to provide specialized transportation services for participants of human service agency programs, including travel to senior centers, adult day programs, and health care centers.
 - Vehicle Purchase: Every Citizen Has Opportunities, Inc. (ECHO) Four vehicles (three 14-passenger buses and one 15-passenger bus) to provide clients with intellectual disabilities transportation to and from day program sites and community engagement activities.



o Long-Range Plan Task Force Work Group

The objective of the TPB's Long-Range Task Force 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. At its July 19, 2017, meeting, the TPB approved a set of ten initiatives for further analysis as recommended by the Long-Range Plan Task Force. The initiatives consist of projects, programs, and policies that go above and beyond what is contained in the currently adopted 2040 CLRP. The initiatives were grouped in three categories noted below.

Multimodal Initiatives

- 1. Regional Express Travel Network
- 2. Regional Congestion Hotspot Relief Program
- 3. Additional Northern Bridge Crossing/Corridor

Transit Initiatives

- 4. Region-wide High-Capacity Transitways (such as Bus Rapid Transit)
- 5. Regional Commuter Rail Enhancements
- 6. Metrorail Regional Core Capacity Improvements
- 7. Rail Transit Extensions

Policy-Focused Initiatives

- 8. Optimize Regional Land-Use Balance
- 9. Transit Fare Policy Changes
- 10. Amplified Travel Demand Management for Commute Trips
- In November 2017, TPB staff and consultants presented the results of the sketch planning analysis to the Task Force for review, and on December 6, 2017, the Task Force agreed to recommend five of the ten initiatives for TPB endorsement. On December 20, 2017, the TPB endorsed the initiatives recommended by the Long-Range Task Force.

Policy Focused

- 1. Optimize Regional Land-Use Balance (Policy Focused
- 2. Employer-Based Travel Demand Management Policies (Policy Focused)

Transit Initiative

- 3. Regionwide Bus Rapid Transit (BRT) and Transitways
- 4. Metrorail Core Capacity Improvements

Multimodal Initiatives

- 5. Regional Express Travel Network
- The TPB's action is based on the belief the region needs to a develop a long-range transportation plan that goes beyond the project inputs reflected in its current CLRP, and that includes a combination of projects, programs, and policies that would better achieve the broad range of transportation goals embedded in TPB and COG's adopted guiding documents. The endorsement signifies that the action is worthy of additional study and exploration.
- In addition to the aforementioned five initiatives endorsed by the TPB, staff developed a list of unfunded bicycle and pedestrian priorities. On January 17, 2017, the Board endorsed the non-motorized priority projects initiatives for inclusion in the aspirational element of Visualize 2045. Two components of the non-motorized priority project package are the completion of the National Capital Trail (previously known as the Bicycle Beltway) and the prioritization of access improvements to high-capacity transit stations.

• Washington Metropolitan Area Transit Authority (WMATA)

o Funding and Reforms for Washington Metropolitan Area Transit Authority (Metro): Several significant regional, state, and federal efforts are underway to secure an additional \$500 million per year in capital funding for Metro to bring the Metrorail system, in particular, back to a "State of Good Repair" and to keep it that way. These efforts also include discussions about reforms to Metro's Board of Directors and efforts to reduce costs and make the system more efficient. FCDOT staff has supported multiple County Board members sitting on various regional transportation bodies with these issues and is currently engaged with the review and revisions of Metro-related legislation at the Virginia General Assembly.



- o Northern Virginia Transportation Commission (NVTC):
 - Governance and Personnel Committee: The Governance and Personnel Committee was created in January 2017. As outlined in an enactment clause of the Metro Safety Commission (MSC) legislation, the committee has been coordinating with the Virginia Secretary of Transportation, through DRPT, to develop, propose, and seek agreement on WMATA reforms.
 - Principles in WMATA Governance Reform Efforts Resolution: Based on the Governance and Personnel Committee recommendations, in September 2017, the Commission approved a resolution that states NVTC's position on the WMATA governance structure. The resolution articulates positions on board composition, voting authority, technical expertise, compensation, ethics, and the use of the jurisdictional veto. The Board of Supervisors subsequently endorsed this resolution.
 - Independent Review of WMATA
 - On March 23, 2017, Governor Terry McAuliffe announced that an independent review of WMATA will be led by former U.S. Department of Transportation Secretary Ray LaHood. Consistent with SB 1251 (2017), the Commonwealth is coordinating this effort with NVTC.
 - On December 5, 2017, Secretary LaHood released his final report recommending a five member control board. One member each from Virginia, Maryland, the District, the Federal Government, and a fifth member selected by the first four to be the chairman. Though the report did concur that WMATA needed \$500 million annually to address a state of good repair, there were no funding recommendations included in the final report.
 - Legislative efforts to address WMATA funding and governance have been introduced at the state and federal levels and are going through the legislative process. Support for WMATA dedicated funding and governance reforms is in the County's Legislative Program and the County is working with our legislative delegation to address these issues.
- o **Metro Strategy Group:** MWCOG established the Metro Strategy Group (MSG). The MSG primarily focused on WMATA funding challenges. In June 2017, the MSG presented MWCOG with a series of principles that they adopted to provide a focus for the regional actions needed to facilitate achievement of the region's goals for Metro, including:
 - Funding the WMATA capital budget gap through a dedicated funding source or sources earmarked to WMATA that are fully bondable and enhance WMATA's overall financial standing.
 - Operating and maintenance funding needs should be addressed through management best practices and reforms, as well as increased ridership, before determining if there is a need for additional funding.
 - Local and state contributions for subsidies should be predictable with an annual growth rate that does not exceed three percent.
 - Enhancement and reform of WMATA's governance and operations may be accomplished through agreements, policies, and legislative actions that optimally would be accomplished without reopening the Compact.
 - The federal government must recognize its fiscal responsibility to the WMATA system and the federal workforce utilizing the Metrorail system.
- o In December 2017, the Council of Governments Board of Directors adopted a more specific resolution related to Metro funding and reforms.
- o Metro Capital Funding Agreement (CFA): 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 have approved two one-year extension for FY2017 and FY2018. A third extension will be considered while the jurisdictions worked on the FY2019 Budget. The WMATA Board has started working on the FY2019 Budget, and discussions will be taking place 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, as well as the sale of bonds, during FY2019.

Virginia Railway Express (VRE)

o At their December 5, 2017, meeting, the Board of Supervisors approved VRE's FY 2019 Capital and Operating Budget. FCDOT is continuing to study the feasibility of expanding the Rolling Road VRE Station



- parking lot and alternative locations for a larger lot while a smaller expansion of 32 spaces is being designed.
- o In October 2017, VRE completed the expansion of the Lorton Station platform to accommodate eight-car trains.
- o 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 commits the VRE match of \$1.3 million to the Transportation Investment Generating Economic Recovery (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 were 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. The study is still in progress.
- o In September 2017, VRE began negotiations with the Virginia Resource Authority (VRA) through their Virginia Pooled Financing Program (VPFP) to refinance the 2007 Railroad Rehabilitation and Improvement Financing (RRIF) loan for the purchase of 60 Gallery railcars. The refinancing will save approximately \$600,000 per year for the remainder of the loan period which expires in March 2033. VRE's Master Agreement requires unanimous consent among all participating jurisdictions of VRE, including Fairfax County, to incur any debt financing of this nature. The refinancing proposal was approved by the Board of Supervisors at their February 20, 2018, meeting.

• Reston Transportation Infrastructure Funding

On February 28, 2017, the Board of Supervisors approved the Reston Transportation Funding Plan. This 40 year plan includes nearly \$2.3 billion in transportation infrastructure improvements. Funding for this plan includes a Reston Transportation Service District, which in addition to an advisory board, was established by the Board of Supervisors on April 4, 2017. The advisory board provides the Board of Supervisors with recommendations on the transportation service district tax rate. An initial meeting with the Reston Transportation Service District Advisory Board was held on November 30, 2017. The advisory board will meet in spring 2018 to discuss the status of transportation projects and development in Reston, as well as options for the FY 2019 service district tax rate. The Board of Supervisors set the FY2018 rate at \$0.021/\$100 of assessed value, and is consistent with the Reston Transportation Funding Plan.

Northern Virginia Transportation Authority (NVTA): Regional Long-Range Plan and HB 2313 Regional Funds

- NVTA adopted the update of its unconstrained long range transportation plan, TransAction, in October 2017. This updated plan will be the basis for all projects being considered for NVTA regional funding. Following adoption of TransAction, NVTA announced a Program Call for Projects (late 2017) for FY2018 FY2023. On December 5, 2017, the Board approved the submission of the following projects:
 - Richmond Highway Widening (Mount Vernon Memorial Highway to Napper Road) \$127,000,000.
 - Route 28 Widening (Prince William County Line to Route 29) \$39,300,000.
 - Fairfax County Parkway Widening (Ox Road to Route 29) and Popes Head Road Interchange Improvements - \$67,000,000.
 - Seven Corners Ring Road (Phase 1A/Segment 1A) \$12,400,000.
 - Frontier Drive Extension \$79,500,000.
 - Braddock Road Improvements (Burke Lake Road to I-495) \$52,400,000.
 - Rolling Road Widening (Old Keene Mill Road to Fairfax County Parkway) \$17,000,000.



- Route 29 Widening Phase II (Union Mill Road to Buckleys Gate Drive) \$7,600,000.
- Shirley Gate Road Extension \$42,000,000.
- Richmond Highway Bus Rapid Transit (Huntington Metrorail Station to Fort Belvoir) \$250,000,000.
- Soapstone Drive Extension (Dulles Toll Road (DTR) Overpass) \$157,000,000.
- Town Center Parkway Extension (DTR Underpass) \$17,000,000.
- Richmond Highway CSX Underpass \$12,000,000.
- Route 28 Widening (Northbound, McLearen Road to Route 50) \$19,000,000.
- Rock Hill Road Extension (DTR Overpass) \$170,000,000.

Applications for these projects were submitted on December 15, 2017. NVTA is expected to approve their FY2018 – FY2023 six year program in June 2018.

- On December 5, 2017, the Board also authorized FCDOT to apply for proposed projects for FY2024 CMAQ and RSTP funds. Those projects included the following:
 - Countywide Transit Stores.
 - Fairfax County Parkway Widening (Ox Road to Lee Highway), and Fairfax County Parkway/Popes Head Road Interchange Improvement.
 - Richmond Highway Bus Rapid Transit Project.
 - Richmond Highway Widening (Mount Vernon Highway to Napper Road).
 - Seven Corners Interchange Improvements.
 - Soapstone Drive Extension (Dulles Toll Road (DTR) Overpass).
 - Tysons Roadway Improvements.
- o On February 1, 2018, NVTA approved a list of proposed projects and proposed funding amounts to be recommended to the Commonwealth Transportation Board for adoption. The list included some funding for each of the County's requests. The CTB is expected to include funding for CMAQ/RSTP as part of the Six-Year Improvement Program this summer.

• 2017 Legislative Summary and Bill Implementation

- o In 2016, the General Assembly passed HB 1359, which 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. The bill requires the new Advisory Board to develop prioritization methods within those tiers.
- O Supervisor Jeff McKay was appointed to this Advisory Board, as the representative of the Virginia Association of Counties, and County staff provided support to him during this process. The report was released in August 2017. The report includes several findings and recommendations:
 - The evaluation identified an average revenue gap of \$130 million in statewide transit funding, annually, over the next ten years.
 - WMATA capital needs are not fully factored into this analysis and will require additional consideration in the revenue approach.
 - A combination of sustainable and dedicated revenue sources should be considered. The majority of these funds should be from statewide sources.
 - About 80 percent of transit capital expenditures are for the replacement of existing assets (buses, rail cars, maintenance facilities, etc.). The loss of these funds could threaten the reliability and safety of bus and rail service throughout Virginia.
 - Transit capital resources should be prioritized by project, based on quantifiable measures, and an illustrative process has been developed.
- o Prior to the implementation of any process, further input from the CTB and the Transit Service Delivery Advisory Committee is needed. Legislative efforts to address statewide transit funding have been introduced in the Virginia General Assembly and are being reviewed as part of the legislative process. Support for transit funding is in the County's Legislative Program and the County is working with our legislative delegation to address the issue.



- Northern Virginia Transportation Commission
 - o I-66 Commuter Choice Program (formerly Transform 66 Multimodal Program): In September 2017, the Northern Virginia Transportation Commission (NVTC) authorized the Executive Director to Submit an Annual Report on the FY2017 I-66 Commuter Choice Program to the Commonwealth Transportation Board (CTB) and to approve the FY2018 I-66 Commuter Choice Program Call for Projects. The I-66 Commuter Choice Program is designed to benefit toll payers by easing congestion on I-66 Inside the Beltway.
 - On September 20, 2017, NVTC and the Virginia Department of Transportation (VDOT) celebrated the launch of I-66 Commuter Choice Program in Falls Church. The ceremony was attended by Governor Terry McAuliffe and Transportation Secretary Aubrey Layne. This event included an official announcement of the FY2018 Call for Projects for the I-66 Commuter Choice Program.
 - On December 5, 2017, the Fairfax County Board of Supervisors approved a resolution authorizing the County to apply for regional funding for Fiscal Year (FY) 2018 through the NVTC to fund two projects that will increase travel options for commuters on I-66 Inside the Beltway.
 - The following projects were submitted for NVTC consideration for FY 2018 funding on December 15, 2017:
 - Express bus service operating from the Vienna Metrorail Station to the Pentagon Transit Center
 - Installation and operation of at least ten new Capital Bikeshare stations in the Providence District, specifically in the Merrifield and Vienna areas.
 - In January 2018, NVTC was asked to approve a resolution to authorize the Executive Director to sign an Amended Memorandum of Agreement (MOA) between NVTC and the Commonwealth for the Transform66 Multimodal Project. This MOA governs the use of toll revenues from I-66 Inside the Beltway and provides the formal structure for NVTC's I-66 Commuter Choice program. The Commonwealth proposed amending the MOA in two ways. First, make permissible the use of I-66 Inside the Beltway toll revenues for debt service or other payments towards construction of a new passenger/commuter rail bridge in proximity to the Long Bridge and/or modifications to the Rosslyn Metrorail station to facilitate Metrorail passenger movement. Second, eliminate any restrictions in the MOA related to using funding for operating costs, allowing that policy decision to be determined by NVTC. NVTC voted to revisit this resolution at a later date. The NVTC asked Deputy Secretary of Transportation Nick Donohue to return in May 2018 with information regarding the implementation of tolling on I-66 Inside the Beltway.
 - o **Regional Bus Agenda and Analysis:** In November 2017, NVTC staff presented the findings of NVTC's two-year effort to analyze how bus transit serves Northern Virginia, across jurisdictions and regardless of service provider. As part of NVTC's Regional Bus Agenda, NVTC staff concluded the initial analysis of bus operations and found that there are no significant regional gaps in service. The analysis show that bus is an important mode in Northern Virginia and key corridors in the region that could benefit from upgraded service levels. These corridors could form a system of high quality bus in the future allowing for greater mobility, less reliance on single occupant automobiles, and more multimodal mobility choices. NVTC's initial analysis shows that these corridors warrant more study to refine the idea and determine feasibility.
 - o NVTC's Regional High Capacity Transit Economic Impact Study: In September 2017, the Commission received the findings of NVTC's Regional High Capacity Transit Economic Impact Study. The objective of the study is to quantify the value that high capacity transit modes (Metrorail and VRE) operating in Northern Virginia bring to the Commonwealth. The effort focuses on quantifying the contribution of the state income tax and state retail sales and use tax to the state General Fund, as these two sources represent the vast majority of General Fund revenues. The analysis found that the Commonwealth's General Fund receives over \$600 million per year in revenue from the households and jobs supported by the high capacity rail network in Northern Virginia. The final report with technical appendices was provided to the Commission on January 18, 2018, and can be found at http://www.novatransit.org/the-value-of-metrorail-and-vre-to-the-commonwealth-of-virginia/.
 - o **Envision Route 7**: Conceptual Engineering Memorandum of Agreement with the Jurisdictions: In October, 2017, NVTC authorized the executive director to sign the Route 7 Conceptual Engineering Memorandum of Agreement (MOA) with the City of Alexandria, Arlington County, Fairfax County, and City of Falls Church to provide matching funds to a Department of Rail and Public Transportation (DRPT)



grant for conceptual engineering work along the proposed Route 7 bus rapid transit (BRT) route. On December 5, 2017, the Fairfax County Board of Supervisors' authorized the Director of the Department of Transportation to execute the MOA with NVTC. The agreement documents the parties' understanding regarding funding for Phase III of the Envision Route 7 Project. The award, in the amount of \$300,000 (\$150,000 state share with a \$150,000 required local match) will fund the Envision Route 7 Phase III Planning Level Conceptual Engineering Study. The required share for Fairfax County is \$75,000, which will be paid with state aid held in trust for Fairfax County at NVTC.

- o I-395 Express Lanes Multimodal Program: In October, 2017, Governor Terry McAuliffe joined the Virginia Department of Transportation (VDOT) and its private partner and operator of the I-95 Express Lanes, Transurban, to break ground on the start of construction of an eight-mile extension of the I-395 Express Lanes from the northern end of the 95 Express Lanes to the District of Columbia line, with reversible toll lanes operating in the northbound direction during morning rush hour and southbound in the afternoon. Included in the multi-year public private partnership agreement is a yearly payment of \$15 million (to be escalated annually) that will be paid by Transurban to the Commonwealth.
 - In November, 2017, NVTC authorized the executive director to sign the I-395 Express Lanes Memorandum of Agreement that will provide NVTC the authority to select and administer a 68-year transit and multimodal program funded by toll revenues. The agreement, between the Commonwealth Transportation Board, the VDOT, DRPT, NVTC, and the Potomac and Rappahannock Transportation Commission, documents the roles and responsibilities of the parties with regards to a multi-year annual transit payment funded by revenues from the I-395/95 Express Lanes. The project is expected to be operational and initial tolls to be collected by the end of 2019.

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 are reviewing 12 active land use cases in Tysons, including nine rezoning cases, one site plan application, one special permit application, and one comprehensive sign plan amendment case.
- o There are six sites under formal discussion for potential zoning cases. Each of these include some level of transportation review.
- Two land use applications were approved by the Board of Supervisors between September 2017 and February 2018.
- o Efforts continue to ensure that Comprehensive Plan goals are met for both approved development and general implementation activities in Tysons.
- o Staff is also participating in the following projects: 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; coordination on the future use of the Tysons West*Park Transit Station site; Dominion Energy's Idylwood to Tysons Electric Transmission Line Project; ongoing implementation of Capital Bikeshare throughout Tysons; frontage and access improvements to the intersection of Tysons Boulevard and International Drive; the bicycle and pedestrian bridge over I-495; and the Lincoln Street alignment study to further implement the grid of streets in Tysons.

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

o Staff is reviewing 21 active land use cases in this area.



- Three land use applications have been approved by the Board of Supervisors since September 2017. These include a rezoning case and two Special Exception applications.
- o Site Analysis staff participates in the implementation of Comprehensive Plan goals for this area, including the network analysis and funding plan development efforts.
- o 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.

• Innovation Center Station North Study

- o The Plan Amendment was authorized by the Board of Supervisors in October 2017. The authorization directed staff to look at increasing the density on the north side of the station consistent with other Metrorail stations on the Silver Line. The Board also directed staff to evaluate the impacts of a predominantly office-based land use.
- o As part of the plan amendment, FCDOT has obtained consultant assistance to conduct a transportation study of the proposed change in land use and identify appropriate mitigations.
- o Notice to proceed for the study was given in December 2017, and the study kick-off meeting was held in January 2018.
- o FCDOT has been coordinating with the Town of Herndon, Loudoun County, and VDOT on the study parameters. This effort is a continuation of the inter-jurisdictional work that began in 2009 with the CIT plan amendment and rezoning approvals (The Hub and Waterside) in Loudoun County.
- o Coordination with the neighboring jurisdictions and VDOT will continue throughout the duration of the study.
- o The transportation study is expected to be submitted to VDOT, as part of the Chapter 870 regulations, in summer 2018. The transportation study is expected to be concluded in late fall 2018 or early winter 2019
- o On October 24, 2017, the Board authorized a Comprehensive Plan amendment for consideration of an increase of the FAR limits in the Core Area and a land use mix that is predominantly office.
- o FCDOT is conducting a transportation study associated with the Plan Amendment, mainly coordinated between the Site Analysis Section and the Transportation Planning Section. This study is expected to be completed in early winter 2018.

• General Zoning Applications and Post-Zoning Activities

- o Staff completed 31 Chapter 870 Traffic Impact Analysis determinations during this time period.
- o Staff is engaged in the review of the following new cases:
 - 14 rezoning cases.
 - Two Special Exceptions.
 - 12 Special Permits.
 - Four Special Permit Amendments.
 - 21 pre-application submission meetings were held with SAS staff.
 - Case work on in-process applications continued during this time period.
- o Staff reviewed a number of new post-zoning cases, including:
 - One site plan review.
 - Two site plan waiver requests for roadway improvements.
 - Three site plan waiver requests for trail, sidewalk, and bike improvements.
 - Four proffer interpretations.
 - Six proffer implementation coordination actions.
 - Coordination and case work for in-process requests also continued during this time period.

• 15.2-2232 Public Facilities Review

o Site Analysis began public facilities review responsibilities for the department in October 2017. Since that time, staff reviewed three applications, and been a staff liaison for the transportation review of the county's proposed Stormwater and Wastewater facility on Fred's Oak Road.

• Transportation Demand Management (TDM)

o 33 percent of new rezoning applications have a TDM component to be negotiated and finalized.



o Coordination on implementation of proffered TDM programs by property developers and owners occurs daily.

Parking

o Six new shared/reduced parking requests were submitted for review by Site Analysis staff during this period.

• Right of Way Inquiries

- o Six vacation/abandonment/discontinuance requests were processed during this time period. Five requests were approved by the Board during this period.
- o 35 general right-of-way inquiries were addressed. One public road acceptance was approved.

Process and Standards

- o Urban Street Standards (USS): Several agencies are coordinating to establish urban street standards for approval by 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) and Phase I of the Reston Town Center TSA; submission of Phases I of the Herndon-Monroe TSA and Phase II of the USS that would apply to all three TSA areas is anticipated in March 2018.
- o 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. USS is also a component of the Embark activities for planning in the Richmond Highway corridor.
- o 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. SAS staff are included in the following activities: zoning ordinance modernization, Public Facilities Manual update, building repurposing, and E-plan process improvement and initiation.

Transportation Planning Section

• Seven Corners Area Study

- o On July 28, 2015, the Board of Supervisors approved the Comprehensive Plan Amendment.
- o The County submitted applications for Smart Scale funding (twice) and Northern Virginia Transportation Authority (NVTA) funding for initial design of the first segment of the new interchange, but the project was not selected for funding. The project will be resubmitted for funding in the future.
- o Staff has begun work on the follow-on motions that the Board adopted in conjunction with the Comprehensive Plan Amendment. A contract has been awarded to assess options for Juniper Lane when Opportunity Area C redevelops.

• Huntington Area Transportation Study

- o The study was initiated in June 2014.
- o Data collection and analysis of existing conditions have both been completed.
- o 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 was completed in April 2015.
- 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 recommended in the report.



o Final Report is anticipated to be complete in April 2018.

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

- o Assessment of existing conditions, midpoint (2030), and 2050 conditions has been finalized.
- o The Advisory Group held its last meeting (#16) on May 22, 2017.
- o Ten Stakeholders meetings were held.
- o Four public meetings were held.
- o The phasing analysis for both existing conditions and 2050 have been completed.
- Staff has completed the Department of Rail and Public Transportation classifications for the Grid of Streets.
- o Final documentation of the study is under review and expected to be published in March 2018.

Hunter Mill Road Study

- o Seven 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 Following the application of the new roundabout guidance, the Staff Preferred Alternative was presented to the community on November 17, 2016.
- The final report for the study, "Hunter Mill Road Corridor Analysis Report", has been finalized and posted online: https://www.fairfaxcounty.gov/transportation/study/hunter-mill
- o The Board authorized a Plan Amendment associated with the study on May 2, 2017.
- o The Planning Commission held a public hearing on January 24, 2018.
- o The Board Hearing is scheduled for March 6, 2018.

• Tysons Neighborhood Study Phase II

- o Analysis of conditions has been completed.
- o A draft memorandum outlining next steps has been completed and is being edited based on internal comments.
- o Results of the analysis are being presented to district supervisors representing the areas containing study intersections. Additional meetings will be scheduled in spring 2018. Staff will finalize the memorandum when meetings with all supervisors are complete.

• Springfield Complete Streets

- o Complete streets cross-sections have been developed for the roadways in the Community Business Center (CBC) and Transit Station Areas (TSAs), taking the urban design guidelines from the DRPT into consideration, while making an attempt to utilize existing infrastructure and minimize right-of-way requirements.
- o Cost estimates have been developed for each facility based on the cross sections.
- o Draft Springfield Road Fund residential and commercial rates have been developed. Meetings with stakeholders are anticipated in winter/spring 2018.

• Countywide Transit Network Study

- o High Quality Transit Network identified.
- o Right-of-way and other impacts are being assessed by corridor.
- o Study is incorporating input from the Route 1 Multimodal Alternatives Analysis, Envision Route 7, and other studies.
- The feasibility of Bus Rapid Transit (BRT) has been assessed on South Van Dorn Street from Kingstowne to Van Dorn Street Metrorail Station with increased land use in the Kingstowne CBC and on adjacent sites.
- o Study recommendations were presented to the Board Transportation Committee in December 2015.
- o Three final community meetings were held in February 2016.
- o Final recommendations will be submitted to the Board for endorsement in spring 2018.



• Route 1/Richmond Highway Bus Rapid Transit Project (Embark)

- o In December 2014, 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. The study was endorsed by the Board 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 conducted a transportation analysis in conjunction with the Plan Amendment, and VDOT approved the Chapter 870 traffic impact analysis in August 2017. The Planning Commission held a public hearing on the Plan Amendment on January 25, 2018 and the Board is scheduled to hold a public hearing on March 20, 2018.
- o Six community meetings were held during the Plan Amendment process (three in 2016, two in 2017, and one in 2018).
- VDOT is conducting the Environmental Assessment (EA), as well as preliminary engineering and design, of the widening of Richmond Highway from Mount Vernon Memorial Highway to Napper Road. The EA and design will include BRT, as recommended in the DRPT study and endorsed by the Board. More information on this effort is included below in the Project Status Report section of this report.
- o 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 below in the Project Status Report section of this report.

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

- The project is a joint VDOT/FCDOT study for 30-plus miles of corridor. The study was initiated in 2014. VDOT lead 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 the subsequent study of future options.
- o Existing conditions analyses include data collection, analysis of existing traffic conditions and crash data, and traffic simulation modeling. A series of short-term improvements have been developed and prioritized. The Transportation Priorities Plan (TPP) has \$5.0 million on the list of unfunded projects for consideration to implement these improvements. Small-scale improvements will be included in various VDOT budgets and implemented as funding becomes available.
- o The County study of future options began in 2017, focused on planning for a long-range vision. The long-term study will involve extensive public involvement, starting with public meetings in summer 2018, and will evaluate a number of future options for the corridor. The long-term study is anticipated to be complete by the end of 2019.

• 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.
- o Phase II carried over both the Light Rail Transit (LRT) and Bus Rapid Transit (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.
- The recommendation is for 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.
- o A contract for Phase III of the Alternatives Analysis, focusing on conceptual engineering, refinement of project costs, development of potential phasing strategies, and identification of required right-of-way, is expected to be issued in the first half of 2018. The Board approved matching funds for this study at its December 5, 2017, meeting.
- o FCDOT is initiating a study of the Route 7 corridor in Tysons to supplement the NVTC Study. This effort will look at the cross section of Route 7, potential bus station locations, and the routing of the BRT in Tysons. This study is expected to be completed in summer 2019.



Dulles Suburban Center Transportation Analysis

- o The Dulles Suburban Center Comprehensive Plan Update started in March 2016.
- o The transportation study was initiated in December 2016 to support the effort.
- o The analyses of existing conditions, the 2040 Comprehensive Plan scenario and the 2040 zoning potential scenario are all complete.
- o Analysis of the proposed land use scenario is complete.
- o Public Hearings for the Plan Amendment are scheduled for the Planning Commission in April 18, 2018, and Board of Supervisors in May 15, 2018.

• Lincolnia Transportation Analysis

o The Lincolnia Task Force has recommended that a Community Business Center (CBC) be designated within the Comprehensive Plan for Lincolnia. A public hearing was held before the Planning Commission on January 24, 2018, and a public hearing for the Board of Supervisors is scheduled for March 6, 2018. A transportation analysis to support the ongoing Lincolnia land use study has been initiated and is expected to be completed by the end of 2018.

• Tysons Plan Implementation and Monitoring

o FCDOT is currently studying how to use more advanced technology to conduct its annual transportation monitoring program. This study is supported by a Metropolitan Washington Council of Governments (MWCOG) Transportation Planning Board (TPB) Transportation-Land Use Connection (TLC) grant. Its recommendations are expected to be complete by the end of 2018.

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 is 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 Meadow Road. Construction of the Old Meadow Road realignment is expected to begin in late spring 2018.

• Dulles Rail (Phase 2)

- o The cost estimate for all Phase 2 work is \$2.778 billion. Construction of the rail line, system, and stations for Phase 2 is 74 percent complete, while the rail yard is 69 percent complete. 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 be using 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 of \$95 million associated with this extension was negotiated between MWAA and Capital Rail Constructors.
- 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 began construction in April 2017.
- o The County secured \$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 Construction began on the Herndon garage in June 2016, and is in progress. Precast erection and concrete work is currently underway.
- o 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 (TSD) staff are leading efforts to implement numerous 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 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, if necessary.
- TSD staff implemented the following Fairfax Connector service changes between September 2017 and February 2018 (all service changes were reviewed as mandated by the Federal Transit Administration [FTA] in Circular C 4702.1B, Title VI Requirements and Guidelines for Federal Transit Administration Recipients):
 - Minor schedule adjustments on Routes 171, 231,232, 334, 335, and 551 to improve on-time performance and improve connections with Metrorail, Virginia Railway Express, and other bus service.
 - Reroute of Route 171 Richmond Highway onto Whernside Street between Pohick and Telegraph Roads to take advantage of new traffic signal at Whernside Street and Telegraph Road. Reroute also addressed a double left turn at Pohick Road/Richmond Highway and Richmond Highway/Telegraph Road that was difficult for bus operators to accomplish during high traffic periods, due to the proximity of the two intersections.
 - Route 335 Fort Belvoir "The Eagle": Revised the schedule to include a morning trip departing at 6:00 A.M. from Franconia–Springfield Metrorail Station in response to customer input.
 - Route 395 Springfield Pentagon: Changes to this route implemented in March 2017 resulted in standing loads on some trips. To address the bus load issue, the schedule was revised to better match travel demand by having some trips serve both Backlick North and Gambrill Road Park-and-Ride Lots, while other trips alternated between one or the other park-and-ride lot. Subsequent monitoring of this route identified continued standing loads on some trips. To address this issue, staff implemented additional trips for the route in December 2017.
 - Route 462 Dunn Loring Navy Federal Tysons: Rerouted onto Prosperity Avenue and Hilltop Road to address elimination of Metrobus 2T, while maintaining service to Vienna Park Apartments.



- Route 463 Maple Avenue Vienna: Rerouted onto Gosnell Road and Leesburg Pike to address elimination of Metrobus 2T, providing service to Tysons Towers Apartments. Subsequent rerouting and schedule retiming was implemented in December 2017 to address on-time performance issues.
- Replace Route 333 Patriot Ridge Saratoga with two new routes, Route 340 (Patriot Ridge Saratoga) and Route 341 (Boston Boulevard Saratoga), to reduce pattern complexity for riders.
 Morning and evening rush-hour VRE connections are maintained at the Franconia-Springfield Metrorail Station.
- Increase span of service and improve headways on Route 321 and 322 Greater Springfield Circulator.
- Route 699 Northern Virginia Transit Commission (NVTC) grant funded express bus service operating from Fairfax County Government Center to the District of Columbia. The express bus provides service to four stops in the District including the State Department, George Washington University, and the World Bank.
- TSD staff will be conducting an efficiency and effectiveness analysis of all 300 series routes operating from the Franconia Springfield Metrorail Station. The result will be a list of level of service improvements that could be implemented with minimum budgetary impact and other service changes that could be included in the annual TDP update.
- **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 has allowed for increased connectivity and access to even more after school events and activities.
 - o The SY2017 2018 transit education program will target students in the Lee High School pyramid, South Lakes High School pyramid, Mt. Vernon High School pyramid, Chantilly High School, Oakton High School, Thomas Jefferson High School, and Madison High School. The pyramid events also incorporate middle schools. As part of the outreach effort, TSD staff:
 - Continued coordination with Neighborhood and Community Services at community resource fairs, community developers, school social workers, and the middle and high school principals' associations.
 - Placed Student Pass Program brochures into every packet for Fairfax High School and Lanier Middle School.
 - Promoted new BusTracker tool to parents and students at school events.
 - Updated promotional video public service announcement in English and Spanish with Red Apple Channel 21.
 - Updated bi-lingual posters and tri-fold informational brochure (Spanish and English).
 - Created new bus schedule displays tailored to each school, adding schools to the countywide transit schedule distribution program.
 - Added new student bus pass brochures at over 80 transit schedule display locations.
 - Created a system map that included high school and middle school locations.
 - Updated tool-kit for administrators.
 - Included bi-lingual staff presence and travel training on site at back-to-school events for the targeted schools.
 - Distributed new bi-lingual survey for administrators, parents, students, and bus operators to gauge opinions of the program and possible improvements.
 - Printed and e-published new executive summary report to highlight the first three years of the Free Student Bus Pass Program.
 - Continued partnership (second year) with City of Fairfax CUE which is realizing similar student ridership success.
 - o For SY2017 2018, the partial year student passes distributed as of January 2018 numbers over 6,000, which shows steady growth over time. Among all the schools, Edison High School and South Lakes High School have the largest number of distributed student passes.
 - o Student ridership from the start of the program in August 2015 through January 2018 exceeded 765,961 trips. For FY2016, there were 140,961 trips taken. In FY2017, there were 344,241 trips taken, a 150 percent increase over the previous fiscal year. For FY2018 (July January), the total number of student trips have reached up to 280,782, with an average of 40,111 student trips per month, or about 5.6



percent of the total Fairfax Connector ridership. Month to month comparisons of ridership show a 36 percent increase in ridership for January 2018 as compared to January 2017 (39,542 riders versus 29,034 riders). A similar comparison for a high ridership month in October, shows a 62 percent increase in riders between October 2017 and October 2016 (50,396 riders versus 31,081 riders).

- **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 78 existing bus shelters (one in FY2017) have been retrofitted with advertising panels, and 95 new sites (13 in FY2017) have been constructed. Currently, Signal is in the process of installing an additional 11 new shelters and finalizing easement and permit review for the remaining 11 locations in Tysons. The revenue received by the County from this program in FY2018 is estimated to be \$129,000 to be used to offset transit operating costs. FCDOT, in partnership with Signal Outdoor, WMATA, and the County's Maintenance and Stormwater Management Division (MSMD), is working to convert additional existing shelters to advertising shelters. Signal Outdoor is required to provide enhanced maintenance, such as landscaping and cleaning, which provides a better product for Connector and Metrobus customers.
- **Bus Shelters:** There are currently 23 WMATA shelters and 350 MSMD shelters in Fairfax County. FCDOT has implemented a shelter replacement program to replace shelters that have reached their life cycle. FCDOT has identified 25 to 30 shelters to be the first shelters to be replaced with newer equipment and will be coordinating this effort with MSMD.

• Title VI Plan Update:

- In accordance with Federal Transit Administration (FTA) guidance, FCDOT completed the revision of its Title VI (Civil Rights) Program. 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. The original program was approved by the Board on July 1, 2014, and was approved by the Federal Transit Administration (FTA) on November 26, 2014. FCDOT is required to update its Title VI Plan every three years to ensure compliance with subsequent changes in Federal Title VI regulations. The revised Title VI plan was adopted by the Board of Supervisors on July 25, 2017 and the final Plan was submitted in October 2017 to FTA for approval.
- 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 planning, design, and construction contracts. The County's current DBE program establishes an overall DBE participation goal of 17.7 percent in FCDOT contracts that are supported by FTA funds. The County is now in the process of updating the DBE goal and methodology to include firms that could provide planning consulting services, as a result of the award of a new FTA grant that supports Transit Oriented Development (TOD) planning for the proposed BRT project along Richmond Highway.
- Americans with Disabilities Act (ADA) Self Assessments: In compliance with the agreement between the U.S. Department of Justice and Fairfax County, FCDOT completed self-assessments of major park-and-ride facilities and bus stops improved by the County since 2007. FCDOT is ahead of the project schedule and has completed the remediation of the Reston Town Center and the Tysons West*Park Transit Station. Herndon Monroe Park-and-Ride remediation is partially complete, and will be finished in conjunction with the County garage project in early 2019 as part of the Silver Line Phase II project. FCDOT, in cooperation with the Facilities Management Department (FMD), is projected to complete remediation of the Centreville Park-and-Ride, the Burke Centre VRE Station Park-and-Ride, and the Backlick Road VRE Station Park-and-Ride in FY2018. FCDOT has reviewed the bus stops identified for additional improvements, and has implemented a plan for these shelters to be improved in FY2018.



- **Fairfax Connector Fleet:** FCDOT started a mid-life vehicle rebuild program in FY2016. FCDOT has completed 53 rebuilds to date in this program. This rebuild will extend the life of the bus from 12 years to 15 years. The re-build includes replacing the power plant, transmission and converting to a mini-hybrid by converting the cooling system to electric. All new buses are equipped with mini-hybrid technology to meet strict EPA standards by using the newest emissions reduction technology. FCDOT ordered four 40-foot buses and ten 35- foot buses due for delivery spring 2018. This order will increase the bus fleet from 295 buses to 309 buses.
- Intelligent Transportation Systems (ITS): The ITS project provides 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 vehicle stop announcements (visual and audio), as well as a web based BusTracker utility that allows riders to determine when a bus is predicted to arrive at their stop location. Milestones reached this period include:
 - o Final Systems Acceptance Testing (FSAT) completed and accepted by County. Post closeout action items include:
 - Interactive Voice Response System (IVR) complete, public roll out will occur in 2018.
 - Fairfax Connector NTD validation and certification ongoing.
 - Refresher training for MV Transportation and County staff ongoing.
 - BusTracker App completed and released.
 - CleverCAD Mobile tablets ongoing.
 - Wayside Signs completed in January 2018.
 - Systems Backup and Redundancy Plan for emergency failover pending.
 - TSD staff is coordinating with operations, MV, and Clever Devices to validate the ITS generated data and confirm the system is operating within normal parameters. This is part of the required FTA NTD system validation.
 - 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 managed a project to field verify geolocations of Fairfax Connector bus stops and install unique ID numbers at all bus stop locations used by riders to identify their stop location when accessing schedule information through BusTracker or through the customer service call line. To date, over 95 percent of Fairfax Connector stops have been updated. Through this effort, riders are now able to receive bus arrival information by texting the stop ID number.
 - o In May 2017, BusTracker online utility was rolled out to the public. BusTracker provides predicted arrival information for Fairfax Connector bus routes and can be accessed via a personal computer, tablet, or smartphone. Predicted arrival times are now also being pushed out to third party transit apps that can be used by bus riders to learn when their bus will reach their stop location.
 - o Implementation of open source data sharing with third party transit applications, including TransitApp and Moovit.
 - o The Google Maps ("Google Transit") agreement was executed between Clever Devices and Google. Per the agreement, Clever Devices will be directly communicating and maintaining the transit data to Google on behalf of Fairfax Connector. Connector and Clever Devices staff are working to complete significant validation efforts before public release.
- Transit Development Plan (TDP) Updates: The TDP is a six-year 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. The TDP, which was approved by the Board on March 15, 2016, builds on the County's 2009 TDP, and extends the plan's horizon year from 2020 to 2025. Implementation of some of the TDP recommendations for FY2017 occurred in March 2017 and included changes to routes 395, 466, and 640. Further implementation occurred in September 2017 with changes to Routes 171, 321, 322, 333, 334, 335, 395, 462, 463, and 551. Additional information on these changes can be found at https://www.fairfaxcounty.gov/transportation/ctp. TSD staff



is currently working on a minor update of the 2016 TDP which was submitted to the Department of Rail and Public Transportation (DRPT) in February 2018.

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 2017 and February 2018, 11 County-managed projects were completed, including four bus stop improvements and six pedestrian improvement projects. 52 County-managed projects were authorized for or are under construction, including 29 bus stop improvement and 19 pedestrian improvement projects; approximately 31 County-managed projects are in the utility relocation, permitting, and pre-construction phase, including 30 pedestrian improvement projects; approximately 128 County-managed projects are in design or land acquisition phases, including 54 bus stops and 74 pedestrian improvement projects; and approximately 10 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 analyses being managed by the Capital Projects and Transportation Planning sections.

• Bus Stop Safety and Accessibility Program

- o Four sites completed; 545 sites have been completed to date.
- o 29 sites are authorized for or under construction.
- o 54 sites are in the design or land acquisition phase.

• Roadway Improvement Program

- o One project was completed
- o Three projects were authorized for or are currently under construction.
- o One project is in the utility relocation, permitting, and pre-construction phases.
- o Nine projects are in design.

• Additional Capital Improvement Projects

o One project was authorized for construction (McLean Streetscapes Phase III).

Grant Funded Bicycle and Pedestrian Access Improvements (projects listed below are included in the Pedestrian Access Program section above)

- 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) recently completed the land acquisition phase and is anticipated to begin construction this winter. One sidewalk improvement project was completed (Russell Road to Roxbury Drive) and one is under construction (Quander Road to Virginia Lodge). One additional sidewalk project (Virginia Lodge to Huntington Avenue) has completed the land acquisition phase and is anticipated to be authorized for construction in spring 2018, once utility relocation efforts have been completed. In addition, design efforts are underway on seven bus stop safety improvements, four of which are in the land acquisition phase, and 11 sites have been authorized for construction.
- Dulles Corridor Bicycle and Pedestrian Access (DCBPA): Three projects are in the utility relocation phase. Four projects are currently under construction. 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 utility relocation, three are under construction, and six have been completed. Of the RMAG projects, two are in utility relocation, and one is completed.



- o **Tysons Metrorail Station Access Management Study (TMSAMS):** 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 with FCPA on three projects, including one project that FCPA is managing through construction. Two projects will be completed by developers. One project is in the utility relocation and permitting phase. Six projects are under construction, and seven others have been completed. Additional information on the TMSAMS projects can be found at https://www.fairfaxcounty.gov/transportation/study/tysons-metrorail.
- 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 the land acquisition phase, and one project has been authorized for construction, but is awaiting completion of an adjoining project that is being constructed by a developer before proceeding further. 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 https://www.fairfaxcounty.gov/transportation/study/wiehle-sam.
- Route 50 Pedestrian Improvements (Jaguar Trail to Seven Corners): Pedestrian improvements at three intersections and eight sidewalk segments. 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 and November 2016, all of which are now complete. The remaining four projects did not require land acquisition. Three projects are under construction, and the remaining seven are in the pre-construction/permitting and utility relocation phase.
- o **Safe Routes to School (SRTS)**: One project has been completed (Burke Centre 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 2018.
- o Additional Grant Funded Bicycle and Pedestrian Access Improvements: Two other projects are in design (Georgetown Pike Trail Phase III and Georgetown Pike Trail Phase IV), and one project has been authorized for construction (Lorton Arts Cross County Trail). Two additional projects (Cinderbed Road Bikeway and South Van Dorn Bicycle/Pedestrian Improvements) are in project initiation.

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. FCDOT is currently in the process of updating the TPP. Public outreach was conducted in fall 2017. FCDOT is preparing the final recommendations that will be presented to the Board for adoption of the updated TPP, following the conclusion of the 2018 General Assembly's Reconvene Session in April 2018.

The TPP projects build new and improve existing roads, sidewalks, trails, and on-road bicycle facilities, and provide new and enhanced transit service in the County. FCDOT developed projected timelines for the TPP projects. Projects with projected start dates in FY2018 (when scoping and initial coordination will begin) have been added to the project status section of this report. Projects with project start dates in FY2019 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 https://www.fairfaxcounty.gov/transportation/tpp-2017.

41 TPP projects have been completed to date.



Transportation Priorities Plan: FY2019 - FY2020 Projects

TPP ID No.	Project Name	District	Est. Cost (\$M)	TPP Funding (\$M)	Projected Scoping Start
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
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
125	Georgetown Pike Walkway (Phase IV)	Dranesville	\$1.00	\$1.00	1/1/2020
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
159	Olney Road Walkway	Dranesville	\$0.50	\$0.50	1/1/2020
160	Peabody Drive Walkway	Dranesville	\$0.40	\$0.40	7/1/2019
173	Soapstone Drive Walkway	Hunter Mill	\$1.20	\$1.20	1/1/2019
186	Westmoreland Street Walkway	Dranesville	\$1.80	\$1.80	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
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



TPP ID No.	Project Name	District	Est. Cost (\$M)	TPP Funding (\$M)	Projected Scoping Start
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
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
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

DRPT = Department of Rail and Public Transportation

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

Permit

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

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

Program Identifiers

DCBPA = Dulles Corridor Bicycle and Pedestrian Access

HMSAMS = Herndon Metrorail Stations Access Management Study

RHPTI = Richmond Highway Public Transportation Initiative

RMAG = Reston Metrorail Access Group

RT50PI = Route 50 Pedestrian Initiative

SRTS = Safe Routes to School

TMSAMS = Tysons Metrorail Station Access Management Study

Season Convention

Winter = January through March

Spring = April through June

Summer = July through September

Fall = October through December

Status

Bid Ad

Cancelled

Complete

Construction*

Design

Design-Build

On Going

On Hold

Project Initiation

Land Acquisition

Study

Utility Relocation

*Construction phase begins when design and Land Acquisition are complete, and may include preadvertisement activities, bid advertisement, and contract award.

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



Project Status Report New Format

With the previous edition of the Transportation Status Report, the project status report section was reformatted. In addition, new fields were added, and the structure and arrangement of the fields were changed.

• New Format Compared to the Old Format

To improve and facilitate the users' ability to find information, the new Project Status Report format organizes fields into categories (see examples of the old and new format below). For instance, the fields route number, project type, project manager, lead agency, status, and project number are now under the Status and Details section. Similarly, basic project information, such as project name, district, and scope is in the Project Section, and funding and schedule information is also grouped together. In addition, the new Project Status Report format avoids using abbreviations whenever possible and eliminated the stacked column headers. For example, district names, project type, and schedule phases are spelled out. Moreover, there are two new fields described as follows:

- o **Program**: if applicable, indicates program that project is part of, such as TMSAMS (Tysons Metrorail Station Access Management Study), RMAG (Reston Metrorail Access Group), etc.
- \circ **TPP No**: The field shows the Transportation Priorities Plan (TPP) identification number.

Overall District **Project Name and Description** Total Avail Start Date **End Date** Route Lead No. Agency Status Proj Est **Funds** (Mil \$) C DOT (Mil \$) Proj FC Project No. Staff VDOT UPC No Fund Type 03402 PR Aline Avenue Walkway (TMSAMS) 0.588 0.588 Oct-16 County Design D Aug-13 Mar-17 R Sep-15 Jan-17 South side between Gallows Road and first TMSAMS-110 RSTP entrance on Aline Ave U PED/ WPH Jan-16 Apr-16 BIKE Jun-17 Apr-18 Final plans are approved. Pavement marking plan approved. Land acquisition completed on 1/9/17. VPDES permit is not required. Utility relocations completed. Schedule adjusted to allow for additional time for land acquisition, due to change in ownership of two of four properties.

Old Format as of February 2017

New Format as of August 2017

Project	Sta	Status and Details			Funding and Schedule						
Aline Avenue Walkway	Route Number	Estimate Funding		Estimate Funding		Estimate Funding		Estimate Fund		Fundi	ng Type
	3402	Construction	\$.53	\$.535M \$.58		M RSTP					
District(s): Providence	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date				
	Project Manager:	Marsh, Dennis				Aug-13	Apr-17				
	Lead Agency:	Fairfax County Department of									
Scope:	Transporta	Transportation	- n	Land		Sep-15	Jan-17				
Approximately 300 LF of 5-foot wide	FC Project No:	AA1400110-13	e	Acc	uisition						
concrete sidewalk on south side of	Program:	TMSAMS	Sch		Itility	Jan-16	Apr-16				
Aline Avenue and east side of Gallows Road	TPP No:		0,	Rei	ocation	20 100000	0				
	Other Project No:	TMSAMS-110; UPC 106929		Construction		Aug-17	— Apr-18 Jul-18				

Construction authorization in progress. Schedule adjusted to review and process construction authorization and construction contract duration.



• New Format Organizational Components

There are four main components to how project information is presented as follows:

Aline Avenue Walkway	Route Number	Status	Currei Estima (Mil s	te Funding		ng Type
	3402	Construction	\$.535			RSTP
District(s): Providence Scope:	Project Type:	Bicycle/Pedestrian		Phase	Start Date	End Date
	Project Manager:	Marsh, Dennis		Design	Aug-13	Apr-17
	Lead Agency:	Fairfax County Department of Transportation	d u le	Land	Sep-15	Jan-17
Approximately 300 LF of 5-foot wide	FC Project No:	AA1400110-13	a	Acquisition		
concrete sidewalk on south side of	Program:	TMSAMS	Sch	Utility	Jan-16	Apr-16
Aline Avenue and east side of Gallows Road	TPP No:		J,	Relocation	No. Control	
Gallows Road	Other Project No:	TMSAMS-110; UPC 106929		Construction	Aug-17	— Apr-18 Jul-18
VPDES permit is not required. Utility re Construction authorization in progress.						

- 1. **Project**: consists of basic information fields Project Name, District(s), and Scope.
- 2. **Status and Details**: includes Route Number, Status, Project Type, Project Manager, Lead Agency, Fairfax County Project Number, Program, TPP Number, and Other Project Number(s).
- 3. **Funding and Schedule**: includes all funding and schedule fields, including Current Estimate, Total Funding, Funding Type, and Project Schedule.
- 4. **Remar**ks: includes remarks on the current status and latest activities of the project in the box at the bottom of the table.



Braddock District Project Report for Feb 2018

Project	Sta	Status and Details			unding a	and Schedu	le	
Braddock Road Multimodal Study	Route Number	Status	Estin	rrent Total imate Funding Mil \$) (Mil \$)		Fundi	ng Type	
	620	Study	\$ 94.	.63M	\$ 55.5M	NVTA	NVTA Regional	
District(s): Braddock	Project Type:	Secondary Road		F	hase	Start Date	End Date	
	Project Manager:	Borkowski, Tad		D	esign	Nov-14	Sep-17	
	Lead Agency:	Fairfax County Department of	o o	⊒ Land			Nov-17	
Scope:		Transportation	n p			NA	NA	
Intersection and corridor	FC Project No:	2G40-081-000	h e (Acc	uisition			
improvements from Guinea Road to	Program:		Sch		Itility	NA	NA	
Ravensworth Road, including bicycle and pedestrian facilities	TPP No:	45	",	Relocation				
and pedestrian racintes	Other Project No:			Con	struction	NA	NA	

Study complete. Intersection and corridor improvements, including bicycle and pedestrian facilities, selected as the preferred alternative which the Board endorsed on 11/21/17. Fall community workshops conducted to discuss access changes with roadway improvements. Finalizing report to be distributed to task force members. Schedule adjusted to allow additional time for community involvement and to revise final report.

Braddock Road/Roberts Road	E		Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type	
	620	Design	\$ 1.	25M	\$.85M	2014 Bonds	
District(s): Braddock	Project Type:	Secondary Road		Phase Design Land		Start Date	End Date
	Project Manager:	Roberson, Jeanmarie				Jan-16	Feb-19
	Lead Agency:	Fairfax County Department of	<u>o</u>				
Scope:		Transportation	5			Mar-18	Oct-18
Add a Northbound Right Turn lane	FC Project No:	5G25-059-002	h e (Acc	uisition		
on Roberts Road at Braddock Road, including a sidewalk connection	Program:		Sch		Itility	Nov-18	May-19
	TPP No:	317	"	Relocation			
from Tapestry Drive to Braddock Road	Other Project No:			Con	struction	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. Second pre-final design in progress.

Burke VRE Connector Phase IV	Route Number	Estir		rent nate il \$)	Total Funding (Mil \$)	Funding Type	
		Design	\$ 2.	75M	\$ 1.2M	2014 Bonds	
District(s): Braddock	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Ruffner, Scott				Feb-16	Dec-18
		Fairfax County Department of	Ð				Mar-19
Scope:		Transportation	3		Land	Jan-18	Jul-18
Connect VRE station to surrounding	FC Project No:	ST-000037-003	e o	Utility		Apr-18	Oct-18
neighborhoods to the west via shared-use path, sidewalk, and sharrows	Program:		_			— Jul-18—	— Dec-18
	TPP No:	346	S			Nov-18	Feb-19
	Other Project No:			Con	struction	Jan-19	Mar-20
	Other Project No.					Jun-19	Jun-20

Project will follow Fairfax County Public Improvement Plan requirements. Design meeting held with LDS on 12/14/17. Alternative trail profile developed to follow Floodplain Regulations of Zoning Ordinance 2-903.4. Alternative parking lot design developed to follow RPA Regulations of the County Code. Schedule adjusted, due to trail and parking lot design modifications to reduce impacts to floodplain and RPA.

Braddock District Project Report for Feb 2018

Project	Sta	itus and Details			Funding	and Schedule		
Cross County Trail (CCT) Pavement Upgrades	Route Number	Status	Estin	rent Total nate Fundir il \$) (Mil \$		Fundi	ng Type	
		Complete		2M	\$.2M	2014	2014 Bonds	
District(s): Braddock	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Lind, Adam				Oct-16	Jun-17	
	Lead Agency:	Fairfax County Park Authority	a					
Scope:] D		Land	NA	NA	
Upgrade and pave 7,900 LF of trail	FC Project No:	ST-000037-004	a	Acc	quisition			
between Route 236 and Braddock	Program:		Sch		Jtility Josephian	NA	NA	
Road	TPP No:	347		∽ Relocation				
	Other Project No:			Con	struction	Aug-17	— Dec-17—	
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						Nov-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. Constuction substantially completed in November 2017, ahead of schedule.

Fairfax County Parkway Bicycle Wayfinding Signage	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Fundi	ng Type
	286	Construction	\$.08		\$.08M	С	& I
District(s): Braddock, Dranesville,	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
Hunter Mill, Springfield, Sully	Project Manager:	Wynands, Nicole		Design υ		Nov-15	Sep-16
	Lead Agency:	Fairfax County Department of	ه				
Scope:	Tra	Transportation	л Б		Land	NA	NA
Install bicycle wayfinding signs along	FC Project No:	2G40-088-035	ā	Acc	uisition		
the Fairfax County Parkway and Franconia-Springfield Parkway	Program:		Sch		Itility	NA	NA
	TPP No:	117] ",	ке	ocation		
	Other Project No:			Con	struction	Aug-17	Dec-17
	o the roject No.						Mar-18

Design is complete for all phases. Construction is 75% complete. Schedule adjusted due to winter weather.

Fairfax County Parkway Widening from Route 29 to Route 123	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type	
	286	Design	\$ 19	91M \$ 75M		NVTA Local, Smart Scale Funding	
District(s): Braddock, Springfield	Project Type:	Primary Road		F	hase	Start Date	End Date
	Project Manager:	Qi, Maggie		Design		Aug-16	Dec-18
	Lead Agency:	Virginia Department of	a				
Scope:	-	Transportation			Land	Dec-18	Dec-20
Widen from 4 to 6 lanes, including	FC Project No:	DOT-000045	a	Acq	uisition		
, , , , , , , ,	Program:			Construction		Dec-18	Dec-20
	TPP No:	1, 51	, ,,				
	Other Project No:	UPC 107939				Dec-20	Dec-23

Traffic counts completed in November 2016. Survey completed in spring 2017. VDOT awarded design contract on 5/1/17, and started working on traffic analysis and alternatives development. Public information meeting held on 12/7/17. Addressing public comments and working on Interchange Justification Report. Design public hearing expected in mid 2018. Meeting with individual homeowners associations underway.

Project	Sta	tus and Details		I	Funding and Schedule					
Government Center Area Bicycle Demonstration Project	Route Number	Status	Estin	rent Total nate Funding il \$) (Mil \$) 18M \$.18M Phase Design		Fundi	ng Type			
		Project Initiation	\$.1			C & I				
District(s): Braddock	Project Type:	Bicycle/Pedestrian				Start Date	End Date			
	Project Manager:	Wynands, Nicole				Apr-14	TBD			
	Lead Agency:	Fairfax County Department of	o o							
Scope:		Transportation	D D		Land	NA	NA			
Improve bicycling in the Fairfax	FC Project No:	5G25-063-007	Ð	Acc	uisition					
Government Center Area by	Program:		Sch		Itility ocation	NA	NA			
retrofitting roadways using road/lane diets	TPP No:	129								
Today faire diets	Other Project No:			Con	struction	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 repaying by VDOT. Post Forest Drive and Ridge Top Road are included in the draft 2018 VDOT list for potential roads to be repayed. Coordinating with district supervisor. Public meeting anticipated in March 2018.

I-66 from I-495 Capital Beltway to University Boulevard in Gainesville	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Funding Type		
	66	Design-Build	\$ 33	88M	\$ 338M	Federal, S	ral, State, Private	
District(s): Braddock, Hunter Mill,	Project Type:	Interstate		Phase	Phase	Start Date	End Date	
Providence, Springfield, Sully	Project Manager:	Shin, Sung		Design		Jul-14	TBD	
	Lead Agency:	Virginia Department of	O				Dec-16	
Scope:		Transportation	3		Land	TBD	TBD	
Implement 2 Express lanes and 3	FC Project No:	DOT-000015	e d	Acc	quisition			
general purpose lanes in each	Program:			Utility		TBD	TBD	
direction, including rapid bus service, safety, operational, and interchange improvements	TPP No:	3	S	Relocation				
	Other Project No:	UPC 110741		Con	struction	—_TBD—	— TBD	
anter endinge improvements		0.01101				Nov-17	Dec-22	

Design-build project. Design public hearing held in November 2017 and financial close with the concessionaire also occurred in November 2017. Groundbreaking ceremony held 11/20/17. Final design currently being refined and the final noise and traffic analyses being completed. Early construction activities and right-of-way acquisition efforts to begin in April 2018. Public hearing for the concession payment projects held and list was approved by CTB in January 2018. Express Lanes anticipated to be opened in December 2022.

Lakepointe Drive/Guinea Road	E		Curr Estim (Mi		Total Funding (Mil \$)	Funding Type		
			\$ 1.	.1M \$.3M		2014 Bonds		
District(s): Braddock	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date	
	Project Manager:	Nabavi, Seyed		Design ω		Feb-16	Feb-18	
	Lead Agency: Fairfax Co	Fairfax County Department of	O					
Scope:		Transportation	3		Land	Apr-17	— Nov-17	
Construct approximately 825 LF of	FC Project No:	5G25-060-004	e d	Acc	uisition		Aug-17	
sidewalk, including curb and gutter,	Program:		c h	Utility		Dec-17	— Mar-18	
pedestrian crosswalks, and curb	TPP No:	330	S	Rel	ocation		Apr-18	
ramps on north and east legs of intersection	Other Project No:			Construction		Apr-18	Dec-18	

Final design is in progress. Final comments received on 12/4/17. Land acquisition completed on 8/28/17. Utility relocations are in progress.

Project	Sta	tus and Details		[Funding	and Schedule		
Northern Virginia Community College Transit Center	Route Number	Status	Curr Estim (Mi			Funding Type		
		Project Initiation	\$ 1			2007 Bonds		
District(s): Braddock	Project Type:	Transit				Start Date	End Date	
	Project Manager:	Luo, Caijun		D	esign	TBD	TBD	
	Lead Agency:	Fairfax County Department of	e e					
Scope:		Transportation	n p		Land	TBD	TBD	
Construct transit center with up to 7	FC Project No:	5G25-056-000	O .	Acc	uisition			
bus bays and amenities, such as	Program:		Sch		Itility ocation	TBD	TBD	
shelters and lighted kiosks	TPP No:		"					
	Other Project No:			Con	struction	TBD	TBD	

FCDOT provided conceptual layout o NVCC and is waiting for NVCC staff to present it to the management boards. 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. The project team has not reached consensus on a location or concept plan. Staff will discuss next steps with the district office.

Old Keene Mill Road Walkway	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Funding Type	
	644	644 Bid Advertisement		35M \$.1M		2014 Bonds	
District(s): Braddock	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Madhusudhan, Galappa		Design		Sep-15	Dec-17
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation	_ 		Land	Mar-17	— Oct-17
Construct 150 LF of 5-foot concrete	FC Project No:	5G25-060-014	a	Acc	uisition		Sep-17
sidewalk and curb and gutter west	Program:		c h		Itility	NA	——NA
of Carrleigh Parkway and extend	TPP No:	341	S	Rel	ocation	Apr-17	Oct-17
the right turn lane	Other Project No:			Con	struction	Jan-18	Jul-18
	other Project No.					Feb-18	Aug-18

Land acquisition complete 9/29/17. VDOT permit received 1/3/18. Draft construction package submitted to UDCD 1/4/18, and comments received 2/7/18. Schedule adjusted due to additional review time for the draft construction package.

Post Forest Drive Walkway from Legato Road to Government Center Parkway	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	7453	7453 Design \$.35M		\$.6M	2014	Bonds	
District(s): Braddock	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Turner, Latesa		Design		Jul-16	Sep-17
		Fairfax County Department of Transportation	a				Feb-18
Scope:			3		Land	—Aug-17—	— Aug-17
Construct approximately 860 LF of	FC Project No:	5G25-060-033	e d	Acc	uisition	Nov-17	Dec-17
5-foot concrete sidewalk along	Program:		Sch	Utility		NA	NA
south side of Post Forest Drive	TPP No:	164	0,	Kei	ocation		
	Other Project No:			Con	struction	—Oct-17—	— Jul-18
						Mar-18	Nov-18

Final plans distributed for review on 1/3/18. Land acquisition completed 12/18/17. Project schedule adjusted to include additional utility coordination and review to determine if there are conflicts.

Project	Sta	tus and Details		I	unding	and Schedu	le	
Rolling Road VRE Parking Expansion	Route Number	Status	Curi Estin (M			Funding Type		
	638	Project Initiation	\$.4	66M	\$.466M	C & I		
District(s): Braddock, Springfield	Project Type:	Transit		Phase		Start Date	End Date	
	Project Manager:	Fasceski, Jeff		Design		Jul-13	Jun-17	
	Lead Agency:	Fairfax County Department of	a			TBD	TBD	
Scope:		Transportation	l u b		Land	TBD	TBD	
Surface parking lot expansion	FC Project No:	2G40-055-000	e P		uisition			
	Program:		Scl		Itility ocation	TBD	TBD	
	TPP No:	358						
	Other Project No:			Con	struction	TBD	TBD	

Survey is complete, negotiations are underway with design consultant. Contract expected to be executed in February 2018. Schedule to be developed once task order is signed.

Rolling Road Walkway from Roxbury Avenue to Tuttle Road	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type		
	638	Design	\$ 1.3	35M \$.8M		2014 Bonds		
District(s): Braddock	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date	
	Project Manager:	Marsh, Dennis		Design Design Land		Feb-16	Sep-18	
	,	Fairfax County Department of Transportation	a					
Scope:						—Dec-17—	Jul-18	
Construct approximately 900 LF of	FC Project No:	5G25-060-036	e d	Acc	uisition	Feb-18	Aug-18	
8-foot concrete sidewalk along	Program:		c h	Utility		— NA	— NA	
northbound side of Rolling Road	TPP No:	167	S	Rel	ocation	Jul-18	Dec-18	
	Other Project No:			Con	struction	Nov-18	Jun-19	

Pre-final plans distributed on 2/1/18. Comments due in mid March. Preliminary plats received on 1/26/18 and are under review. Two properties affected. Preparing land acquisition package. Utility relocation will be within existing right-of-way (water, gas, and fiber optics).

Route 236 Widening from I-495 to John Marr Drive	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	?	
	236	Project Initiation	\$ 0	0M \$ 2.5M			
District(s): Braddock, Mason	Project Type:	Other		Phase		Start Date	End Date
	Project Manager:	Luo, Caijun		Design		TBD	TBD
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation	n p		Land	TBD	TBD
Widen from 4 to 6 lanes, including	FC Project No:	DOT-000026	a	Acc	uisition		
streetscape improvements	Program:		Sch		Itility	TBD	TBD
	TPP No:	221		Kei	ocation		
	Other Project No:			Con	struction	TBD	TBD

Cost estimate being developed. 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 2018.

Project	Sta	tus and Details		I	unding a	nd Schedu	ıle
Route 29 from Legato Road to Shirley Gate Road	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type
	29	Complete	\$ 20.	207M \$ 19.207M		2007 Bonds, Revenue Sharing, C & I	
District(s): Braddock, Springfield	Project Type:	Primary Road		F	hase	Start Date	End Date
	Project Manager:	Khorashadi, Brook		Design		Dec-08	Jan-15
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation]]		Land	Jul-13	Feb-14
Widen northbound Route 29 to 3	FC Project No:	5G25-052-000	e d	Acc	uisition		
lanes from Legato Road to Shirley	Program:		Sch		Itility	Mar-14	Dec-15
Gate Road and add a dedicated right turn lane from Stevenson Drive to	TPP No:	327	,	Relocation			
Waples Mill Road	Other Project No:	4YP212; UPC 105397; 0029-029- R54		Con	struction	Feb-15	Nov-17

Project is part of the Second Four-Year Transportation Plan endorsed by the BOS on 10/15/07. Construction substantially completed 11/14/17.

Shirley Gate Road from Braddock Road to Fairfax County Parkway	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Fundi	ding Type	
	655	Project Initiation	\$ 4	\$ 45M \$ 30I		Local Fund		
District(s): Braddock, Springfield	Project Type:	Secondary Road		Phase		Start Date	End Date	
	Project Manager:	Qi, Maggie		Design		TBD	TBD	
	Lead Agency: Fairfax County Department of	ه						
Scope:		Transportation	_ _ p		Land	TBD	TBD	
Extend 4-lane divided Shirley Gate	FC Project No:	DOT-000034	ā	Acq	uisition			
Road, from Braddock Road to	Program:		Sch	Utility		TBD	TBD	
Fairfax County Parkway, including	TPP No:	18	, , , , , , , , , , , , , , , , , , ,	Kei	ocation			
pedestrian and bicycle facilities	Other Project No:			Con	struction	TBD	TBD	

Planning study completed. Project has been transitioned to the preliminary engineering and conceptual design phase. Updating traffic forecast and traffic analysis expected to occur at the same time. Schedule to be determine once survey is complete which is expected in winter 2018.

Wakefield Chapel Road Bike Lanes from Pulley Court to NVCC Campus	Esti		Estin	rent Total mate Funding ii (Mil \$)		Funding Type		
	710	Design	\$.4	45M \$.13		2014 Bonds		
District(s): Braddock	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date	
	Project Manager:	Zahirieh, Shahla		Design		Mar-17	Oct-19	
	Lead Agency:	Fairfax County Department of Transportation	O					
Scope:] =		Land	Dec-18	Jul-19	
Construct 5-foot bike lanes on	FC Project No:	5G25-063-002	e d	Acc	quisition			
Wakefield Chapel Road from Pulley	Program:		c h	Utility		TBD	TBD	
Court to NVCC Campus, including minor widening and section of new 5-foot sidewalk	TPP No:	343	S	Re	ocation			
	Other Project No:			Con	struction	—_TBD	— TBD	
3-100t sidewalk	Cinci i i oject No.					Feb-20	Jan-21	

Utility designation was received on 10/20/17. Intermediate design plans distributed to VDOT for review on 12/26/17.

Project	Sta	tus and Details			Funding a	and Schedu	ıle
Wakefield Chapel Road Walkway	Route Number	Status	Curi Estin (M			Fundi	ng Type
	710	On-Hold	\$			2014 Bonds	
District(s): Braddock	Project Type:	Bicycle/Pedestrian			Phase	Start Date	End Date
	Project Manager:	Borkowski, Tad		Design		TBD	TBD
	Lead Agency:	Fairfax County Department of	<u>e</u>				
Scope:		Transportation	n p		Land	TBD	TBD
Install walkway on east side from	FC Project No:	5G25-060-046	h e (Acc	uisition		
Braddock Road to Stahlway Lane	Program:		Sch		Jtility ocation	TBD	TBD
	TPP No:	342					
	Other Project No:			Con	struction	TBD	TBD

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 moving into design.

Project	Sta	tus and Details			Funding a	and Schedu	le
Balls Hill Road and Old Dominion Drive	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Fundi	ng Type
	686	Study	\$	2M	\$.2M	NVTA Local	
District(s): Dranesville	Project Type:	Secondary Road		ı	Phase	Start Date	End Date
	Project Manager:	Abifadel, Gibran		Design		Mar-16	Nov-17
	Lead Agency:	Fairfax County Department of	a				Jun-18
Scope:		Transportation] n		Land	NA	NA
Intersection improvements,	FC Project No:	2G40-087-002	h e (Acc	quisition		
including possible roundabout and	Program:		Sch		Jtility Josephian	NA	NA
pedestrian facilities	TPP No:	22		Relocation			NIA.
	Other Project No:			Con	struction	NA	NA

Funding for study to determine alternatives for an intersection improvement. Advanced right-of-way is currently being reviewed. Meeting with Dranesville District is scheduled for 2/28/18. Schedule adjusted, because of additional information needed to accurately determine future property acquisition necessary of the Mehr Farms development which is currently being constructed.

Baron Road Walkway from Dead Run Park Trailhead to Douglass Drive	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Fundi	ng Type	
	606	Design	\$	\$.7M \$.7N		C & I		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	Ruffner, Scott		D	esign	Jan-16	Oct-17	
	Lead Agency: Fairfax	Fairfax County Department of	o				Feb-18	
Scope:		Transportation] =		Land	Mar-17	—Sep-17—	
Construct approximately 430 LF of	FC Project No:	2G40-088-015	e d	Acc	uisition		Aug-17	
sidewalk, including curb and gutter	Program:		Sch	Acquisition Utility		NA	NA	
and curb ramps	TPP No:	94] ",	ке	ocation			
	Other Project No:			Con	struction	Dec-17	— May-18—	
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					Mar-18	Jul-18	

VDOT Hydraulics group requests the lining of an existing storm sewer pipe outside of project limits. Coordination in progress to resolve this issue and work towards final plan approval. Schedule adjusted in to allow time for this coordination.

Birch Street Sidewalk	Route Number	Status	Curr Estim (Mi	-	Total Funding (Mil \$)	Funding Type		
	1744	Utility Relocation	\$ 1.2	25M	\$ 1M	C & I		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		P	hase	Start Date	End Date	
	Project Manager:	Hojatzadeh, Max		Design		Dec-11	Aug-17	
		Fairfax County Department of	a				Oct-17	
Scope:		Transportation	3		Land	Nov-15	Nov-16	
Approximately 700 LF of concrete	FC Project No:	ST-000003-048	e d	Acq	uisition			
sidewalk on west side of Birch Street from Grove Avenue to existing Falls	Program:		c h		Itility	Aug-17	— Dec-17	
	TPP No:		S	Rel	ocation		Apr-18	
Church City sidewalk	Other Project No:	PPTF01-04800		Construction		Jan-18 Apr-18	Aug-18 Nov-18	

Project is funded by Commercial and Industrial Revenues and endorsed by the BOS on 10/19/09. Final design and land acquisition completed. Utilities relocation in progress. Draft construction package submit to UDCD on 11/15/17, and comments received, requesting geotech report and redesign due to depth of excavation. Schedule adjusted to complete utility relocations.

Project	Sta	itus and Details		I	Funding a	and Schedule		
Chandon Park to Worldgate	Route Number	Status	Estin	rent Total nate Funding iil \$) (Mil \$) 5M \$.5M Phase Design		Funding Type		
		Project Initiation	\$.!			C & I		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian				Start Date	End Date	
	Project Manager:	Wells, Chris				TBD	TBD	
	Lead Agency:	Town of Herndon	a			Dec-17	Apr-18	
Scope:] =		Land	— TBD—	—TBD	
Install shared-use path and lighting	FC Project No:	2G40-086-010	e q	Acc	uisition	NA	NA	
from Dulles Glen Apartments to	Program:	HMSAMS	c d		Itility	— TBD—	—TBD	
Worldgate Drive	TPP No:	190.09	S	Relocation		NA	NA	
	Other Project No:			Con	struction	— TBD—	— TBD	
	Other Project No.					Aug-18	Dec-18	

Project location within the Town of Herndon. Funding agreement between the Town of Herndon and the County for construction of bicycle and pedestrian improvements was approved by the Board on 4/4/17. Project administered by the Town of Herndon.

Chesterbrook Road Walkway from Chesterbrook Vale Court to North Albemarle Street	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Fundi	ng Type
	689	On-Hold	\$ 1.	\$ 1.3M		С	& I
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Chellappa, Smitha		D	esign	TBD	TBD
	Lead Agency:	Lead Agency: Fairfax County Department of					
Scope:		Transportation	_ n		Land	TBD	TBD
Construct walkway on south side of	FC Project No:	2G40-088-005	a	Acq	uisition		
Chesterbrook Road	Program:		Sch	Utility		TBD	TBD
	TPP No:	107	7	кеі	ocation		
	Other Project No:			Con	struction	TBD	TBD

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.

Chesterbrook Road Walkway from Chesterford Way to Maddux Lane	Route Number	Status	Curr Estim (Mi	-	Total Funding (Mil \$)	Funding Type	
	689	Design	\$ 1.	.8M \$ 1.8M		C & I	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Turner, Latesa		Design		May-15	Jun-18
	Lead Agency:	ead Agency: Fairfax County Department of Transportation	a				
Scope:] =		Land	— Aug-17—	Feb-18
Construct 5-foot concrete sidewalk	FC Project No:	2G40-088-016	e q	Acq	uisition	Sep-17	Dec-17
on the south side of Chesterbrook	Program:		c h		Itility	—Mar-18—	— Dec-18
Road	TPP No:	305	S	Relocation		Dec-17	Aug-18
	Other Project No:			Con	struction	Jul-18	Apr-19

Final design is in progress. Land acquisition completed on 12/15/17. Utility relocations underway.

Project	Sta	tus and Details			Funding	and Schedu	le
Dolley Madison Boulevard Sidewalk	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Funding Type	
	123	Design	\$.4	I5M	\$.3M	2014 Bonds	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Zahirieh, Shahla		Design		Oct-15	Feb-18
	Lead Agency:	Fairfax County Department of	a				Mar-18
Scope:		Transportation] n		Land	Jun-17	— Jan-18
5-foot of concrete sidewalk on south	FC Project No:	5G25-060-015	ā	Acc	uisition		Oct-17
side of Dolley Madison Boulevard	Program:		Sch		Jtility	NA	NA
from Chain Bridge Road to bus stop just north of Kurtz Road to fill in	TPP No:	347] ",		ocation		
missing segments	Other Project No:			Con	struction	May-18	Feb-19

Land acquisition completed 10/6/17. Third final plans underway.

Dolley Madison Boulevard Sidewalk from Old Dominion Drive to Beverly Avenue	Es		Estim	rent Total mate Funding iil \$) (Mil \$)				
	123	Land Acquisition	\$.6	55M \$.4N		2014 Bonds		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		P	hase	Start Date	End Date	
	Project Manager:	Zahirieh, Shahla	Design		Oct-15	Jun-18		
	Lead Agency: Fairfax County Department of Transportation	Fairfax County Department of	a					
Scope:		Transportation	3		Land	—Oct-17—	— May-18	
Install sidewalk on south side of	FC Project No:	5G25-060-016	e d	Acc	uisition	Jan-18	Jun-18	
Dolley Madison Boulevard	Program:		c h	Utility Relocation		NA NA	NA	
	TPP No:	348	S			TBD	Oct-18	
	Other Project No:			Con	struction	Aug-18	May-19	

Land acquisition notice to proceed issued 1/12/18. Land rights on 0 of 2 properties have been acquired. Second final plans were distributed to VDOT for review on 1/10/18.

Dolley Madison Boulevard Walkway	E		Curr Estim (Mi	nate	Total Funding (Mil \$)	Funding Type CMAQ	
	123	Utility Relocation	\$ 2.7	.78M \$ 2.317N			
District(s): Dranesville, Providence	Project Type:	Bicycle/Pedestrian		I	Phase	Start Date	End Date
	Project Manager:	Lauretti, Francesco		Design		Mar-13	Jun-17
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation	n p	_	Land	Jul-16	Apr-17
Approximately 2,400 LF of multi-use	FC Project No:	AA1400065-12	h e c	Acc	quisition		
trail and sidewalk from Dolley	Program:	DCBPA		Utility		Sep-16	Nov-17
Madison Boulevard/Great Falls	TPP No:		S	Re	location		Jun-18
Street intersection to the McLean Metrorail Station	Other Project No:	DCBPA-065; UPC 103262		Con	struction	Oct-17	Jun-18
MELIOI ali Station	other rioject No.	Debi A 665, 61 C 163202				Apr-18	Apr-19

Utility relocations are in progress. Schedule change due to ongoing utility coordination and relocation work, including a VDOT LUP revision to accommodate the relocation work. Additional test holes have been ordered to confirm depths of utilities. Utility relocation plans received and are under review.

Project	Sta	tus and Details			Funding a	and Schedu	ıle
Dolley Madison Boulevard Walkway from Buchanan Street to Georgetown Pike/Potomac School Road	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Fundi	ng Type
	123	Project Initiation	\$ 3	.5M	\$ 4M	TBD	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Abifadel, Gibran		Design		TBD	TBD
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation] n		Land	TBD	TBD
Construct walkway on southside	FC Project No:	DOT-000086	Ð	Acc	quisition		
from existing walkway east to	Program:		Sch	Utility Relocation		TBD	TBD
Buchanan Street	TPP No:	237					TDD
	Other Project No:			Con	struction	TBD	TBD

Project scoping and initial coordination in progress. Anticipate completing scoping and forwarding for design in winter 2019.

Dulles Rail Phase 2	Route Number Status		Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
		Construction	\$ 27	78M	\$.33M	Fee	deral
District(s): Dranesville, Hunter Mill	Project Type:	Transit		Phase		Start Date	End Date
	Project Manager:	Canale, Mark		Design		Jul-13	Jun-15
	Lead Agency:	Metropolitan Washington	a				
Scope:		Airports Authority	_ 5 7		Land	Jul-13	Jan-16
Construct six new stations, three in	FC Project No:	DOT-000003	ā	Acc	uisition		
Fairfax County, and extend Metrorail	Program:		Sch	Utility		Jul-13	Oct-16
from Wiehle Avenue to Ashburn Station (Route 772) in Loudoun	TPP No:		, o,	Rei	ocation		
County	Other Project No:	UPC 97226		Con	struction	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 http://www.dullesmetro.com. Revenue service date will be established by the WMATA Board.

Dulles Toll Road/Centreville Road			Curi Estin (Mi		Total Funding (Mil \$)		
	267	Design	\$.4	4M \$.4M			
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date
	Project Manager:	Marsh, Dennis		Design		— TBD—	TBD
	Lead Agency:	Fairfax County Department of	O			Feb-17	Feb-18
Scope:		Transportation			Land	— TBD—	TBD
Install signalized pedestrian	FC Project No:	2G40-086-008	e q	Acc	uisition	NA	NA
crosswalk	Program:	HMSAMS	c h	ι	Itility	— TBD—	— TBD—
	TPP No:	190.07	S	Re	ocation	NA	NA
	Other Project No:			Construction		TBD	TBD

County is completing design, and VDOT will construct project. VDOT Signal Rebuild comments on pre-final design submission were received on 12/18/17 and are being addressed by consultant. Construction schedule to be determined once project forwarded to VDOT for construction.

Project	Sta	tus and Details			Funding	and Schedu	nd Schedule		
Dulles Toll Road/Monroe Street	Route Number	Status	Estin	rent Total mate Funding (iil \$) (Mil \$) .1M \$.1M		Funding Type C & I			
	267	Study	\$.						
District(s): Dranesville, Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date		
	Project Manager:	Delmare, Lauren				Nov-16	Sep-17		
	Lead Agency:	Fairfax County Department of	a						
Scope:		Transportation	_ _ p		Land	NA	NA		
Pedestrian and bicycle bridge over	FC Project No:	2G40-086-006	a	Acc	quisition				
Dulles Toll Road	Program:	HMSAMS	Sch		Jtility location	NA	NA		
	TPP No:	190.03							
	Other Project No:			Con	struction	NA	NA		

Funded for feasibility study and cost estimates. Study complete. FCDOT to seek Board approval in spring 2018 to use additional HMSAMS funding for design.

Fairfax County Parkway Bicycle Wayfinding Signage	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	286	Construction	\$.08M \$.08M		\$.08M	C & I	
District(s): Braddock, Dranesville,	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
Hunter Mill, Springfield, Sully	Project Manager:	Wynands, Nicole				Nov-15	Sep-16
	Lead Agency:	Fairfax County Department of	O				
Scope:		Transportation	_ n	_	Land	NA	NA
Install bicycle wayfinding signs along	FC Project No:	2G40-088-035	o o	Acc	quisition		
the Fairfax County Parkway and	Program:		Sch		Jtility	NA	NA
Franconia-Springfield Parkway	TPP No:	117	7	ке	location		
	Other Project No:			Construction		Aug-17	— Dec-17
	o and a roject wo.						Mar-18

Design is complete for all phases. Construction is 75% complete. Schedule adjusted due to winter weather.

Frying Pan Road Widening from Route 28 to Centreville Road	Es		Curr Estim (Mi			Funding Type	
	608	Project Initiation	\$ 54	.3M	\$ 40.8M		
District(s): Dranesville, Hunter Mill	Project Type:	Secondary Road		Phase		Start Date	End Date
	Project Manager:	Stevens, Daniel		Design		TBD	TBD
	Lead Agency: Fairfa	Fairfax County Department of	a				
Scope:		Transportation	l n b		Land	TBD	TBD
Widen Frying Pan Road to 6 lanes,	FC Project No:	DOT-000043	a	Acc	uisition		
including intersection improvements	Program:		c h		Itility	TBD	TBD
and pedestrian and bicycle facilities	TPP No:	54	S	Kei	ocation		
	Other Project No:			Construction		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 2018.

Project	Sta	tus and Details			Funding	and Schedu	le
Georgetown Pike and Route 123	Route Number	Status	Curi Estin (M			Fundi	ng Type
	193	Design	\$ 1			C & I	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Nabavi, Seyed		Design		Apr-17	Jul-19
	Lead Agency:	Fairfax County Department of	o o				
Scope:		Transportation	n p		Land	Oct-18	Jun-19
700 LF of 10-foot SUP on east side of	FC Project No:	2G40-087-011	a	Acc	uisition		
Georgetown Pike south of Colonial	Program:		Sch		Jtility	Jul-19	Mar-20
Farm Road and 350 LF of 5-foot sidewalk on east side of Route 123	TPP No:	313	",		ocation		
and Potomac School Road	Other Project No:			Con	struction	Apr-20	Dec-20

Intermediate design submitted on 1/8/18. Public meeting was held on 12/6/17. UDCD comments received 1/26/18.

Georgetown Pike Walkway Phase III from Falls Bridge Lane East to Existing Trail	Route Number	Status	Curr Estim (Mi	nate Funding il \$) (Mil \$)		Funding Type		
	193	Design	\$.3	5M	\$.3M	Federal		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date	
	Project Manager:	Dresser, John		Design		— TBD	TBD	
	Lead Agency: Fairfax County Department o	Fairfax County Department of	o			Dec-13	Sep-18	
Scope:		Transportation	3		Land	—TBD—	— TBD—	
Approximately 275 LF trail along the	FC Project No:	AA1400130-13	e q	Acc	uisition	Apr-18	Sep-18	
north side of Georgetown Pike	Program:		c h		Itility	—_TBD——	—TBD	
	TPP No:		S	Rel	ocation	Apr-18	Jul-18	
	Other Project No:	GTP-130. EN99-029-164		Con	struction	—_TBD—	TBD	
	other rioject No.	G11 130, LN33 029-104				Jan-19	Dec-19	

Design was on hold due to community concerns regarding project scope and aesthetics for this National Register of Historic places site. The project design received a "No Adverse Effect" determination from the Virginia Department of Historic Resources on 6/14/17. Pre-final plans distributed to VDOT for review on 12/14/17. Project plats submitted to LAD for review 1/9/18. Comments were received by 2/13/18.

Georgetown Pike Walkway Phase IV from Falls Bridge Lane to Seneca Plaza	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	193	Design	\$.9	5M	\$.8M		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date
	Project Manager:	Dresser, John		Design		Feb-16	Aug-19
		Fairfax County Department of Transportation	a				
Scope:] =		Land	Sep-18	Jun-19
Approximately 1200 LF of 6-foot	FC Project No:	2G40-088-036	e d	Acc	quisition		
walkway along the north side of	Program:		Sch	Utility		Jul-19	Dec-19
Georgetown Pike	TPP No:	125	–	ке	ocation		
	Other Project No:			Con	struction	Sep-19	Aug-20
	oc oject noi					Jan-20	

NTP was issued to constultant on 12/28/16 for environmental documentation. First citizens' information meeting was held on 3/22/17. Second citizens information meeting held on 10/4/17. Test holes received 10/27/17. Pre-final design is in progress. Pre-final design advance plans received 1/31/18.

Project	Sta	tus and Details			Funding a	and Schedu	le
Great Falls Street Walkway from I-66 Bridge to North West Street	Route Number	Status	Estim	rent Total Funding (Mil \$) 2.5M \$ 1.2M Phase Design		Fundi	ng Type
	697	Land Acquisition	\$ 2.			2014 Bonds	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian				Start Date	End Date
	Project Manager:	Beall, James				Oct-15	Nov-18
	Lead Agency:	Fairfax County Department of	<u>o</u>				
Scope:		Transportation	n p		Land	Dec-17	Sep-18
Construct approximatley 1,400 LF of	FC Project No:	5G25-060-042	e e	Acc	uisition		
sidewalk and curb and gutter along	Program:		c h		Itility	— NA	NA
the east side of Great Falls Street	TPP No:	202	S	Relocation		Sep-18	Jan-19
	Other Project No:			Con	struction	Jan-19	Sep-19

Land acquisition notice to proceed was issued 12/4/17. Revision due to fence and stormwater improvements to resubdivided lot. Land acquisition notices to owners in February 2018. Coordinating utility relocations with Fairfax Water and other utilities. Utility relocations will be required, but no utility plats are required.

Herndon Bus Operations Expansion	Route Number	Status	Curr Estim (Mi	nate	Total Funding (Mil \$)	Funding Type	
		Construction	\$ 13	2M	\$ 12M	Bond	s, State
District(s): Dranesville	Project Type:	Transit		Phase		Start Date	End Date
	Project Manager:	Miller, Kris		Design		May-14	Aug-15
	Lead Agency:	Capital Facilities, DPWES	<u>o</u>				
Scope:			5		and	NA	NA
Upgrade site and building and	FC Project No:	TF-000017-001	ā	Acqı	uisition		
enclosure of 2,600 SF canopy at	Program:		Sch	Utility		NA	NA
existing facility	TPP No:			кею	ocation		
	Other Project No:			Construction		Feb-16	—TBD
	Canal Troject Nor						Apr-18

Original construction contract work is currently 90% finished, and scheduled to be complete by 2/28/18. The additional concrete pavement scope for the site extends the overall project completion date to 4/30/18.

Herndon Parkway from W&OD Trail to Fairbrook Drive	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type		
	924	Project Initiation	Project Initiation \$.1M \$.1		\$.1M	C & I		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date	
	Project Manager:	Wells, Chris		Design Land		TBD	TBD	
	Lead Agency:	Town of Herndon	a			Jan-17	Jun-19	
Scope:			3			— TBD—	TBD	
Improve access ramp at W&OD and	FC Project No:	DOT-000005	e d	Acc	uisition	Jun-19	Sep-19	
widen sidewalk to shared-use path	Program:	HMSAMS	Sch	Utility Relocation		TBD	TBD	
	TPP No:	190.08						
	Other Project No:			Con	struction	— TBD	TBD	
						Sep-20		

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 only was approved by the Board on 4/4/17. Project to be incorporated into VDOT East Spring Street Widening project.

Project	Sta	tus and Details			Funding	and Schedu	d Schedule	
Herndon Parkway/Herndon Metro Entrance North	Route Number	Status	Estim	rent Total mate Funding (Mil \$) 25M \$.25M Phase Design		Funding Type		
	924	Design	\$.2			C & I		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian				Start Date	End Date	
	Project Manager:	Wells, Chris				Apr-17	Mar-18	
	Lead Agency:	Town of Herndon	a					
Scope:					Land	—Sep-17—	— May-18—	
Install mid-block signalized	FC Project No:	2G40-086-005	e d	Acc	uisition	Mar-18	Nov-18	
crosswalk	Program:	HMSAMS	c h		Jtility	Jan-18	—Oct-18—	
	TPP No:	190.03	S	Relocation Construction		Dec-18	Nov-19	
	Other Project No:					Jun-19	Dec-19	
	other rioject No.					Dec-19	Sep-20	

Project location within the Town of Herndon. Intersection project with pedestrian improvements and transit bus bays currently administrated by the Town of Herndon. Funding agreement between the Town of Herndon and the County of Fairfax for construction of pedestrian improvements was approved by the Board on 4/4/17.

Hunter Mill Road Bridge over Difficult Run	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type	
	674	On-Hold	\$.5	\$.5M \$		Bridg	e, RSTP
District(s): Dranesville, Hunter Mill	Project Type:	Secondary Road		Phase		Start Date	End Date
	Project Manager:	Harrell, William		Design		Sep-13	Jan-18
	Lead Agency:	Virginia Department of	ā				
Scope:		Transportation	_ 		Land	— Aug-16—	Nov-17
Replace temporary bridge with	FC Project No:	DOT-000009	a	Acc	uisition	TBD	TBD
permanent structure	Program:		o d	Acquisition Utility		— Aug-16—	Nov-17
	TPP No:		S	Rel	ocation	TBD	TBD
	Other Project No:	UPC 102691		Construct		Jan-18	Dec-18
	other rioject No.	01 € 102051				TBD	TBD

Public hearing held on 6/17/15. The design concepts of the project have been approved by VDOT and Fairfax County. The bridge is currently in good condition and is not eligible for State of Good Repair (SGR) funding. The project is currently on hold, since SGR funding is only for bridges in poor condition and classified as structually deficient.

I-66 Inside the Beltway Eastbound Widening Project	Route Number	Route Number Status Curren Estimat (Mil \$		ate	Total Funding (Mil \$)	Funding Type	
	66		\$ 12	25M \$ 125M		Federal, State	
District(s): Dranesville	Project Type:	Interstate		F	Phase	Start Date	End Date
	Project Manager:	Shin, Sung		D	esign	Feb-16	TBD
	Lead Agency:	Virginia Department of	O				Dec-17
Scope:		Transportation] =		Land	TBD	TBD
Widen I-66 eastbound between the	FC Project No:	DOT-000016	e d	Acc	uisition		
Dulles Connector Road and Fairfax	Program:		c h	Utility		TBD	TBD
Drive	TPP No:		S	Rei	ocation		
	Other Project No:	UPC 108424		Con	struction	—_TBD	—_TBD
	other roject No.	01 € 100424				Jan-18	Nov-21

Design underway. FHWA issued a Finding of No Significant Impact on the Environmental Assessment in April 2017. Design-build contract awarded by CTB in December 2017 and new lane anticipated to be opened to traffic in November 2020 with remaining project work, including landscaping and signal modifications, expected to be completed in the following year.

Project	Sta	tus and Details			Funding a	and Schedule		
I-66 Inside the Beltway Tolling from I- 495 (Capital Beltway) to U.S. Route 29 in Rosslyn	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Fundi	ng Type	
	66	Complete	\$ 6	\$ 60M \$ 60I		Federal, State		
District(s): Dranesville, Providence	Project Type:	Interstate		ı	Phase	Start Date	End Date	
	Project Manager:	Shin, Sung		D	esign	Mar-15	Jun-16	
	Lead Agency:	Virginia Department of	o					
Scope:		Transportation			Land	NA	NA	
Convert I-66 inside the Beltway into	FC Project No:	DOT-000017	a	Acc	quisition			
a managed express lane facility in	Program:		Sch		Jtility location	NA	NA	
peak directions	TPP No:							
	Other Project No:	UPC 107371, 108336, 108337		Con	struction	Jul-16	Dec-17	

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 initiated in December 2017.

Idylwood Road from Norwalk Street to Eastman Drive	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	695	Design	\$.:	3M \$.59M		C & I	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Nabavi, Seyed		Design		May-17	Jul-19
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation	n p		Land	Oct-18	Jun-19
Construct 200 LF of 5-foot wide	FC Project No:	2G40-088-024	ā	Acc	uisition		
sidewalk along Idylwood Road	Program:		ပ	ر النائين		Jul-19	Mar-20
	TPP No:	136	,				
	Other Project No:			Con	struction	Apr-20	Oct-20

Intermediate design submitted to VDOT for review on 12/28/17.

Innovation Avenue/Rock Hill Road to Innovation Center Metrorail Station	Route Number	Status	Curi Estin (M	-	Total Funding (Mil \$)	Funding Type		
	847	Design	\$	5M	\$.5M	С	C & I	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date	
	Project Manager:	Marsh, Dennis		Design		— TBD—	TBD	
	Lead Agency: Fairfax Count	Fairfax County Department of	Ð			Nov-17	Jul-19	
Scope:		Transportation			Land	—_TBD	TBD	
Construct approximately 310 LF of	FC Project No:	2G40-086-012	e q	Acc	quisition	Oct-18	Jun-19	
10-foot concrete sidewalk on east	Program:	HMSAMS	c h	Utility		— TBD—	— TBD	
side of Innovation Avenue from Innovation Metrorail Station to	TPP No:	190.11	S	Re	location	NA	NA	
	Other Project No:			Con	struction	—_TBD—	— TBD	
Dulles Green Boulevard	other Project No.					Aug-19	Feb-20	

Prefinal design is in progress. Ongoing coordination with DPWES Streetlights Section to add streetlights along the project. The existing lighting was reviewed in February 2018.

Project	Sta	tus and Details			Funding a	and Schedu	le
Innovation Center Metrorail Station Parking Garage	Route Number	Status	Estin	Current Total Estimate (Mil \$) (Mil \$) \$ 52M \$ 52M		Fundi	ng Type
		Construction	\$ 5			NVTA Local, C & I, EDA Bonds	
District(s): Dranesville	Project Type:	Transit		Phase		Start Date	End Date
	Project Manager:	Canale, Mark		D	esign	Nov-14	Aug-16
	Lead Agency:	Capital Facilities, DPWES	a				
Scope:					Land	Jan-13	Oct-15
An approximately 2,030 space	FC Project No:	TF-000021-001	O	Acc	uisition		
parking structure, bus bays, Kiss and	Program:		Sch	Utility Relocation		TBD	TBD
Ride and Metrorail Station pedestrian connection for the	TPP No:						
Metrorail Silver Line	Other Project No:			Con	struction	Dec-16	May-19

Construction of the garage facility started on 4/3/17, and is 27% complete. The contractor continues to work on drilled foundation piers and addressing rock encountered in majority of the pier areas. Installation of utility duct bank and utility conduits is in progress in close coordination with Dominion Virginia Power. Installation of pre-cast concrete panels will begin in April 2018. The common infrastructure construction with the private developer is ongoing.

Innovation Center to Arrowbrook	Est		Curi Estin (Mi		Total Funding (Mil \$)	Funding Type		
		Design	\$ 1.	.1M	\$ 2M	С	& I	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
	Project Manager:	Dresser, John		Design		TBD	TBD	
	Lead Agency:	Fairfax County Department of	o			Jun-17	Jun-19	
Scope:		Transportation	3		Land	— TBD	— TBD	
645 LF of multi-purpose, lighted trail	FC Project No:	2G40-086-007	e d	Acc	uisition	Aug-18	Apr-19	
from the Arrowbrook Development	Program:	HMSAMS	Sch		Itility 	TBD	TBD	
to Sunrise Valley Drive	TPP No:	190.06	0,	Rei	ocation			
	Other Project No:			Con	struction	— TBD—	—TBD	
	other rioject No.					Aug-19	May-20	

Crosswalk study submitted to VDOT on 5/4/17 and VDOT approved the crosswalk request on 9/8/17. Trail design consultant task order NTP given on 6/30/17. Survey completed 9/1/17. Concept plans received 10/3/17. Task order amendment signed on 12/18/17 for additional scope, including electrical design for lighting. This is a LDS permitted project, and the first submission to LDS is due in April 2018.

Innovation Station North Side Neighborhood Access	Route Number	Status	Estin	rrent Total mate Fundin (Mil \$		g		
		Study	\$.	1M	\$.1M	C & I		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian			Phase	Start Date	End Date	
	Project Manager:	Delmare, Lauren		Design		Jan-17	Sep-17	
	Lead Agency:	Fairfax County Department of	Ð					
Scope:		Transportation	l n p		Land	NA	NA	
Add shared-use path and lighting	FC Project No:	2G40-086-016	a	Acc	uisition			
	Program:	HMSAMS	ပ	Utility Relocation Construction		NA	NA	
	TPP No:	190.15	,					
	Other Project No:					NA	NA	

Funded for feasibility and cost estimate study. Study complete. FCDOT to seek Board approval in spring 2018 to use additional HMSAMS funding for design and construction.

Project	Sta	tus and Details			Funding a	and Schedule		
Kirby Road Sidewalk from Chesterbrook Pool to east of Chesterbrook Elementary School	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Funding Type		
	695	Construction		LM	\$.125M	2014 Bonds		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Hojatzadeh, Max				Jul-13	Mar-17	
	Lead Agency:	Fairfax County Department of	a					
Scope:		Transportation	n p		Land	Sep-15	Nov-16	
Install 800 LF of sidewalk, including	FC Project No:	ST-000036-002	ā	Acc	quisition			
curb and gutter and curb ramp	Program:		c h	Utility		Jul-17	Jun-18	
upgrades	TPP No:		S	Re	location		Apr-18	
	Other Project No:			Con	struction	Jul-17	Jan-18	
							Apr-18	

Construction is 50% complete. Schedule adjusted to allow utility relocations. Level 3 utility relocation in conjuction with the project construction is underway.

Kirby Road Walkway from Chesterbrook Road to Mori Street	Route Number	Status	Curr Estim (Mi	-	Total Funding (Mil \$)	Funding Type	
	695	Project Initiation	\$ 1.2	.25M \$ 1.25N		OTHER	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Turner, Latesa		Design		TBD	TBD
	Lead Agency:	Lead Agency: Fairfax County Department of					
Scope:		Transportation			Land	TBD	TBD
Construct approximately 1,300 LF of	FC Project No:	2G40-088-069	ā	Acq	uisition		
5-foot concrete sidewalk along the	Program:		Sch		Itility	TBD	TBD
east side of Kirby Road	TPP No:	238	,	Kei	ocation		
	Other Project No:			Con	struction	TBD	TBD

Pre-scoping document received from CPTED 8/29/17. Draft design task order proposal received on 12/7/17 and is under review. Schedule to be prepared upon execution of design task order, anticipated March 2018.

Kirby Road Walkway from Birch Road to Ivy Hill Drive	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type		
	695	Design	\$ 1.	2M	\$.95M	C & I		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
	Project Manager:	Turner, Latesa		Desi		Mar-15	Nov-17	
	Lead Agency:	Fairfax County Department of Transportation	O				Mar-18	
Scope:			_ n		Land	Feb-17	— Aug-17	
Construct 6-foot concrete sidewalk	FC Project No:	2G40-088-017	e d	Acc	quisition		Sep-17	
on north side of Kirby Road	Program:		c h		Itility	—Sep-17—	— Jun-18	
	TPP No:	143	S	Rel	ocation	NA	NA	
	Other Project No:			Con	struction	— Jan-18 Mar-18	Nov-18	

Final design is in progress. Advance final plans received on 12/1/17.

Project	Sta	tus and Details		F	unding a	and Schedule		
Kirby Road Walkway from Chesterbrook Elementary School to Halsey Road	Route Number	Status	Curro Estim (Mil	nate Funding		Funding Type 2014 Bonds		
	695	Design	\$.925M		\$.4M			
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date	
	Project Manager:	Turner, Latesa		Design σ		Apr-16	Jan-19	
	Lead Agency:	Fairfax County Department of	ο					
Scope:		Transportation	3		Land	<u>Mar-18</u>	Sep-18	
Construct approximately 520 LF of	FC Project No:	ST-000036-010	e d	Acq	uisition	May-18	Nov-18	
concrete sidewalk, including curb	Program:		c h		tility	—Oct-18—	<u>Mar-19</u>	
and gutter, along the south side of Kirby Road	TPP No:	140	S	Rel	ocation	TBD	TBD	
	Other Project No:			Con	struction	Mar-19	Dec-19	

Pre-final design is in progress.

Kirby Road Walkway from Halsey Road to Franklin Avenue	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type	
	695	Design	\$ 1.7	\$ 1.75M \$ 3		2014	Bonds
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Turner, Latesa		Design <u>υ</u>		Apr-16	Jan-19
	Lead Agency:	Fairfax County Department of	o				
Scope:		Transportation			Land	<u> Mar-18</u>	Sep-18
Construct approximately 1,300 LF of	FC Project No:	ST-000036-011	e d	Acc	uisition	May-18	Nov-18
concrete sidewalk, including curb	Program:		c h		Itility	—Oct-18—	Mar-19
and gutter, along the south side of	TPP No:	141	S	Relocation		TBD	TBD
Kirby Road	Other Project No:			Constructi		Mar-19	Dec-19

Pre-final design is in progress.

Kirby Road Walkway from Ivy Hill Drive to Corliss Court	Route Number	Esti (N		rent Total nate Funding il \$) (Mil \$)		Funding Type	
	695			1M	\$ 1M	С	& I
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Turner, Latesa		Design		Mar-15	Nov-17
	Lead Agency:	gency: Fairfax County Department of					Mar-18
Scope:	-	Transportation	l u b		Land	Feb-17	Jun-17
Construct 6-foot concrete sidewalk	FC Project No:	2G40-088-018	Ð	Acc	uisition		
on north side of Kirby Road	Program:		c h		Itility	—Sep-17—	— Jun-18—
	TPP No:	142	S	Rel	ocation	NA	NA
	Other Project No:			Con	struction	Jan-18 Mar-18	Nov-18

Final design is in progress. Advance final plans received on 12/1/17.

Project	Sta	tus and Details			Funding	and Schedu	le
Kurtz Road and Calder Road	Route Number	Status	Estin	Current Total Estimate Funding (Mil \$) (Mil \$) \$.25M \$.25M Phase		Funding Type	
		Design	\$.2			2014 Bonds	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian				Start Date	End Date
	Project Manager:	Barksdale, Christopher		D	esign	Sep-17	Apr-18
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation] n		Land	NA	NA
Pedestrian intersection	FC Project No:	ST-000024-007	O	Acc	uisition		
improvements	Program:		Sch		Utility	NA	NA
	TPP No:		7,		ocation		
	Other Project No:			Con	struction	May-18	Sep-18

Intermediate design complete 12/18/17. Plans submitted to VDOT for review 1/9/18.

Lewinsville Road and Spring Hill Road	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	694	Study	\$ 15	5.8M \$.1M		NVTA Local	
District(s): Dranesville	Project Type:	Secondary Road		F	Phase	Start Date	End Date
	Project Manager:	Qi, Maggie			esign	—TBD—	TBD
	Lead Agency: Fairfax County Departme	Fairfax County Department of	a			Jan-17	Sep-18
Scope:		Transportation	3		Land	TBD	TBD
Partial funding for alternatives	FC Project No:	2G40-087-014	e d	Acc	uisition		
analysis to improve traffic flow and	Program:		Sch		Itility	TBD	TBD
add pedestrian crosswalks	TPP No:	34	, 	Kei	ocation		
	Other Project No:			Con	struction	TBD	TBD

Alternatives analysis in progress. Four alternatives have been developed and narrowed down to two alternatives through a high-level screening process. A larger community meeting expected in March/April 2018.

Magarity Road from Lusby Place to Peabody Drive	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	650	650 Project Initiation		.3M \$ 1M		C & I	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Dresser, John		D	esign	TBD	TBD
	Lead Agency:	Fairfax County Department of	a			Sep-17	
Scope:		Transportation	d u		Land	TBD	TBD
Add dedicated left turn lane into	FC Project No:	2G40-088-025	ā	Acc	uisition		
school and provide 10-foot wide	Program:		Sch		Itility	TBD	TBD
asphalt walkway on south side of Magarity Road	TPP No:	150	,		ocation		
waganty Noau	Other Project No:			Con	struction	TBD	TBD

Coordination meeting with Westgate School Principal held on 7/19/17 to discuss school circulation patterns. Consultant task order signed 9/29/17. Survey received on 1/24/18. Preliminary design is underway to be submitted in March 2018. The current task order is for the preliminary phase only to present to the public at a citizens information meeting in spring 2018. The final design scope and schedule through construction will be developed following the preliminary phase.

Project	Sta	itus and Details			Funding a	and Schedule		
McLean Streetscapes Phase III	Route Number	Status	Estin	Current Estimate (Mil \$) (Mil \$) \$ 2.75M \$ 2.306M Phase Design		Funding Type Enhancement		
	3547	Construction	\$ 2.					
District(s): Dranesville	Project Type:	Bicycle/Pedestrian				Start Date	End Date	
	Project Manager:	Beall, James				Nov-11	Dec-16	
	Lead Agency:	Fairfax County Department of	a					
Scope:		Transportation	_ _ p	_	Land	Sep-15	Aug-16	
Chain Bridge Road from Laughlin	FC Project No:	CR-000004-001	ā	Acc	quisition			
Street to Corner Lane; Shell Drive to	Program:		Sch		Jtility Jesetien	NA	NA	
Center Street	TPP No:		7	Relocation				
	Other Project No:	EN98-029-144; UPC 106945		Con	struction	Aug-17	— May-18—	
		, , , , , , , , , , , , , , , , , , , ,					Oct-18	

VDOT Transportation Enhancement Grant project approved on 11/8/11. VDOT authorization to award project received 12/11/17. Contract awarded in January 2018. Schedule revised due to time required for VDOT approval to award, completion of award documents, constuction time in contract.

North West Street Sidewalk from Great Falls Street to Brilyn Place	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Fundi	Funding Type 2014 Bonds	
	1799	Design	\$.7	'5M	\$.3M	2014		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Beall, James				Sep-15	May-18	
	Lead Agency:	ead Agency: Fairfax County Department of	<u>o</u>					
Scope:		Transportation] n		Land	—Aug-17—	Apr-18	
260 LF of 5-foot sidewalk along	FC Project No:	ST-000036-003	a	Acc	uisition	Sep-17		
north side of North West Street	Program:		Sch	Utility Relocation		Apr-18	Sep-18	
	TPP No:	350						
	Other Project No:			Con	struction	Aug-18	Feb-19	

NTP for County parcels issued to LAD 9/1/17. Acquisition could not proceed until December due to delays by City of Falls Church in providing City easments deeds. Land rights on 3 of 6 properties have been acquired. Kickoff meeting with City of Falls Church for acquisition on City parcels held 9/6/17. Coordination underway with Fairfax Water and Washington Gas for utility relocation; no utility plats will be required.

Pavement Marking Plans	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type RSTP	
		Design		1M	\$.1M		
District(s): Dranesville, Providence	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Wynands, Nicole		Design		TBD	TBD
	Lead Agency: Fairfax County Departs	Fairfax County Department of	a				
Scope:		Transportation			Land	TBD	TBD
Addition of bike lanes on various	FC Project No:	AA1400125-13	ā	Acc	uisition		
roadways in the Tysons area and	Program:	TMSAMS	Sch		Jtility 	TBD	TBD
surrouding neighborhoods	TPP No:		,	Kei	ocation		
	Other Project No:			Con	struction	TBD	TBD

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Westmoreland Street bicycle lanes were extended in fall 2015 from Haycock Road to Hopewood Drive as part of VDOT repaving. Magarity Road and Madrillon Road will be reviewed for bicycle facilities when scheduled for future repavement by VDOT. None of the streets are included in the draft 2018 VDOT list for potential roads to be repaved.

Project	Sta	tus and Details			Funding	and Schedule		
Route 123 and Great Falls Street/Lewinsville Road Intersection	Route Number	Status	Estin	rent Total mate Funding (iil \$) (Mil \$) 6.9M \$ 6.9M		Funding Type		
	123	Study	\$ 6			2014 Bonds		
District(s): Dranesville	Project Type:	Primary Road		Phase Design		Start Date	End Date	
	Project Manager:	Aguayo, Vanessa				TBD	TBD	
	Lead Agency:	Fairfax County Department of	<u> </u>					
Scope:		Transportation	n p		Land	TBD	TBD	
Interim intersection improvements	FC Project No:	5G25-059-008	a	Acc	quisition			
	Program:		Sch		Jtility	TBD	TBD	
	TPP No:	38	"	Relocation Construction				
	Other Project No:					TBD	TBD	

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Phase II of the Tysons Neighborhood Study is analyzing intersections improvements on the 123 corridor, including a follow up corridor study which includes this intersection at Great Falls Street and Lewinsville Road. The analysis is nearing completion. Initial results have been presented to the district supervisor. Second meeting with district supervisor scheduled for summer 2018, with next steps determined thereafter.

Route 7 Bridge Rehabilitation	Route Number	Status	Curren Estimat (Mil \$	e Funding	Funding Type		
	7	Construction	\$ 44.822	M \$ 44.822N	1 Bridge, N\	Bridge, NVTA Regional	
District(s): Dranesville, Providence	Project Type:	Primary Road		Phase	Start Date	End Date	
	Project Manager:	Chellappa, Smitha		Design	Sep-12	Nov-16	
	Lead Agency:	Virginia Department of	<u>o</u>				
Scope:		Transportation	5	Land	Nov-15	May-17	
Bridge over Dulles Toll Road	FC Project No:	DOT-000031	a	Acquisition			
	Program:		Sch	Utility	Jan-16	Jul-17	
	TPP No:	222		Relocation			
	Other Project No:	UPC 82135		Construction	Mar-16	May-18	

Construction is 85% complete. Right-of-way acquisition and utility relocations completed. Review of lighting plans by MWAA, FCDOT, and VDOT has been completed. Installation of project lighting and signage ongoing.

Route 7 from Reston Avenue to Jarrett Valley Drive	Route Number	Status	Estim	Current Total Estimate Funding (Mil \$) (Mil \$) \$ 234M \$ 234M			
	7	Design-Build	\$ 23				
District(s): Dranesville, Hunter Mill	Project Type:	Primary Road		P	hase	Start Date	End Date
	Project Manager:	Chellappa, Smitha		Design		Jun-11	Feb-20
	Lead Agency:	Virginia Department of	O				
Scope:	-	Transportation	g n		Land	May-19	Aug-20
Widen to 6 lanes	FC Project No:	DOT-000032	a	Acq	uisition		
	Program:		Sch		tility	May-20	Sep-21
	TPP No:	271		Kei	ocation		
	Other Project No:	UPC 52328, 99478, 106917		Construction		Mar-19	May-24

Group of community, BOS staff, and state/local government agency stakeholders established, and periodic coordination meetings continue. Board endorsed public hearing plans on 6/6/17. Design-build RFQ released on 8/5/17. RFP was released on 11/21/17. Bids expected on 3/28/18. CTB approval expected on 4/18/18. NTP to Design-Builder expected on 5/20/18.

Project	Sta	tus and Details		I	Funding	and Schedu	le
Sunrise Valley Drive Sidewalk	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	5320	Construction	\$.:	3M	\$.3M	2014 Bonds	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Hojatzadeh, Max		Design		Jan-16	Nov-17
	Lead Agency:	Fairfax County Department of	υ				Sep-17
Scope:		Transportation	n		Land	Sep-16	——Oct-17—
Construct approximately 370 LF of	FC Project No:	5G25-060-017	Ð	Acc	uisition		Sep-17
5-foot wide concrete sidewalk along	Program:	RMAG	Sch		Itility	NA	NA
the north side of Sunrise Valley Drive from River Birch Road to	TPP No:	351	"		ocation		
Legacy Circle	Other Project No:			Con	struction	Jan-18	May-18
,						Nov-17	

NTP for construction issued in February 2018.

Tysons Wayfinding Signage	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type		
	Design \$.12		25M \$.125N		RSTP			
District(s): Dranesville, Providence	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date	
	Project Manager:	Wynands, Nicole		D	esign	TBD	TBD	
	Lead Agency:	Fairfax County Department of	a			Aug-17	Feb-18	
Scope:		Transportation	3		Land	NA	NA	
Installation of bicycle wayfinding	FC Project No:	AA1400126-13	e d	Acc	uisition			
signage in the Tysons area and	Program:	TMSAMS	Sch	Utility		NA	NA	
surrounding neighborhoods	TPP No:		0,	Re	ocation			
	Other Project No:	TMSAMS-126		Con	struction	—_TBD—	—TBD	
	Time: 1 Toject No.					Jun-18	Sep-18	

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Kickoff meeting with consultant July 2017. Sign installation is scheduled to start in summer 2018.

Van Buren Street from W&OD to Monroe Street Bridge	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type		
	666	Project Initiation	\$.2	5M	\$.25M	С	C & I	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	CPTED, To Be Determined				—TBD—	TBD	
	Lead Agency:	Town of Herndon	a			May-17	Jun-18	
Scope:			3		Land	TBD	TBD	
Reconstruct with on-road bike lanes,	FC Project No:	2G40-086-013	e q	Acc	quisition	Jul-18	Nov-19	
sidewalks, drainage, and urban	Program:	HMSAMS	c d	Utility		— TBD—	— TBD	
standards. Funding for feasibility/cost estimate study	TPP No:	190.12	S			Nov-19	Feb-20	
	Other Project No:			Con	struction	—_TBD—	TBD	
	Other Project No.					Feb-20	Jul-20	

Project location within Town of Herndon, and being administered by Town of Herndon. Town has completed feasibility study and cost estimate for Phase 1 (Spring Street to Herndon Parkway). Project provides 5-foot sidewalks, ADA ramps, on-street and off-street bicycle lanes, street trees, street lighting, and high visibility crosswalks. The Town Council approved the concept design of the project on 2/28/17.

Project	Sta	itus and Details		I	Funding a	and Schedule		
Van Buren Street/Worldgate Drive	Route Number	Status	Estin	rrent Total Funding (Mil \$) (Mil \$) 25M \$.25M Phase Design		Funding Type C & I		
	666	Project Initiation	\$.2					
District(s): Dranesville	Project Type:	Bicycle/Pedestrian				Start Date	End Date	
	Project Manager:	CPTED, To Be Determined				Mar-15	May-18	
	Lead Agency:	Town of Herndon	<u>o</u>					
Scope:					Land	Oct-17	<u> Mar-18</u>	
Install signalized crosswalk	FC Project No:	2G40-086-004	ā	Acc	quisition		May-18	
-	Program:	HMSAMS	c h		Itility	—_TBD—	—TBD	
	TPP No:	190.02	S	Relocation		NA	NA	
	Other Project No:			Con	struction	Sep-18	Dec-18	

Project location within the Town of Herndon. Funding agreement between the Town of Herndon and the County for construction of pedestrian improvements was approved by the Board on 4/4/17. Project to be administered by the Town of Herndon.

Walker Road Bridge	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type	
	681	On-Hold	\$ 4.8	35M	\$ 1.1M	Seco	ondary
District(s): Dranesville	Project Type:	Secondary Road		Phase		Start Date	End Date
	Project Manager:	Borkowski, Tad		Design		Nov-12	TBD
	Lead Agency:	Lead Agency: Virginia Department of					
Scope:		Transportation	n p		Land	TBD	TBD
Replace bridge over Piney Run (PE	FC Project No:	DOT-000040	e	Acc	uisition		
and ROW only)	Program:		Sche		Itility	TBD	TBD
	TPP No:		0,	Relocation			
	Other Project No:	0681-029-717,P101,B; UPC 84383	Construction		TBD	TBD	

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.

Westmoreland Street and Rosemont Drive Bike Lanes			Curi Estin (Mi		Total Funding (Mil \$)	Funding Type		
	693	Design		5M	\$.45M			
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date	
	Project Manager:	Turner, Latesa		Design		— TBD—	TBD	
	Lead Agency: Fairfax Co	Fairfax County Department of	O			Oct-17	Sep-19	
Scope:		Transportation			Land	TBD	TBD	
Widen approximatley 400 LF of	FC Project No:	5G25-063-009	e Q	Acc	uisition	Nov-18	Jun-19	
Westmoreland Street to add bike	Program:		c h	Utility		— TBD—	— TBD	
lanes, connecting to exsitng bike	TPP No:	187	S	Re	ocation	Jun-19	Sep-19	
lanes north and south of Rosemont	Other Project No:			Con	struction	TBD	TBD	
Drive	Other Project No.					Nov-19	Aug-20	

Intermediate design is in progress. Intermediate design plan submission anticipated in early March.

Project	Sta	itus and Details		Funding and Schedule				
Ashgrove Lane Trail	Route Number	Status	Estin	rent Total mate Funding (iii \$) (Mii \$) (75M \$.5M Phase Design		Fundi	ng Type	
		Design	\$.7			RSTP		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian				Start Date	End Date	
	Project Manager:	Wells, Chris				TBD	TBD	
	Lead Agency:	Fairfax County Department of	a			Jul-16		
Scope:		Transportation] =		Land	TBD	TBD	
Phase II- 10-foot wide asphalt trail	FC Project No:	AA1400121-13	e d	Acc	uisition	Jul-17		
from Ashgrove Plantation Trail to	Program:	TMSAMS	Sch		Itility	TBD	TBD	
Westwood Center Drive	TPP No:		7,	Kei	ocation			
	Other Project No:	TMSAMS-121		Con	struction	TBD	TBD	

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Design is underway. FCPA completed first phase, upgrading existing trail. Design for easement swap completed in July 2017. DPWES LAD staff finalizing land rights swap with affected property owners. Schedule will be finalized once land rights finalized which is anticipated in winter 2018.

Beulah Road Walkway Phase II	Route Number	Status	Curi Estin (Mi			Funding Type 2007 Bonds	
	675	On-Hold		7M	\$.7M		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Vanzandt, Mark				Aug-14	TBD
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation	n p		Land	TBD	TBD
Approximately 500 LF of pedestrian	FC Project No:	ST-000021-009	h e c	Acq	uisition		
improvements along Beulah Road	Program:			Utility		NA	NA
from Abbotsford Drive to Antioch Church	TPP No:		S	Kei	ocation		
Charen	Other Project No:	4YP201-PB009-B		Construction		TBD	TBD

Project is part of the Second Four-Year Transportation Plan endorsed by the BOS on 10/15/07. The property owner that was impacted by the proposed drainage improvements was unwilling to grant land rights for the project. In the event a project at this location is revisited in the future to complete the missing trail link, the project will be reconsidered for funding.

Bluemont Way and Discovery Street/Explorer Street	Route Number	Route Number Status Current Estimate (Mil \$)		nate	Total Funding (Mil \$)	Funding Type	
	7199	Project Initiation	\$.4	5M	\$.25M	2014 Bonds	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Wynands, Nicole		Design		TBD	TBD
	Lead Agency:	Virginia Department of	υ υ				
Scope:		Transportation			Land	TBD	TBD
Road diet project to reduce travel	FC Project No:	5G25-062-002	O	Acc	uisition		
lanes and introduce bike lanes,	Program:	RMAG	Sch	Utility		TBD	TBD
including pedestrian improvements	TPP No:	189.01	,	Kei	ocation		
	Other Project No:			Con	struction	TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Continuing to coordinate with VDOT to implement project with future repaving. The road is included in the 2018 VDOT list for potential roads to be repaved. Public meeting anticipated in March 2018.

Project	Sta	tus and Details			Funding a	and Schedu	le
Bluemont Way Sidewalk from Discovery Street Pedestrian Bridge Walkway to Reston Parkway	Route Number	Status	Estin	rrent Total Funding (Mil \$) 75M \$.354M Phase Design		Fundi	ng Type
	7199	Design	\$.7			2014 Bonds	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian				Start Date	End Date
	Project Manager:	Conley, Tim				Nov-16	Feb-19
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation	n p		Land	Apr-18	Nov-18
Construct approximately 525 LF of	FC Project No:	5G25-062-011	h e (Acc	quisition		
10-foot wide asphalt shared-use	Program:	RMAG	Sch	Utility Relocation		Dec-18	Jan-19
path along the south side of Bluemont Way	TPP No:	189.11					
Sidemont way	Other Project No:			Con	struction	May-19	Apr-20

Pre-final design is in progress. Project approved by Reston Town Center Association Design Review Board at meeting on 8/8/17. Test pits have been requested due to proposed grading.

Coppermine Crossing to Merrybrook	Route Number	Status	Curi Estin (Mi	-	Total Funding (Mil \$)	Funding Type	
		Project Initiation	\$.:	2M	\$.2M	C & I	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Wells, Chris				TBD	TBD
	Lead Agency:	Fairfax County Park Authority	ه				
Scope:			_ _ p		Land	TBD	TBD
Improve FCPA fair-weather crossing	FC Project No:	2G40-086-011	ā	Acq	uisition		
to pedestrian bridge	Program:	HMSAMS	Sch	Utility Relocation		TBD	TBD
	TPP No:	190.10	,				
	Other Project No:			Con	struction	TBD	TBD

Project scoping and initial coordination in progress. Anticipate completing scoping and forwarding for design in spring 2018. Project anticipated to be administered by FCPA.

Creek Crossing Pedestrian Enhancements	Route Number	Esti		ent nate il \$)	Total Funding (Mil \$)	Funding Type	
	724	Project Initiation	\$ 0	M	\$ 2M	C & I	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Bandy, Audra		Design		TBD	TBD
	Lead Agency:	Town of Vienna	ο				
Scope:					Land	TBD	TBD
Upgrade existing pedestrian facility	FC Project No:	2G40-088-011	ā	Acq	uisition		
on east side of Creek Crossing from	Program:		Sch	Utility		TBD	TBD
Fairway Drive to Old Courthouse Road	TPP No:	231			ocation		
Nodu	Other Project No:			Con	struction	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.

Project	Sta	itus and Details		I	Funding	and Schedu	d Schedule	
Dulles Rail Phase 2	Route Number	Status	Estin	rrent Total Funding (Mil \$) (Mil \$) 778M \$.33M		Fundi	ng Type	
		Construction	\$ 27			Federal		
District(s): Dranesville, Hunter Mill	Project Type:	Transit				Start Date	End Date	
	Project Manager:	Canale, Mark				Jul-13	Jun-15	
	Lead Agency:	Metropolitan Washington	ā					
Scope:		Airports Authority	o d		Land	Jul-13	Jan-16	
Construct six new stations, three in	FC Project No:	DOT-000003	ā	Acc	uisition			
Fairfax County, and extend Metrorail	Program:		Sch	Utility Relocation		Jul-13	Oct-16	
from Wiehle Avenue to Ashburn Station (Route 772) in Loudoun	TPP No:]					
County	Other Project No:	UPC 97226		Con	struction	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 http://www.dullesmetro.com. Revenue service date will be established by the WMATA Board.

Dulles Toll Road Eastbound Off- Ramp/Fairfax County Parkway Trail	Route Number	Status	Curr Estim (Mi			Funding Type		
	267	267 Design		M	\$ 0M	2014	4 Bonds	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date	
	Project Manager:	Wells, Chris		Design		Feb-17	TBD	
	Lead Agency: Fairfax County Department of		<u> </u>					
Scope:		Transportation	D D		Land	TBD	TBD	
At grade crossing of trail at Dulles	FC Project No:	5G25-062-010	a	Acq	uisition			
Toll Road on ramp	Program:	RMAG	Sch		tility	TBD	TBD	
	TPP No:	189.09	7	Kei	ocation			
	Other Project No:			Con	struction	TBD	TBD	

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Full schedule to be determined at 30% design. Study completion delayed after survey revealed utilities that ruled out tunnel option. At-grade option added in place of tunnel. Public meeting was held on 9/14/17 and at-grade option was chosen. Final project scoping and 30% design anticipated in spring 2018.

Dulles Toll Road/Monroe Street	Route Number Status		Curi Estin (M		Total Funding (Mil \$)			
	267	Study	\$.	1M	\$.1M	C & I		
District(s): Dranesville, Hunter Mill	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
	Project Manager:	Delmare, Lauren		Design		Nov-16	Sep-17	
	Lead Agency:	Fairfax County Department of	Ð					
Scope:		Transportation	d c l	Land		NA	NA	
Pedestrian and bicycle bridge over	FC Project No:	2G40-086-006	a	Acc	uisition			
Dulles Toll Road	Program:	HMSAMS	c h		Itility	NA	NA	
	TPP No:	190.03	∽ Relocation					
	Other Project No:			Con	struction	NA	NA	

Funded for feasibility study and cost estimates. Study complete. FCDOT to seek Board approval in spring 2018 to use additional HMSAMS funding for design.

Project	Sta	tus and Details		I	Funding	and Schedu	le
Explorer Street/New Dominion Parkway	Route Number	Status	Estin	rrent Total Funding (Mil \$) (Mil \$) .1M \$.1M		Fundi	ng Type
	7442	Project Initiation	\$.			2014 Bonds	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Knight, Ryan		Design		TBD	TBD
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation] n		Land	TBD	TBD
Install signal at intersection with	FC Project No:	5G25-062-004	a	Acc	uisition		
signalized crosswalk	Program:	RMAG	Sch		Itility	TBD	TBD
	TPP No:	189.03		Relocation			
	Other Project No:			Con	struction	TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Project scoping and initial coordination in progress. Further discussion between Reston Town Center Association's management, Fairfax County Attorney staff, and FCDOT staff is required to determine the original rezoning proffers' interpretation and how this project should proceed.

Fairfax County Parkway Bicycle Wayfinding Signage	Route Number	Es		ent nate il \$)	Total Funding (Mil \$)	Funding Type	
	286 Construction		\$.0	M80. \$.08M		C & I	
District(s): Braddock, Dranesville,	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
Hunter Mill, Springfield, Sully	Project Manager:	Wynands, Nicole		Design		Nov-15	Sep-16
	Lead Agency: Fairfax County Department of	Fairfax County Department of	a				
Scope:		Transportation			Land	NA	NA
Install bicycle wayfinding signs along	FC Project No:	2G40-088-035	h e c	Acc	uisition		
the Fairfax County Parkway and	Program:		Sch	Utility		NA	NA
Franconia-Springfield Parkway	TPP No:	117	7	Kei	ocation		
	Other Project No:			Con	struction	Aug-17	Dec-17
							Mar-18

Design is complete for all phases. Construction is 75% complete. Schedule adjusted due to winter weather.

Flint Hill Elementary School	Route Number	Es		rent Total nate Funding il \$) (Mil \$)		Funding Type		
	672	Design	\$.30	05M \$.285M		Federal, C & I		
District(s): Hunter Mill	Project Type:	Secondary Road		ı	Phase	Start Date	End Date	
	Project Manager:	Lauretti, Francesco		Design		Apr-15	Nov-17	
	Lead Agency: Fairfax County De	Fairfax County Department of	υ .				Sep-17	
Scope:		Transportation	3		Land	NA	NA	
Provide a raised crosswalk, rapid	FC Project No:	AA1400133-14	e d	Acc	quisition			
flashing beacons, and upgrade	Program:	SRTS	c h	Utility		NA	NA	
curb ramps	TPP No:		S	ке	ocation			
	Other Project No:	SRTS-029-144; SRTS-133; UPC 105288		Construc		May-18	Nov-18 Feb-19	

VDOT permit application submitted 9/29/17. Permit received 10/10/17. Bid package submitted to VDOT for approval 12/14/17. Comments received. Revised bid package will be submitted to VDOT in early March 2018. Project to be constructed with project AA14000134-14. Completion date revised due to additional time needed to obtain construction authorization.

Project	Sta	tus and Details			Funding a	and Schedu	le
Fox Mill Road Walkway from Fairfax County Parkway to Reston Parkway	Route Number	Status	Estim	rrent Total Funding (Mil \$) 3.8M \$ 2.4M Phase Design		Fundi	ng Type
	665	Design	\$ 3.			2014 Bonds	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian				Start Date	End Date
	Project Manager:	Marsh, Dennis				Mar-16	Jan-19
	Lead Agency:	Fairfax County Department of	e e				
Scope:		Transportation	n p		Land	Mar-18	Oct-18
Construct approximately 2,000 LF of	FC Project No:	ST-000036-009	e e	Acc	uisition		
8-foot wide asphalt walkway,	Program:		Sch	Utility Relocation		TBD	TBD
including curb and gutter, from Fairfax County Parkway to Fox View	TPP No:	121					
Way on the north side	Other Project No:			Con	struction	Mar-19	Mar-20

Pre-final design is in progress. The project scope and limits were adjusted due to the potential intersection improvement at Pinecrest Road. A meeting was held on 1/19/18 with the consultant to discuss the project scope revision and additional survey which is required. Schedule to be updated following the contract amendment for survey and scope revisions in spring 2018. Utility test holes have been requested.

Frying Pan Road Widening from Route 28 to Centreville Road	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Fundi	ng Type
	608	Project Initiation	\$ 54	.3M	\$ 40.8M		
District(s): Dranesville, Hunter Mill	Project Type:	Secondary Road		Phase		Start Date	End Date
	Project Manager:	Stevens, Daniel		Design		TBD	TBD
	Lead Agency: Fairfax County Department of	a					
Scope:		Transportation]]		Land	TBD	TBD
Widen Frying Pan Road to 6 lanes,	FC Project No:	DOT-000043	e d	Acc	uisition		
including intersection improvements	Program:		Sch	Utility Relocation		TBD	TBD
and pedestrian and bicycle facilities	TPP No:	54	,				
	Other Project No:			Con	struction	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 2018.

Glade Drive Walkway from Colts Neck Road to Freetown Drive			Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	4721	Design	\$.6	65M \$.65M			
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Conley, Tim				May-15	<u>May-18</u>
	Lead Agency:	Fairfax County Department of	a				Oct-18
Scope:		Transportation	3		Land	Sep-17	Apr-18
Approximately 1,200 LF of sidewalk	FC Project No:	2G40-088-007	e d	Acc	uisition	Feb-18	Sep-18
on north side of Glade Drive	Program:		c h		Itility	—Feb-18—	
	TPP No:	127	S	Rel	ocation	Jul-17	Aug-17
	Other Project No:			Con	struction	Jun-18	<u>Mar-19</u>
	Other Project No.					Nov-18	Aug-19

Final design plans distributed to VDOT for review 1/18/18. Per meeting held with VDOT Location and Design on 9/12/17, the design on a portion of the project is being revised to be a curb abutted sidewalk. Preliminary plats have been revised. Schedule adjusted to accommodate the required VDOT design revisions.

Project	Sta	itus and Details			Funding	and Schedule		
Glade Drive Walkway from Middle Creek Lane to Glade Bank Way	Route Number	Status	Estin	rent Total nate Funding iil \$) (Mil \$) 4M \$.4M		Funding Type		
	4721	Design	\$.4			C & I		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Conley, Tim				May-15	Dec-17	
	Lead Agency:	Fairfax County Department of	υ			Dec-17	Apr-18	
Scope:		Transportation	3		Land	May-17	Dec-17	
Approximately 600 LF of sidewalk on	FC Project No:	2G40-088-006	e d	Acc	quisition		Oct-17	
north side of Glade Drive	Program:		c h		Itility	—Oct-17—	Jan-18	
	TPP No:	126	S	Relocation		Jul-17	Aug-17	
	Other Project No:			Con	struction	Jan-18	——Oct-18—	
	other rioject No.					May-18	Feb-19	

Second Final design plans distributed to VDOT for review 1/18/18. Per meeting held with VDOT Location and Design on 9/12/17 the design is being revised to be a curb abutted sidewalk. LAD completion memo received 10/20/17. Schedule adjusted to accommodate required VDOT design revisions and a second final plan submission.

Herndon Metrorail Station Parking Garage	Route Number	Status	Curr Estim (Mi	-	Total Funding (Mil \$)	Funding Type	
		Construction	\$ 44	.9M	\$ 44.9M	NVTA Local, C & I, ED. Bonds	
District(s): Hunter Mill	Project Type:	Transit		P	hase	Start Date	End Date
	Project Manager:	Guarino, Michael		D	esign	Nov-14	Jun-16
	Lead Agency:	Capital Facilities, DPWES	ā				
Scope:					Land	Dec-14	Aug-15
Approximately 2,006 space parking	FC Project No:	TF-000020-001	ā	Acq	uisition		
structure and associated pedestrian	Program:		Sch	Utility Relocation		Nov-16	Nov-17
and vehicular connections for Metrorail Silver Line-Phase II	TPP No:						
ivieti Oi ali Siivei Lilie-Filase II	Other Project No:			Con	struction	Jun-16	May-19

Construction started in November 2016 and is approximately 70% complete. The garage precast erection is approximately 80% complete, the bridge structure connecting the new and existing garages is installed, stormwater management pond is complete, and interior garage construction work, including slab on grade and elevated slab pours, are is in progress. Coordination with MWAA for construction activities and utility relocation work is ongoing.

Hunter Mill Road and Lawyers Road	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type		
	674	Study	\$ 15	.5M	\$ 15.5M	NVTA	A Local	
District(s): Hunter Mill, Sully	Project Type:	Secondary Road		F	Phase	Start Date	End Date	
	Project Manager:	Knight, Ryan	Design		TBD	TBD		
	Lead Agency:	Fairfax County Department of	O					
Scope:		Transportation	 		Land	TBD	TBD	
Replace intersection with	FC Project No:	2G40-087-012	ā	Acc	uisition			
roundabout, including 10-foot	Program:		c h	Utility		TBD	TBD	
shared-use path and pedestrian	TPP No:	32	S	Rei	ocation			
crossings	Other Project No:			Consti		TBD	TBD	

Scoping study in progress. Anticipate completion of traffic analysis and conceptual design in December 2018.

Project	Sta	tus and Details			Funding a	nd Schedu	le
Hunter Mill Road Bridge over Difficult Run	Route Number	Status	Curr Estim (Mi	nate	Total Funding (Mil \$)	Fundi	ng Type
	674	On-Hold	\$.5			Bridge, RSTP	
District(s): Dranesville, Hunter Mill	Project Type:	Secondary Road		Phase		Start Date	End Date
	Project Manager:	Harrell, William		Design		Sep-13	Jan-18
	Lead Agency:	Virginia Department of	Ð				
Scope:		Transportation	np		Land	— Aug-16—	— Nov-17
Replace temporary bridge with	FC Project No:	DOT-000009	e e	Acc	quisition	TBD	TBD
permanent structure	Program:		Sch	Utility Relocation		—Aug-16—	Nov-17
	TPP No:		,			TBD	TBD
	Other Project No:	UPC 102691		Con	struction	— Jan-18 TBD	— Dec-18 TBD

Public hearing held on 6/17/15. The design concepts of the project have been approved by VDOT and Fairfax County. The bridge is currently in good condition and is not eligible for State of Good Repair (SGR) funding. The project is currently on hold, since SGR funding is only for bridges in poor condition and classified as structually deficient.

Hunter Mill Road/Sunrise Valley Drive	Es		Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	674	Utility Relocation	\$ 1.	.6M \$ 1.4M			
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Lauretti, Francesco		Design Land Acquisition		Feb-13	Sep-16
		Fairfax County Department of	a				
Scope:		Transportation	n p			Oct-14	Jul-15
Install signalized pedestrian	FC Project No:	ST-000003-031	ā				
crosswalks, 5-foot concrete	Program:		Sch		Itility	May-15	Sep-17
sidewalk, refuge islands, curb gutter, and 8-foot trail	TPP No:		-	Rei	ocation		Jun-18
and 6-100t trail	Other Project No:	PPTF01-03100		Con	struction	— Sep-17	Jun-18
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					Jul-18	Apr-19

Project is funded by Commercial and Industrial Revenues and endorsed by the BOS on 10/19/09. 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. Utility relocations are in progress. Schedule change due to additional time needed for utility coordination. Utility companies are awaiting on VDOT Permits to approve their permit to complete the relocation work.

I-66 from I-495 Capital Beltway to University Boulevard in Gainesville	Estir		Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type		
	66	Design-Build	\$ 33	88M	\$ 338M	Federal, State, Private		
District(s): Braddock, Hunter Mill,	Project Type:	Interstate		Phase		Start Date	End Date	
Providence, Springfield, Sully	Project Manager:	Shin, Sung		Design		Jul-14	TBD	
	Lead Agency:	Virginia Department of	a				Dec-16	
Scope:		Transportation] =		Land	TBD	TBD	
Implement 2 Express lanes and 3	FC Project No:	DOT-000015	e d	Acc	uisition			
general purpose lanes in each	Program:		c h		Itility	TBD	TBD	
direction, including rapid bus service, safety, operational, and interchange improvements	TPP No:	3	S	Rel	ocation			
	Other Project No:	UPC 110741		Construction		— TBD——	—TBD	
micronange improvements	Cinc. Toject No.	0.01107.11				Nov-17	Dec-22	

Design-build project. Design public hearing held in November 2017 and financial close with the concessionaire also occurred in November 2017. Groundbreaking ceremony held 11/20/17. Final design currently being refined and the final noise and traffic analyses being completed. Early construction activities and right-of-way acquisition efforts to begin in April 2018. Public hearing for the concession payment projects held and list was approved by CTB in January 2018. Express Lanes anticipated to be opened in December 2022.

Project	Sta	tus and Details		I	Funding	and Schedule		
Isaac Newton Square West Sidewalk	Route Number	Status	Estin	urrent Total timate Funding Mil \$) (Mil \$)		Fundi	ng Type	
		On-Hold	\$.3	75M	\$.375M	RSTP		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date	
	Project Manager:	Harrell, William		Design		TBD	TBD	
	Lead Agency:	Fairfax County Department of	ه					
Scope:		Transportation	n p		Land	TBD	TBD	
Construct 5-foot of concrete	FC Project No:	AA1400101-13	ā	Acc	uisition			
sidewalk on Isaac Newton Square	Program:	RMAG	Sch	Utility Relocation		TBD	TBD	
West from Metro Center Drive to Isaac Newton Square South	TPP No:							
isaac incurtori square soutii	Other Project No:	RMAG-101; UPC 104294		Con	struction	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.

Monroe Street Connector			Curi Estin (Mi			Funding Type	
	666	Study	\$	1M \$.1M		C & I	
District(s): Hunter Mill	Project Type:	Secondary Road		Phase		Start Date	End Date
	Project Manager:	Abifadel, Gibran		Design		TBD	TBD
	Lead Agency: Fairfax Cour	Fairfax County Department of	a				
Scope:		Transportation	n p		Land	TBD	TBD
Study will determine feasibility and	FC Project No:	2G40-090-002	ā	Acc	uisition		
constructability of a new road	Program:			LIHIIHV		TBD	TBD
connection from Monroe Street to the Herndon-Monroe Park-and-Ride	TPP No:	312	"				
adjacent to Sunrise Valley Drive	Other Project No:			Con	struction	TBD	TBD

Reviewing draft report comments. Anticipate meeting with district supervisor's office in spring 2018.

Monroe Street Walkway from Dulles Toll Road to Monroe Manor Drive	Es		Estin	ent nate il \$)	Total Funding (Mil \$)			
	666	Design	\$ 1	.6M	\$ 1.5M	C & I		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date	
	Project Manager:	Roberson, Jeanmarie		Design		— TBD	TBD	
	Lead Agency: Fairfax County	Fairfax County Department of	Ð			Jun-17	Oct-20	
Scope:		Transportation			Land	TBD	TBD	
Provide 2,500 LF of walkway on east	FC Project No:	2G40-086-014	e d	Acc	quisition	Nov-19	Jun-20	
side of Monroe Street to complete	Program:	HMSAMS	c h			—TBD—	— TBD	
missing links	TPP No:	190.13	ν			Jul-20	Jan-21	
	Other Project No:			Con	struction	—_TBD	TBD	
	other Project No.					Feb-21	Dec-21	

Advanced design plan review to develop typical section options underway. Additional surveying required along the project periphery for connection to existing facilities. Survey will be completed in March 2018.

Project	Sta	tus and Details			Funding a	and Schedu	le
New Dominion Parkway from Reston Parkway to Fairfax County Parkway	Route Number	Status	Estin	rent Total nate Funding il \$) (Mil \$) 2M \$ 2M		Fundi	ng Type
	6363	Design	\$ 2			2014 Bonds	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date
	Project Manager:	Madhusudhan, Galappa		Design		TBD	TBD
	Lead Agency:	Fairfax County Department of	o				
Scope:		Transportation	n p		Land	TBD	TBD
Reconstruct New Dominion Parkway	FC Project No:	2G40-085-003	h e (Acc	quisition		
with on-road bike lanes, reduce	Program:	RMAG	Sch		Jtility Josephian	TBD	TBD
median width, and restripe with narrow lane widths from Fairfax	TPP No:	189.13	",	Relocation			
County Parkway to Reston Parkway	Other Project No:			Con	struction	TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Pre-scoping document received from CPTED 8/23/17. Survey notification letter sent on 11/15/17. Survey is underway and is due by 3/30/18. Schedule to be developed upon survey completion.

North Shore Drive Walkway from east of North Shore Court to Sycamore Valley Court	Route Number	Status	Curr Estim (Mi	-	Total Funding (Mil \$)	Funding Type	
	4726	Design	\$ 1.8	\$ 1.85M \$ 1.4I		C & I	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Nabavi, Seyed		Design		Feb-17	Nov-19
	Lead Agency:	Fairfax County Department of	ه				
Scope:		Transportation	n p	_	Land	Feb-19	Oct-19
Construct 5-foot concrete sidewalk	FC Project No:	2G40-088-027	ā	Acc	uisition		
along the south side of North Shore Drive	Program:		Sch		Jtility ocation	Nov-19	Jul-20
Shore Drive	TPP No:	155		Kei	ocation		
	Other Project No:			Con	struction	Aug-20	Mar-21

Intermediate design underway.

Old Courthouse Road and Besley Road	Est		Curi Estin (Mi		Total Funding (Mil \$)	Funding Type		
	677	Design	\$ 8.	5M	\$ 3.3M	NVTA Local, 2014 Bonds		
District(s): Hunter Mill	Project Type:	Secondary Road		Phase		Start Date	End Date	
	Project Manager:	Nabavi, Seyed		Desig		Jul-15	Jul-19	
	Lead Agency: Fairfax County Department of	a			TBD	TBD		
Scope:		Transportation	3		Land	Oct-18	Jun-19	
Realign Old Courthouse Road to	FC Project No:	5G25-059-007	e d	Acc	uisition	TBD	TBD	
eliminate sharp curve and relocate	Program:		c h	ι	Itility	— Jul-19—	Nov-19	
Besley Road intersection, including new bridge, bicycle lanes, and	TPP No:	35	S	Rel	ocation	TBD	TBD	
	Other Project No:			Con	struction	—Sep-19—	May-21	
shared-use path	Ciliei Froject No.					TBD	TBD	

Intermediate design is in progress. Stage I bridge report was approved on 10/18/17. Public information meeting held on 2/1/18. Schedule will be determined after the public meeting and final project scope is determined.

Project	Sta	itus and Details			Funding	and Schedu	le
Old Courthouse Road Trail	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Funding Type	
	677	Design	\$ 1.	.2M	\$ 1.2M	C & I	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Aguayo, Vanessa		Design		Aug-15	Dec-17
	Lead Agency:	Town of Vienna	a				Apr-18
Scope:			3		Land	Dec-17	— Aug-18—
Trail on one side from Westbriar	FC Project No:	DOT-000021	e d	Acc	quisition	Apr-18	Dec-18
Drive/Fairway Drive northeast to	Program:	TMSAMS	c h		Jtility	Jan-18	—Jul-18
Battery Park Street	TPP No:	232	S	Relocation		May-19	Dec-19
	Other Project No:			Con	struction	— Aug-18	Apr-19
	Other Project No.					Jan-20	Sep-20

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 final design phase. Schedule adjusted due to additional coordination needed with Fairfax Water to finalize easements and ROW.

Old Courthouse Road Walkway from Creek Crossing Road to Country Club Drive	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	677	Design	\$ 1.	.7M	\$.385M	Federal, C & I	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Hojatzadeh, Max		D	esign	May-16	Oct-18
	Lead Agency:	Fairfax County Department of	O				Jan-19
Scope:		Transportation	- D		Land	Jan-18	— Aug-18—
Construct 5-foot concrete sidewalk	FC Project No:	AA1400138-15	Ð	Acc	uisition	May-18	Dec-18
along Old Courthouse Road	Program:	SRTS	c h		Itility	— TBD—	—TBD
	TPP No:	307	S	Rel	ocation	Jan-18	May-18
	Other Project No:	SRTS-138		Con	struction	Feb-19	— Sep-19—
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					Apr-19	Mar-20

Funding via Safe Routes to School Grant. Final design submitted to VDOT for review and comments on 12/20/17. Received authorization from VDOT to proceed with ROW. Utility relocation plans under review. Schedule adjusted to prepare right-of-way package for authorization.

Plaza America Proffer Agreement (PA060J)	Route Number Status		Curi Estin (M		Total Funding (Mil \$)		
	675	On-Hold	\$.2	25M \$.225N			
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Chellappa, Smitha		Design		Feb-04	Oct-05
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation	n p		Land	Oct-05	TBD
6 bus shelters , 2 benches, and 5	FC Project No:	ST-000022-004	a	Acc	uisition		
pads	Program:		Sch	Utility		TBD	TBD
	TPP No:		, , , , , , , , , , , , , , , , , , ,	Kei	ocation		
	Other Project No:	D00448-PA060J		Con	struction	TBD	TBD

Proffer contribution for public transportation improvements. Land acquisition unsuccessful at eastbound Sunset Hills Road at Target site. FCDOT staff is determining if funds are available to reinitiate project by spring 2018.

Project	Sta	tus and Details			Funding	and Schedu	ıle
Reston Parkway/Dulles Toll Road Eastbound Off-Ramp and On-Ramp	Route Number	Status	Estin	rent Total nate Funding il \$) (Mil \$)		Fundi	ng Type
	602	Design	\$ 1	.3M	\$.5M	2014 Bonds	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date
	Project Manager:	Lauretti, Francesco		Design		Jun-17	Feb-20
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation] n		Land	Aug-18	Mar-19
Intersection pedestrian	FC Project No:	5G25-062-008	a	Acc	quisition		
improvements, including sidewalks,	Program:	RMAG	Sch		Jtility	TBD	TBD
trails, and bike facility upgrades	TPP No:	189.08	7,		location		
	Other Project No:			Con	struction	Mar-20	May-21

Intermediate design distributed for review 12/15/17.

Reston Parkway/Dulles Toll Road Westbound On-Ramp	Route Number	Status	Curr Estim (Mi	-	Total Funding (Mil \$)	Funding Type	
	602	Design	\$.7	5M \$.25M		2014 Bonds	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Lauretti, Francesco		Design Land		Jun-17	Feb-20
Scope:	Lead Agency:	Fairfax County Department of Transportation	u le			Aug-18	Mar-19
Intersection pedestrian	FC Project No:	5G25-062-007	e d	Acq	uisition		
improvements, including sidewalks, trails, and bike facility upgrades	Program:	RMAG	Sch	Utility		TBD	TBD
trails, and bike facility upgrades	TPP No:	189.07					
	Other Project No:					Mar-20	May-21

Intermediate design distributed for review 12/15/17.

Route 7 from Reston Avenue to Jarrett Valley Drive	Route Number	Status	Curre Estima (Mil	ate F	Total unding (Mil \$)	Fundi	Funding Type	
	7	Design-Build	\$ 234	4M \$ 234M		NVTD Bonds, Federal		
District(s): Dranesville, Hunter Mill	Project Type:	Primary Road		Phase Design Land Acquisition Utility Relocation Construction		Start Date	End Date	
	Project Manager:	Chellappa, Smitha				Jun-11	Feb-20	
	Lead Agency:	Virginia Department of	υ					
Scope:		Transportation	_			May-19	Aug-20	
Widen to 6 lanes	FC Project No:	DOT-000032	Ð					
	Program:		Ü			May-20	Sep-21	
	TPP No:	271						
	Other Project No:	UPC 52328, 99478, 106917				Mar-19	May-24	

Group of community, BOS staff, and state/local government agency stakeholders established, and periodic coordination meetings continue. Board endorsed public hearing plans on 6/6/17. Design-build RFQ released on 8/5/17. RFP was released on 11/21/17. Bids expected on 3/28/18. CTB approval expected on 4/18/18. NTP to Design-Builder expected on 5/20/18.

Project	Sta	tus and Details		ı	Funding a	ınd Schedu	nd Schedule		
Route 7 Walkway North Side under Route 123	Route Number	Status	Curr Estim (Mi	nate Funding		Fundi	Funding Type CMAQ		
	7			04M	\$ 2.304M	CN			
District(s): Hunter Mill, Providence	Project Type:	Bicycle/Pedestrian		Phase Design U Land		Start Date	End Date		
	Project Manager:	Hojatzadeh, Max				Apr-13	Jun-16		
	Lead Agency:	Fairfax County Department of	<u>ω</u>						
Scope:		Transportation	p			NA	NA		
Approximately 1,100 LF of sidewalk	FC Project No:	AA1400069-12	ā	Acc	uisition				
on the north side of Route 123 under the Route 123 interchange	Program:	DCBPA	Sch		Utility	Jul-17	Nov-17		
	TPP No:			Relocation					
	Other Project No:	DCBPA-069; UPC 103280		Con	struction	Jan-17	Jul-18		
		,					Sep-18		

Construction 15% complete. Completion date adjusted to match construction contract duration.

Route 7 Walkway South Side under Route 123	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	7	Construction	\$ 2.405M \$		\$ 2.405M	CMAQ	
District(s): Hunter Mill, Providence	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Hojatzadeh, Max				Apr-13	May-16
	Lead Agency:	ad Agency: Fairfax County Department of					
Scope:		Transportation		Land		NA	NA
Approximately 800 LF of sidewalk	FC Project No:	AA1400070-12	ā	Acc	uisition		
on the south side of Route 7 under	Program:	DCBPA		Construc		Jul-17	Nov-17
the Route 123 interchange	TPP No:] ",				
	Other Project No:	DCBPA-070; UPC 103281				Jan-17	— Jul-18 Sep-18

Construction 10% complete. Completion date adjusted to match construction contract duration.

Route 7/Route 123 Interchange (Study Only)	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Fundi	Funding Type	
	7	Study	\$.3	5M	\$.35M	С		
District(s): Hunter Mill, Providence	Project Type:	Primary Road		I	Phase	Start Date	End Date	
	Project Manager:	Borkowski, Tad		Design Design Land		Sep-12	TBD	
	Lead Agency:	Fairfax County Department of	O					
Scope:	Tra	Transportation	 			NA	NA	
Conceptual design and traffic	FC Project No:	2G40-035-002	ā	Acc	uisition			
operations study to determine	Program:		c h		Itility	NA	NA	
future interchange configuration or at-grade intersection configuration	TPP No:		\ \sigma_\colon \	Construction				
	Other Project No:					NA	NA	

Evaluating a partial cloverleaf interchange, a two-quadrant intersection with and without the cap (i.e., elevated pedestrian plaza), a continuous flow intersection with cap, and a conventional at-grade intersection. Analyzing land use and roadway connectivity for potential Bus Rapid Transit in Tysons in relation to the intersection alternatives. Developing scope and task order for final phase of analysis. It is anticipated that this task order will be executed in April 2018.

Project	Sta	tus and Details		I	unding a	and Schedu	ıle	
Soapstone Drive Overpass	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Fundi	Funding Type	
	4720	Project Initiation	\$ 169).24M	\$ 13.15M	NVTA Local, RSTP		
District(s): Hunter Mill	Project Type:	Secondary Road		Phase Design		Start Date	End Date	
	Project Manager:	Bandy, Audra				TBD	TBD	
	Lead Agency:	Fairfax County Department of	a					
Scope:		Transportation	n p	Land		TBD	TBD	
Construct a 4-lane roadway over the	FC Project No:	2G40-078-000	a	Acq	uisition			
Dulles Toll Road from Sunrise Valley	Program:		Sch		tility	TBD	TBD	
Drive to Sunset Hills Road, including pedestrian, bicycle, and transit	TPP No:	15	"	Relocation Construction				
facilities	Other Project No:					TBD	TBD	

The recommended (hybrid) alternative was approved by the Board of Supervisors on 5/13/14. FCDOT is beginning additional architectural analysis for the environmental assessment, as directed by the Virginia Department of Historic Resources. Project to be transferred to VDOT after submittal to FHWA which is scheduled for fall 2018. VDOT anticipates starting design in March 2018 after FHWA approval of environmental document, and advertising for construction bids in March 2024.

South Lakes Drive Walkway from Greenkeepers Court to Sunrise Valley Drive	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Fundi	Funding Type	
	5329	Design	\$ 3	3.2M \$ 3.65I		1 2014 Bonds		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date	
	Project Manager:	Hojatzadeh, Max		Design Land		May-17	Oct-19	
	Lead Agency:	Fairfax County Department of	Ð					
Scope:		Transportation	- D			Nov-18	Aug-19	
Install walkway: Section 1-	FC Project No:	5G25-060-039	Ð	Acc	quisition			
Greenskeepers Ct. to Soapstone Dr.,	Program:		Sch		Jtility	TBD	TBD	
Section 3-Whisperwood Glen Rd. to Ridge Heights Rd., Section 4-Harbor Ct. to Twin Branches Rd.	TPP No:	175	,	Construction				
	Other Project No:					Feb-20	Feb-21	

Intermediate plan submitted for review and comments on 1/24/18.

Sunrise Valley Drive from Fairfax County Parkway to Innovation Station	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Fundi	Funding Type	
	5320	Project Initiation	\$ 6.	.1M	\$ 5M	C & I		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date	
	Project Manager:	Roberson, Jeanmarie		Design Land		TBD	TBD	
	Lead Agency:	Fairfax County Department of	O					
Scope:	Tra	Transportation				TBD	TBD	
Reconstruct Sunrise Valley Drive	FC Project No:	2G40-086-015	ā	Acc	quisition			
from Innovation Station to Fairfax	Program:	HMSAMS	Sch	Utility		TBD	TBD	
bike lanes by narrowing median and	TPP No:	190.14	J 6	Re	ocation			
	Other Project No:			Construction		TBD	TBD	

Survey is in progress. Schedule to be determined once the survey is completed, which is anticipate by summer 2018.

Project	Status and Details			Funding and Schedule					
Sunrise Valley Drive from Reston Parkway to Fairfax County Parkway	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Fundi	ng Type		
	5320	Design	\$ 1.	.6M	\$ 1.6M	C & I			
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date		
	Project Manager:	Barksdale, Christopher				TBD	TBD		
	Lead Agency:	Fairfax County Department of	a			Oct-17			
Scope:		Transportation] D		Land	TBD	TBD		
Narrow median between Reston	FC Project No:	5G25-062-016	h e c	Acc	uisition				
Parkway and Fairfax County	Program:	RMAG	Sch		Itility	TBD	TBD		
Parkway to provide buffered bike lanes in each direction of Sunrise	TPP No:	189.16] ",	Relocation					
Valley Drive	Other Project No:			Con	struction	TBD	TBD		

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Design proposal for preliminary design only. Survey complete 1/26/18. Preliminary design is underway. Schedule to be determined after preliminary design is reviewed and full scope of project is authorized, which is expected summer 2018.

Sunrise Valley Drive from Reston Parkway to Soapstone Drive	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Fundi	ng Type
	5320	Project Initiation	\$ 9.	1M	\$ 1.5M	C & I	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Shahnaj, Sonia		Design		TBD	TBD
	Lead Agency:	Fairfax County Department of	<u>o</u>				
Scope:		Transportation	_ n		Land	TBD	TBD
Install separated bike lanes and a	FC Project No:	2G40-085-002	a	Acc	uisition		
pedestrian facility on the north side	Program:	RMAG		Utility Relocation		TBD	TBD
of Sunrise Valley Drive	TPP No:	189.04	,				
	Other Project No:			Con	struction	TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Pre-scoping document received from CPTED 1/11/18. Survey received 7/20/17. Schedule to be determined after project scope is finalized and design proposal is approved, which is expected spring 2018. Project site review is scheduled on 2/13/18.

Sunrise Valley Drive Sidewalk	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Fundi	ng Type
	5320	Land Acquisition	\$ 2.1	45M	\$ 2.698M	RSTP	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Hojatzadeh, Max				Aug-13	Jan-18
	Lead Agency: Fairf	Fairfax County Department of	a				Jun-18
Scope:		Transportation	3	Land		Mar-16	Oct-17
Construct 5-foot concrete sidewalk	FC Project No:	AA1400100-13	e q	Acc	luisition		Mar-18
on south side of Sunrise Valley Drive between Glade Drive and Reston Parkway	Program:	RMAG	c h		Itility	—Sep-17—	Sep-18
	TPP No:	189.05	S	Relocation		Apr-18	
	Other Project No:			Con	struction	Jul-18	Sep-19
	Other Project No.					Jan-19	Feb-20

Land rights on 8 of 12 properties have been acquired. Due to utilities relocation conflict, alignment of sidewalk at some locations has been revised. Utility meeting was held on 10/31/17. Utility relocation designs are underway. Second final design plan submitted for review on 1/29/18. Schedule adjusted to allow for redesign of utility relocation plans. Second final plan submitted for review 1/29/18.

Project	Sta	tus and Details		I	Funding	and Schedule		
Sunrise Valley Drive Walkway from Hitchcock Drive to Colts Brook Drive	Route Number	Status	Estin	rrent Total mate Funding fil \$) (Mil \$) 725M \$.5M		Funding Type		
	5320	Project Initiation	\$.7			2014 Bonds		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date	
	Project Manager:	Shahnaj, Sonia		D	esign	TBD	TBD	
	Lead Agency:	Fairfax County Department of	a					
Scope:		Transportation] n		Land	TBD	TBD	
Construct 6-foot asphalt walkway on	FC Project No:	5G25-060-040	a	Acc	uisition			
north side of Sunrise Valley Drive	Program:		Sch		Itility	TBD	TBD	
	TPP No:	176			ocation			
	Other Project No:			Con	struction	TBD	TBD	

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Pre-scoping document received from CPTED on 1/17/18. Project initiation underway.

Sunrise Valley Drive Walkway North Side from Soapstone Drive to South Lakes Drive	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Fundi	ng Type
	5320	Utility Relocation	\$ 2.0	06M	\$ 2.212M	CMAQ, RSTP	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date
	Project Manager:	Lauretti, Francesco		Design		Sep-12	Oct-17
	Lead Agency:	Fairfax County Department of	o				Jan-18
Scope:		Transportation] =		Land	Jul-16	——Oct-17—
Upgrade approximately 4,500 LF of	FC Project No:	AA1400074-12	e d	Acc	quisition		Aug-17
an existing asphalt sidewalk to a 10-	Program:	DCBPA	c h		Itility	Jan-15	—Oct-17—
foot shared-use path on north side	TPP No:		S	Re	ocation		Jun-18
of Sunrise Valley Drive	Other Project No:	DCBPA-074; UPC 103285		Con	struction	—Nov-17—	Jun-19
						Jul-18	Jul-19

VDOT permit package submitted 1/26/18. Utility relocations are in progress. Schedule change, due to additional time needed for utility coordination. Additional test holes have been ordered to confirm depths of utilities. Awaiting receipt of relocation plans.

Sunrise Valley Drive Walkway South Side from Soapstone Drive to South Lakes Drive	Route Number	Status	Estin	rent Total nate Funding il \$) (Mil \$) 21M \$ 1.374N			
	5320	Utility Relocation	\$ 1.2				
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian			Phase	Start Date	End Date
	Project Manager:	Lauretti, Francesco		Design		Sep-12	Aug-17
	Lead Agency: Fairfax County Department of	<u>o</u>					
Scope:		Transportation	D D		Land	Jun-16	Jan-17
Approximately 5,000 LF of 5 to 7-	FC Project No:	AA1400073-12	ā	Acc	uisition		
foot concrete sidewalk on south	Program:	DCBPA	Sch		Itility	Jan-15	Jun-17
side of Sunrise Valley Drive	TPP No:		,	ке	ocation		
	Other Project No:	DCBPA-073; UPC 103284		Con	struction	Nov-17	Sep-18

Draft construction package, VDOT LUP application, and SWPPP in progress. Utility relocations are in progress. Draft specifications received from UDCD 12/18/17.

Project	Sta	itus and Details		[Funding	and Schedu	nd Schedule		
Sunrise Valley Drive/Edmund Halley Drive	Route Number	Status	Estin	rent Total mate Funding (iil \$) (Mil \$) 25M \$.25M		Funding Type			
	5320	On-Hold	\$.2			2014 Bonds			
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date		
	Project Manager:	Abifadel, Gibran		D	esign	Dec-16	Feb-17		
	Lead Agency:	Virginia Department of	<u> </u>						
Scope:		Transportation	3 7		Land	TBD	TBD		
Install signalized crosswalks	FC Project No:	5G25-062-005	h e o	Acc	uisition				
	Program:	RMAG	Sch		Itility ocation	TBD	TBD		
	TPP No:	189.05							
	Other Project No:			Con	struction	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, Capital Rail Constructors (CRC), and project AA1400100-13, Sunrise Valley Drive Sidewalk, to develop a construction schedule and project designs so the multiple projects do not overlap. CRC will be completed with this project by the end of 2018. Project temporarily on hold as a result.

Sunrise Valley Drive/Monroe Street	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Funding Type		
	5320	Design	\$.	1M	\$.1M	C & I		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
	Project Manager:	Delmare, Lauren		Design		NA	NA	
	Lead Agency: Fairfax Coun	Fairfax County Department of	e e					
Scope:		Transportation	D D		Land	NA	NA	
Improve signalized crosswalks	FC Project No:	2G40-086-003	Ð	Acc	uisition			
	Program:	HMSAMS	Utility		•	NA	NA	
	TPP No:	190.01	7	Kei	ocation			
	Other Project No:			Con	struction	NA	NA	

Project scoping completed and forwarded for design. Project being incorporated into Monroe Street Walkway from Dulles Toll Road to Monroe Manor Drive project, Project No. 2G40-086-014, which is in design.

Sunrise Valley Drive/Reston Association Entrance	Route Number	Status	Estim	rent Total mate Funding (iil \$) (Mil \$) 1M \$.1M			
	5320	Land Acquisition	\$.:				
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Р	hase	Start Date	End Date
	Project Manager:	Zahirieh, Shahla		Design		TBD	TBD
	Lead Agency:	Virginia Department of	O			Jun-17	
Scope:		Transportation] =		Land	— TBD—	TBD
Provide pedestrian crosswalk on the	FC Project No:	5G25-062-014	e d	Acq	uisition	Nov-17	Jun-18
east leg of the intersection	Program:	RMAG	c h		tility	— TBD—	— TBD
	TPP No:	189.17	S			NA	NA
	Other Project No:			Cons	struction	TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Pedestrian signals and crosswalk improvements to be designed and constructed by VDOT. County prepared survey, plats, and will acquire the land rights. Concept signal design plan was received from VDOT signal rebuild team on 9/7/17 for plats preparation. Land acquisition notice to proceed 11/7/17. Land rights on 0 of 2 properties have been acquired. Construction schedule TBD once project forwarded to VDOT for construction.

Project	Sta	tus and Details			Funding a	and Schedu	le
Sunset Hills Road Eastbound Ramp/Fairfax County Parkway Trail	Route Number	Status	Estin	rrent Total mate Funding fill \$) (Mil \$)		Fundi	ng Type
	675	Design	\$	5M	\$.5M	2014	Bonds
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date
	Project Manager:	Lauretti, Francesco		D	esign	May-17	Dec-19
	Lead Agency:	Fairfax County Department of	o				
Scope:		Transportation	n p		Land	Aug-18	Jan-19
Provide a crosswalk at the on-ramp	FC Project No:	2G40-086-018	a	Acc	quisition		
from Sunset Hills Road to the Fairfax	Program:	RMAG	Sch		Jtility	TBD	TBD
County Parkway and extend the shared-use path 130 LF	TPP No:	189.10] ",	Relocation			
Shared use path 150 El	Other Project No:			Con	struction	Jan-20	Apr-21

Intermediate design distributed to VDOT and County agencies on 12/7/17. Utility designation received.

Sunset Hills Road from Town Center Parkway to Reston Town Center Station Entrance	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type		
	675	Land Acquisition	\$.4	1M \$.4M		2014 Bonds		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase	Phase	Start Date	End Date	
	Project Manager:	Nabavi, Seyed		Design Φ		Oct-16	Nov-18	
	• •	Fairfax County Department of Transportation	a				Sep-18	
Scope:			3		Land	Jan-18	— Aug-18	
Construct 6-foot asphalt sidewalk	FC Project No:	5G25-062-012	e d	Acc	uisition	Oct-17	May-18	
along the north side of Sunset Hills	Program:	RMAG	c h	Utility		—Aug-18—	Nov-18	
Road	TPP No:	189.12	S	Rel	ocation	May-18	Aug-18	
	Other Project No:			Con	struction	Feb-19	Jul-19	
	Caner i roject No.					Oct-18	Apr-19	

Final design is in progress. Land acquisition NTP issued on 10/13/17. Land rights on 0 of 1 properties have been acquired. Utility relocation coordination is in progress.

Sunset Hills Road Walkway from Old Reston Avenue to Reston Parkway			Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	675	Land Acquisition	\$ 1.	.6M \$.5M			
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase	Phase	Start Date	End Date
	Project Manager:	Madhusudhan, Galappa		Design Φ		Nov-15	Jul-18
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation	3		Land	—Sep-17—	— Apr-18
Approximately 315 LF of sidewalk	FC Project No:	2G40-088-009	e d	Acc	uisition	Nov-17	Jun-18
along the north side of Sunset Hills	Program:		c h		Itility	—TBD—	— TBD
Road	TPP No:	177	S	Rel	ocation	Jun-18	Nov-18
	Other Project No:			Construction		Sep-18	May-19

Consultant addressing comments received from VDOT 1/2/18 for Final design plans submitted earlier for review. Utility plats not required, based on input received from utility coordinator on 11/2/17. Utility relocation design underway. NTP issued for Land acquisition on 11/14/17. Land rights on 2 of 3 properties have been acquired.

Project	Sta	itus and Details			Funding	and Schedu	le
Sunset Hills Road/Discovery Street	Route Number	Status	Estin	rent Total nate Funding il \$) (Mil \$))5M \$.15M		Funding Type	
	675	Land Acquisition	\$.0			2014 Bonds	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Zahirieh, Shahla		D	esign	TBD	TBD
	Lead Agency:	Virginia Department of	a			Jul-16	
Scope:		Transportation] =		Land	—Sep-17—	May-18
Provide crosswalk on the east leg	FC Project No:	5G25-062-006	e	Acc	quisition	Oct-17	
of the intersection	Program:	RMAG	c h		Jtility	—_TBD—	—TBD
	TPP No:	189.06	S	Relocation		NA	NA
	Other Project No:			Con	struction	TBD	TBD

This project will be designed and constructed by the VDOT Signal Rebuild team. County will acquire necessary land rights. Plat completed 10/18/17. Land acquisition notice to proceed issued on 10/23/17. Land rights on 0 of 2 properties have been acquired. Construction schedule to be determined once project forwarded to VDOT for construction.

Sunset Hills Road/Old Reston Avenue	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	g	
	675	Project Initiation	\$.8	5M	\$.25M	2014 Bonds	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Р	hase	Start Date	End Date
	Project Manager:	Abifadel, Gibran		Design		NA	NA
	Lead Agency:	Fairfax County Department of	<u>e</u>				
Scope:		Transportation	p		Land	NA	NA
Add signalized crosswalks	FC Project No:	5G25-062-003	a	Acq	uisition		
	Program:	RMAG	c h		tility	NA	NA
	TPP No:	189.02	, o,	Relocation			
	Other Project No:					NA	NA

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.

Sunset Hills Road/Town Center Parkway	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	675	Construction	\$.47	73M \$.651I		A RSTP	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Zahirieh, Shahla		Design		Aug-13	Aug-16
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation	n p	Land Acquisition Utility		Sep-15	Jun-16
Pedestrian intersection	FC Project No:	AA1400099-13	ā				
improvements	Program:	RMAG	Sch			NA	NA
	TPP No:		,	Kei	ocation		
	Other Project No:	RMAG-099; UPC 107437		Con	struction	Jun-17	- May-18
	Caner i roject No.					Jun-18	Feb-19

VDOT authorization for bid advertisement requested 1/31/17. VDOT authorization for bid advertisement received 6/5/17. Advertisement delayed pending coordination with adjoining construction by developer. At a coordination meeting with VDOT and developer on 8/2/17, it was decided the county would begin work when the adjoining construction was completed. Schedule adjusted accordingly.

Project	Sta	tus and Details		I	Funding a	and Schedu	le	
Town Center Parkway	Route Number	Status	Curi Estin (M	-	Total Funding (Mil \$)	Funding Type		
	7414	Construction	\$8	.7M	\$ 8.7M	C & I		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
	Project Manager:	Bandy, Audra		Design		NA	NA	
	Lead Agency:	Fairfax County Department of	<u>e</u>					
Scope:		Transportation	э Б		Land	NA	NA	
Underpinning of the Silver Line west	FC Project No:	AA1400103-13	h e (Acc	quisition			
of Reston Town Center Station for	Program:	RMAG	Sch		Jtility ocation	NA	NA	
future Town Center Parkway Underpass	TPP No:	14	``					
Onder pass	Other Project No:	RMAG-103		Con	struction	Jan-16	Aug-19	

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. Coordinating with VDOT on alternative analysis of roadway alignment, and developing agreement. Setting up a UPC number to assist in facilitating an agreement for VDOT to complete an alternative analysis of the roadway alignment.

Town Center Parkway from Sunset Hills Road to Baron Cameron Avenue	Route Number Status		Curi Estin (Mi	-	Total Funding (Mil \$)	Funding Type	
	7414	Design	\$ 1.	.8M	\$ 1.8M	2014 Bonds	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Barksdale, Christopher		Design		TBD	TBD
	Lead Agency:	ead Agency: Fairfax County Department of					
Scope:		Transportation	_ _ p		Land	TBD	TBD
Construct on-road bike lanes by	FC Project No:	2G40-085-006	ā	Acc	uisition		
reducing median and lane widths	Program:	RMAG	Sch	Utility		TBD	TBD
	TPP No:	189.15	-	Rei	ocation		
	Other Project No:			Con	struction	TBD	TBD

Design proposal for preliminary plans approved 1/12/18. Survey is underway. Schedule to be determined after survey is complete, which is expected spring 2018.

Town Center Parkway/W&OD Trail	E		Curr Estim (Mi		Total Funding (Mil \$)	·	
	7414	On-Hold	\$.!	.5M \$.5M			
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Zahirieh, Shahla		Design		Mar-17	Sep-19
	Lead Agency: Fairfax County Department of	e				TBD	
Scope:		Transportation	3		Land	Nov-18	Jun-19
Construct 10-foot shared-use path	FC Project No:	5G25-062-013	e d	Acc	quisition	TBD	TBD
Construct 10-foot shared-use path from the existing sidewalk along Town Center Parkway to the existing	Program:	RMAG	Sch		Itility	TBD	TBD
	TPP No:	189.14	0,	Kei	ocation		
Washington and Old Dominion Trail	Other Project No:			Con	struction	—Jan-20—	— Dec-20—
	Cinc oject ito.					TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. NTP letter 3/8/17. Project is currently on hold to respond to neighboring HOA request concerning the trail location. FCDOT site analysis section met with the developer, JBG, on 1/25/18. According to this meeting, JBG will provide a pedestrian access located south of W&OD Trail through redevelopment of their site.

Project	Sta	tus and Details			Funding a	ınd Schedu	nd Schedule		
Vesper Court Trail	Route Number	Status	Estin	rrent Total imate Funding Mil \$) (Mil \$)		Fundi	ng Type		
		Construction	\$ 2.326M \$ 2.326M		RSTP, CMAQ				
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date		
	Project Manager:	Dresser, John		Design		Aug-13	Sep-16		
	Lead Agency:	Fairfax County Department of	a						
Scope:		Transportation	l n b		Land	May-16	May-16		
Construct 2,018 LF of multi-purpose	FC Project No:	AA1400120-13	Ð	Acc	quisition				
trail from Vesper Court to Leesburg	Program:	TMSAMS	Sch	Utility Relocation		NA	NA		
Pike	TPP No:		٠,						
	Other Project No:	TMSAMS-120; UPC 106936; 3838-		Con	struction	Apr-17	Jun-18		
	•	029-236					Oct-18		

Advertisement was on 4/19/17. Bid opening held on 5/18/17. Contract Award Authorization received from VDOT on 7/25/17. Pre-construction meeting held on 9/25/17. Contract NTP date is 10/30/17. Construction is 8% complete. Completion date adjusted, due to an increased construction duration time needed for resolution of overhead utility conflicts, requiring Dominion Energy shutdowns.

Wiehle Avenue Station Walkway/Bikeway	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	828	On-Hold	\$.!	5M	\$.5M	R	STP
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Wells, Chris		Design		TBD	TBD
	Lead Agency:	Fairfax County Department of	<u>e</u>				
Scope:		Transportation			Land	TBD	TBD
Station entrance to Sunrise Valley	FC Project No:	DOT-000041	Ð	Acq	uisition		
Drive	Program:	RMAG	Sch		tility	TBD	TBD
	TPP No:		",	Kei	ocation		
	Other Project No:			Con	struction	TBD	TBD

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. FCDOT is coordinating on development applications for the improvements. Project to be constructed by developers. Project dependent upon completion of development. The Board approved the Commerce Metro Center development in December 2016.

Wiehle Avenue/Washington/Old Dominion (W&OD) Trail Phase II	Est		Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type	
	828	Design	\$ 11.	.38M \$ 8.185M		RSTP, CMAQ	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		P	hase	Start Date	End Date
	Project Manager:	Ruffner, Scott		Design		Nov-14	Sep-19
	Lead Agency:	cy: Fairfax County Department of					
Scope:		Transportation	n p		Land	Jul-18	Jul-19
Construct pedestrian/bicycle grade	FC Project No:	AA1400102-13	Ð	Acq	uisition		
separated crossing	Program:	RMAG	ch		tility	Jul-19	Nov-20
	TPP No:		S	Relocation			Apr-21
	Other Project No:	RMAG-102; UPC 104294; 9999- 029-098	Construction		Jan-21	May-22	

Alternative typical section developed for NOVA Parks to gain additional trail clearance width on the truss bridge. NOVA Parks agreed with 16-inch clearance width.

Project	Sta	ntus and Details			Funding	and Schedu	and Schedule		
Cinder Bed Road Bikeway	Route Number	Status	Estin	Current Total Estimate Funding (Mil \$) (Mil \$) \$ 4M \$ 1.5M Phase		Fundi	ng Type		
	637	Project Initiation	\$ 4			Federal, Local, LCM			
District(s): Lee	Project Type:	Bicycle/Pedestrian				Start Date	End Date		
	Project Manager:	Beall, James		D	esign	TBD	TBD		
	Lead Agency:	Fairfax County Department of	<u>o</u>						
Scope:		Transportation	n p		Land	TBD	TBD		
Pedestrian and bicyclist access	FC Project No:	AA1400137-15	a	Acc	quisition				
improvements along Cinder Bed	Program:		Sch		Jtility Jesstian	TBD	TBD		
Road from Barry Road to Newington Road	TPP No:	109		Relocation					
Nouu	Other Project No:	UPC 106143; EN 14-029-107, P101. R201. C501		Con	struction	TBD	TBD		

Consultant sent revised draft proposal 1/12/18. Survey task order issued 1/10/18. Survey completion scheduled mid June 2018. Schedule to be developed upon design task order authorization, which is expected in February 2018.

Fleet Drive Walkway from Yadkin Court to South of Franconia Road	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	635	Design	\$ 2	\$ 2M \$		2014	Bonds
District(s): Lee	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Ruffner, Scott		D	esign	Jul-15	Aug-18
	Lead Agency: Fairfax County Departme	Fairfax County Department of	o				Dec-18
Scope:		Transportation	3		Land	Sep-17	<u> Mar-18</u>
Approximately 1,300 LF of sidewalk	FC Project No:	5G25-060-027	e d	Acc	uisition	Feb-18	Sep-18
and curb and gutter along the east	Program:		c h		Itility	Apr-18	—Oct-18—
side of Fleet Drive	TPP No:	119	S	Rel	ocation	Oct-18	Apr-19
	Other Project No:			Con	struction	Oct-18	Jun-19
	other roject No.					Feb-19	Oct-19

Adjustment to final plat in progress. Utility plats not required, based on information received from utility coordinator on 1/9/18. Schedule changed to allow more time for utility design, revisions to the tree protection and removal plan, and plat changes.

Franconia Road/Westchester Street	Route Number	Es		ent nate il \$)	Total Funding (Mil \$)	Funding Type		
	644	Design	\$.:	3M	\$.3M	C & I		
District(s): Lee	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date	
	Project Manager:	Conley, Tim		Design		Apr-16	Jun-18	
	Lead Agency: Fa	Fairfax County Department of	a				Oct-18	
Scope:		Transportation	3		Land	NA	— NA	
Median extension and pedestrian	FC Project No:	2G40-088-022	e q	Acc	quisition	Feb-18	Sep-18	
crossing with median refuge on Franconia Road at Westchester Street and left turn lane on	Program:		c h	ι	Itility	— NA	NA	
	TPP No:	122	S	Re	ocation	TBD	TBD	
	Other Project No:			Con	struction	Jul-18	Dec-18	
Franconia Road at Bush Hill Drive	Other Project No.					Nov-18	Apr-19	

Final design is in progress. Title report for affected property was reviewed and an erroneous easement was discovered on the plans. The surveyor updated the survey file and then it was determined that a project plat was required. Schedule adjusted to incorporate the project plat into the design schedule.

Project	Sta	tus and Details			Funding	and Schedu	le
Franconia-Springfield Metrorail Station/VRE Enhanced Bicycle Parking	Route Number	Status	Estin	rent Total Funding (Mil \$) 13M \$.13M Phase Design		Funding Type	
	289	On-Hold	\$.1			C & I	
District(s): Lee	Project Type:	Bicycle/Pedestrian				Start Date	End Date
	Project Manager:	Wells, Chris				TBD	TBD
	Lead Agency:	Fairfax County Department of	ه				
Scope:		Transportation] n		Land	TBD	TBD
Install covered bicycle parking	FC Project No:	ST-000037-006	a	Acc	uisition		
	Program:		Sch		Jtility Section	TBD	TBD
	TPP No:	123			ocation		
	Other Project No:			Con	struction	TBD	TBD

Met with VRE April 2016. Informed of upcoming third rail project which may close area during construction. Project on hold pending plans for Atlantic Gateway expansion of CSX three train tracks. Temporary bike parking constructed in July 2017 for 12 bikes.

Franconia-Springfield Parkway from Spring Village Drive to Ridgeway Drive	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Fundi	ng Type	
	7900	Design	\$.5M \$.5M		\$.5M	C & I		
District(s): Lee	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	Madhusudhan, Galappa		D	esign	TBD	TBD	
	Lead Agency:	Fairfax County Department of	υ			Oct-17	Oct-20	
Scope:		Transportation	3		Land	— TBD—	TBD	
Construct approximately 625 LF of	FC Project No:	2G40-088-066	e q	Acc	uisition	Jan-20	Aug-20	
10-foot wide shared-use path on	Program:		c h		Itility	TBD	TBD	
north side of Franconia-Springfield	TPP No:	228	S	Rel	ocation			
Parkway	Other Project No:			Con	struction	—_TBD——	——TBD——	
	other rioject No.					Dec-20	Sep-21	

NTP issued to the design consultant on 10/16/17. Survey received on 11/7/17. Preliminary design is in progress.

Frontier Drive from Franconia- Springfield Parkway to Loisdale Road	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type		
	2677	Design	\$ 89	.5M	\$ 63M	NVTA	Regional	
District(s): Lee	Project Type:	Secondary Road		Phase	Phase	Start Date	End Date	
	Project Manager:	Shin, Sung		Design		Mar-16	Sep-18	
	Lead Agency:	Virginia Department of	υ					
Scope:		Transportation	d u		Land	TBD	TBD	
Extend Frontier Drive, including	FC Project No:	DOT-000008	ā	Acc	uisition			
improvements to circulatory system	Program:		c h	Utility		TBD	TBD	
around the Franconia-Springfield Metrorail Station and Franconia-	TPP No:	16	S	Rei	ocation			
Springfield Parkway ramps	Other Project No:	UPC 106742		Construction		TBD	TBD	

Revised PFI plans developed and submitted for review in November 2017, based on stakeholder coordination. Public Information Meeting held in December 2017 with a public hearing anticipated in Fall 2018. Current design contract for design approval only with design approval anticipated in late 2018/early 2019. Schedule shown for design approval only. After design approval, phase two of project will require a separate contract when the project delivery method will be determined. Construction is anticipated to start in FY2022.

Project	Sta	tus and Details			Funding a	and Schedu	le
I-95 Northbound Directional Off-Ramp to Northbound Fairfax County Parkway	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Fundi	ng Type
	95	On-Hold	\$ 8	1M \$ 4.193M		Federal	
District(s): Lee, Mount Vernon	Project Type:	Interstate		Phase		Start Date	End Date
	Project Manager:	Knight, Ryan		Design		Oct-11	Mar-17
	Lead Agency:	Virginia Department of	<u>e</u>				
Scope:		Transportation	n p		Land	NA	NA
From I-95 Exit 166 for Route 286	FC Project No:	DOT-000019	a	Acc	uisition		
northbound, to 0.6 miles west of	Program:		Sch	Utility Relocation		NA	NA
Exit 166 (PE only)	TPP No:	4					
	Other Project No:	UPC 93033		Con	struction	NA	NA

Funding for design only. Preliminary design completed. Submitted application for House Bill 2 (HB2) funding in July 2016, but project was not selected for funding. VDOT held a public hearing in September 2016. Board endorsed public hearing plans on 3/14/17. Final plans will be developed once additional funding is identified. Upon completion of several documents by VDOT, the Public Hearing Plans will be submitted for design approval from VDOT's Central Office. At this point, adequate funds are not available to advance this project to the next stage.

Jefferson Manor Improvements Phase IIIA	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type		
	1614	Land Acquisition	\$ 2.	75M	\$ 1M	2007 Bonds		
District(s): Lee	Project Type:	Secondary Road		Phas		Start Date	End Date	
	Project Manager:	Turner, Latesa		Design Design Land Acquisition		Mar-15	Jul-18	
	Lead Agency:	Fairfax County Department of Transportation	_			Con 17	May 10	
Scope: Infrastructure reconstruction on	FC Project No:	2G25-097-000	- - -			— Sep-17 Nov-17	May-18 Jun-18	
Albemarle Drive in Jefferson Manor	Program:		Sch		Jtility 	<u>May-18</u>	Jul-18	
	TPP No:	220	, o,	Rei	ocation	Jun-18	Nov-18	
	Other Project No:			Con	struction	Jul-18	Apr-19	

Final design is in progress. LAD NTP issued on 11/29/17. Land rights on 20 of 53 properties have been acquired. Utility relocation designs are in progress.

North Kings Highway Intersection Improvement Study	Route Number	Status	Estin	rent Total mate Funding (Mil \$) .2M \$.2M			
	241	Study	\$				
District(s): Lee	Project Type:	Primary Road		F	Phase	Start Date	End Date
	Project Manager:	Qi, Maggie		Design		Aug-17	Jun-18
	Lead Agency:	Fairfax County Department of	<u>ω</u>				
Scope:		Transportation			Land	TBD	TBD
Study operational improvement	FC Project No:	5G25-059-009	a	Acc	uisition		
alternatives from Route 1 to Fort	Program:		Sch	Utility		TBD	TBD
Drive	TPP No:	270		Kei	ocation		
	Other Project No:			Const		TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. North Kings Highway Intersection Improvement Study identified a preferred design option. Updating traffic projections using latest travel demand model and land use assumptions, and refining the preferred alignment to not preclude future BRT operations. Expect to complete scoping and forward for design in summer 2018.

Project	Sta	tus and Details		I	Funding a	and Schedule		
North Kings Highway/Fort Drive	Route Number	Status	Estin	rent Total mate Funding (iii \$) (Mii \$) 015M \$.015M Phase Design		Funding Type		
	241	Complete	\$.0			C & I		
District(s): Lee	Project Type:	Bicycle/Pedestrian				Start Date	End Date	
	Project Manager:	Barksdale, Christopher				Apr-16	Feb-17	
	Lead Agency:	Fairfax County Department of	<u>o</u>					
Scope:		Transportation	n p		Land	TBD	TBD	
Install concrete loading pad	FC Project No:	TS-000014-022	a	Acc	uisition			
	Program:		Sch		Itility	TBD	TBD	
	TPP No:	310		Relocation			0 47	
	Other Project No:	4YP202		Con	struction	Mar-17	Sep-17	

Construction substantially complete 9/8/17. Intersection improvements incorporated into VDOT signal rebuild project.

NVCC Medical Education Campus	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type 2014 Bonds	
		On-Hold	\$.2	1M \$.21M			
District(s): Lee	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Wells, Chris	Design		esign	TBD	TBD
	Lead Agency: Fairfax County Department of	a					
Scope:		Transportation	_ _ p		Land	TBD	TBD
Bicycle and pedestrian	FC Project No:	ST-000037-007	a	Acc	uisition		
improvements from the campus	Program:		Sch	Utility		TBD	TBD
located off Springfield Center Drive to the Franconia-Springfield	TPP No:	138	"	Rei	ocation		
Metrorail Station and activity	Other Project No:			Con	struction	TBD	TBD

Project was on hold pending FBI site selection. Determining next steps.

Old Telegraph Road North of Piney Run Drive from Address 7685 to 7701	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Funding Type	
	634	Cancelled		5M \$.5M		C & I	
District(s): Lee	Project Type:	Bicycle/Pedestrian			Phase	Start Date	End Date
	Project Manager:	Hojatzadeh, Max		Design		NA	NA
	Lead Agency:	.ead Agency: Fairfax County Department of Transportation	Ð				
Scope:	-				Land	NA	NA
Construct 5-foot sidewalk, including	FC Project No:	2G40-088-037	Ð	Acc	uisition		
	Program:		Sch	Utility		NA	NA
links	TPP No:	311	,	ке	ocation		
	Other Project No:			Con	struction	NA	NA

Due to site development at this location, the pedestrian access improvements will be constructed by the developer.

Project	Sta	tus and Details			Funding	and Schedu	Schedule	
Richmond Highway Bus Rapid Transit (BRT)	Route Number	Status	Estin	urrent Total timate Funding Mil \$) (Mil \$)		Fundi	ng Type	
	1	Study	, .,		\$ 0M	NVTA		
District(s): Lee, Mount Vernon	Project Type:	Transit		Phase		Start Date	End Date	
	Project Manager:	Aguayo, Vanessa	Design		esign	TBD	TBD	
	Lead Agency:	Fairfax County Department of	o e					
Scope:		Transportation	ے ح		Land	TBD	TBD	
Implementation of BRT on	FC Project No:	2G40-114-000	a	Acc	quisition			
Richmond Highway from Huntington	Program:		Sch		Jtility Jacobian	TBD	TBD	
Metrorail Station to Fort Belvior	TPP No:			Relocation				
	Other Project No:			Con	struction	TBD	TBD	

FCDOT procured a program management consultant (PMC) to assist all phases of implementation. BRT team (County staff and PMC) has completed various activities in pre-planning stage. Next scope of work will continue with design, on-going environmental work, and branding. DRPT timeline includes anticipated completion for phase I (Huntington to Hybla Valley) in 2026 and phase II (Hybla Valley to Fort Belvior) in 2028.

Richmond Highway from Mount Vernon Memorial Highway to Napper Road	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type	
	1	Design	\$ 214	I.8M	\$ 44M	,	A Regional, e Sharing
District(s): Lee, Mount Vernon	Project Type:	Primary Road		P	hase	Start Date	End Date
	Project Manager:	Hamidi, Ajmal		D	esign	Jul-16	Dec-22
	Lead Agency:	Virginia Department of	٥				
Scope:		Transportation			Land	Apr-19	Jun-21
Widen Richmond Highway from 4 to	FC Project No:	DOT-000023	a	Acq	uisition		
6 lanes	Program:		r c	Utility		Dec-19	Dec-22
	TPP No:	60	S	Rel	ocation	Dec-20	
	Other Project No:	UPC 107187		Con	struction	Apr-23	Nov-25

Alternative intersection analysis is underway, including superstreet and jughandle designs. Second public information meeting was held on 11/6/17. Third public information meeting is expected in April 2018. Targeting design public hearing in fall 2018 with advertisement for construction in December 2022.

Route 1 Southbound from Roxbury Drive to Russell Road			Curi Estin (M		Total Funding (Mil \$)	Funding Type		
	1	Complete	\$.6	25M	\$.625M	Revenue Sharing, FTA		
District(s): Lee	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
	Project Manager:	Zahirieh, Shahla		Design		Jul-12	Jan-16	
	Lead Agency:	, ,				0:144	1.145	
Scope:	EC Dunio et No.	Transportation	ס		Land Juisition	Oct-14	Jul-15	
Construct 520 LF of concrete	FC Project No:	AA1400082-12	h e			A - 45	6 16	
sidewalk along the west side of	Program:	RHPTI	Scl	Utility Relocation		Aug-15	Sep-16	
Route 1	TPP No:		,	Kei	ocation			
	Other Project No:	RHPTI-082		Con	struction	Aug-16	<u> Mar-18</u>	
	other rioject No.	1411 11 002					Oct-17	

Project is part of the Four-Year Transportation Program endorsed by the Board 2/9/04. Construction substantially complete 10/19/17.

Project	Sta	itus and Details			Funding a	and Schedu	le
Route 1/Belford Drive	Route Number	Status	Estin	rent Total mate Funding lil \$) (Mil \$) 367M \$ 1.367M Phase Design		Funding Type	
	1	Construction	\$ 1.3			CMAQ, Revenue Sharing, FTA	
District(s): Lee, Mount Vernon	Project Type:	Bicycle/Pedestrian				Start Date	End Date
	Project Manager:	Hojatzadeh, Max				Jul-09	Nov-15
	Lead Agency:	Fairfax County Department of	e e				
Scope:		Transportation	D D		Land	May-14	Mar-15
Pedestrian intersection	FC Project No:	AA1400017-06	a	Acc	uisition		
improvements	Program:	RHPTI	Sch		Jtility ocation	Nov-14	Oct-15
	TPP No:]				
	Other Project No:	26006G-06011; UPC 99054		Con	struction	Mar-16	—Sep-17—
	.,	, , , , , , , , , , , , , , , , , , , ,					Mar-18

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 95% complete. Construction completion date was adjusted, due to weather and construction contract changes resulting from signal design modifications.

Route 1/Frye Road Phase II	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	1	Construction	\$ 1.596M \$ 0		\$ 0M	CMAQ, Revenue Sharing FTA	
District(s): Lee, Mount Vernon	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Hojatzadeh, Max		Design		Jul-11	Nov-15
	Lead Agency: F	Fairfax County Department of	٥				
Scope:		Transportation	n p		Land	May-14	Mar-15
Pedestrian intersection	FC Project No:	AA1400012-06	a	Acq	uisition		
improvements for express bus stop	Program:	RHPTI	Sch		Itility	Jun-15	Oct-15
	TPP No:		0,	Kei	ocation		
	Other Project No:	26006G-06002; UPC 99054		Con	struction	Mar-16	Aug-17 Mar-18

Project is part of the Four-Year Transportation Program endorsed by the BOS on 2/9/04. Construction 92% complete. Received approved revised permit on 10/31/17. Signal modification approval sent to UDCD. Construction completion date was adjusted, due to weather and construction contract changes resulting from signal design modifications.

Route 1/Ladson Lane	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	1	Complete		68M	\$ 0M	CMAQ, Revenue Sharing, FTA	
District(s): Lee, Mount Vernon	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Hojatzadeh, Max		Design		Jul-11	Nov-15
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation	D D	Land		May-14	Mar-15
Pedestrian intersection	FC Project No:	AA1400012-06	Ð	Acc	uisition		
improvements for express bus stop	Program:	RHPTI	Sch		Itility	NA	NA
	TPP No:		–	ке	ocation		
	Other Project No:	26006G-06002; UPC 99054		Construction		Mar-16	Aug-17

Project is part of the Four-Year Transportation Program endorsed by the BOS on 2/9/04. Project substantially completed 8/31/17. VDOT inspection 11/6/17. Punch list work underway.

Project	Sta	tus and Details			Funding a	and Schedule		
Route 1/Mohawk Lane	Route Number	Status	Estin	rrent Total Funding (Mil \$) (Mil \$) .367M \$ 1.367M		Funding Type		
	1	Construction	\$ 1.3			CMAQ, Revenue Sharing, FTA		
District(s): Lee, Mount Vernon	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Hojatzadeh, Max				Jul-09	Nov-15	
	Lead Agency:	Fairfax County Department of	a					
Scope:		Transportation	_ _ p		Land	May-14	Mar-15	
Pedestrian intersection	FC Project No:	AA1400017-06	ō	Acc	quisition			
improvements for express bus stop	Program:	RHPTI	Sch		Utility	Nov-14	Oct-15	
	TPP No:] ,	Relocation				
	Other Project No:	26006G-06011; UPC 99054		Con	struction	Mar-16	Oct-17 Mar-18	

Project is part of the Four-Year Transportation Program endorsed by the BOS on 2/9/04. Project combined with Route1/Belford Drive. Project cost shown is for both projects. Construction 75% complete. Approved revised signal plan for Mohawk Lane submitted to UDCD on 10/4/17. Construction completion date was adjusted, due to weather and construction contract changes resulting from signal design modifications.

South Van Dorn Street/Franconia Road Walkway	Route Number	Status	Curr Estim (Mi			Funding Type	
	613	Land Acquisition		35M \$.4M		2014 Bonds	
District(s): Lee	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Conley, Tim				Dec-15	Jan-19
	Lead Agency:	Fairfax County Department of	O				
Scope:		Transportation	_ n		Land	Jan-18	Aug-18
Construct approximately 430 LF of	FC Project No:	5G25-060-018	a	Acc	uisition		
sidewalk along the west side of	Program:		Sch	Utility		Sep-18	Apr-19
South Van Dorn Street and south of	TPP No:	353	0,	Rei	ocation		
Franconia Road, including new bus stop pad and curb ramps	Other Project No:			Construction		Jan-19	Jul-19

Second final design plans are in progress. Programmatic design waiver to request curb-abutted sidewalk, per request from Supervisor's office, received from VDOT on 3/3/17. Coordination with utilities are underway. Land acquisition NTP issued on 1/31/18.

Springfield CBC Commuter Parking Garage	Route Number	Status	Curr Estim (Mi	nate	Total Funding (Mil \$)			
		Design	\$ 63.	81M	\$ 63.81M	C & I, FTA, CMAQ		
District(s): Lee	Project Type:	Transit		F	Phase	Start Date	End Date	
	Project Manager:	Guarino, Michael		Design		Sep-14	—Oct-17—	
	Lead Agency:	Capital Facilities, DPWES	a				Mar-18	
Scope:] =		Land	Dec-17	Dec-18	
Multimodal facility, including transit	FC Project No:	DOT-000044	e d	Acc	uisition	Mar-18	Mar-19	
center, commuter parking, carpool	Program:		ch		Itility	—Dec-17—	— Dec-18—	
accommodations, bicycle and pedestrian facilities, and public amenities	TPP No:		S	Rel	ocation	Mar-18	Mar-19	
	Other Project No:	ST-000033; UPC 106274		Con	struction	—Apr-19	Nov-21	
anieniues	Cinci i Toject No.	31 000033, 01 € 100274				Jul-19	Feb-22	

VDOT ROW authorization received on 12/19/17. A/E submitted 50% Construction Documents on 10/18/17. Comment review meetings held with VDOT 11/30/17 and with County agencies 12/5/17. Public meeting held with slugging community 11/8/17. Ground floor plan being revised based on community feedback. Revised plan was presented to district supervisor on 1/11/18, and a follow up meeting with slugging community scheduled for 3/22/18. Schedule adjusted to incorporate revised ground floor plan.

Project	Sta	ntus and Details		I	Funding	and Schedule		
Telegraph Road Walkway	Route Number	Status	Estin	rent Total mate Funding (Mil \$) 25M \$ 4M		Funding Type		
	611	Land Acquisition	\$ 5			2007 Bonds		
District(s): Lee	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Ayers, Robert				Jun-11	TBD	
	Lead Agency:	Fairfax County Department of	a				Jul-18	
Scope:		Transportation	3		Land	TBD	—TBD	
Pedestrian improvements and	FC Project No:	ST-000021-023	e d	Acc	uisition	Sep-17	May-18	
approximately 3,500 LF of 4-foot	Program:		c h		Itility	TBD	—TBD	
bike lane along east side of	TPP No:		S	Relocation Construction		Mar-18	Nov-18	
Telegraph Road from South Kings Highway to Lee District Park	Other Project No:	4YP201-PB023				—_TBD	—TBD	
I nighway to Lee District Park	Other Project No.	417 201-7 5025				Sep-18	Dec-19	

Project is part of the Second Four-Year Transportation Plan endorsed by the BOS on 10/15/07. Final design is in progress. Partial NTP for land acquisition was issued on 9/6/17, land rights on 2 of 7 properties acquired. Utility relocation design (two pole relocations and fiber optic relocations) in progress. GSA to provide plat for easement on park property and comments on three party agreement. Follow-up meeting with GSA on 11/14/17. Advance fourth pre-final comments to consultant on 1/30/18. Preparing plans for fourth pre-final submission to VDOT.

Telegraph Road Walkway Phase I from Pike Road to Rose Hill Drive	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type
	611	Design	\$ 1.7	'33M	\$ 2.1M	2014	Bonds
District(s): Lee	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	El Kaissi, Mohamad				Oct-15	Nov-18
	Lead Agency: Fairfax County Department of	o				Jan-19	
Scope:		Transportation	- D		Land	Feb-18	— Sep-18—
Install 1,235 LF of 5-foot sidewalk to	FC Project No:	ST-000036-014	Ð	Acc	uisition	Apr-18	Nov-18
fill in missing links, including	Program:		c h		tility	Oct-18	— Apr-19
crosswalks and curb ramps	TPP No:	180	S	Rel	ocation	Dec-18	Jun-19
	Other Project No:			Con	struction	<u>Mar-19</u>	Jan-20
	oe ojeet noi					May-19	Mar-20

Second pre-final plans are in progress were submitted to VDOT on 12/20/17. Project plats are in progress. Utility relocation is required. Schedule was adjusted due to design revisions because of utility conflicts and plat preparation time.

Telegraph Road Walkway Phase II from Pike Road to Wilton Road	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type 2014 Bonds	
	611	On-Hold	\$ 3.6	\$ 9M			
District(s): Lee	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Bandy, Audra		Design		TBD	TBD
	Lead Agency: Fairfax County Department of	a					
Scope:		Transportation] = D		Land	TBD	TBD
Construct 5-foot of concrete	FC Project No:	ST-000036-017	ā	Acq	uisition		
sidewalk to fill in missing links,	Program:		c h		tility	TBD	TBD
including crosswalks and curb ramps	TPP No:	180	S	Kei	ocation		
	Other Project No:			Con	struction	TBD	TBD

FCDOT is coordinating with DPWES and VDOT on two creek restoration projects that will impact the sidewalk design. Also, DPWES is working with VDOT on a request to maintain a retaining wall along the creek. DPWES has completed a value engineering study for the creek restoration. Creek restoration and construction is tentatively scheduled to begin in spring 2019. Project is on hold as a result.

Project	Sta	tus and Details			Funding a	and Schedule		
Telegraph Road Walkway Phase III from Wilton Road to Farmington Drive	Route Number	Status	Estin	rent Total mate Funding lil \$) (Mil \$)		Funding Type		
	611	Design	\$ 1M \$ 0M		\$ 0M	2014 Bonds		
District(s): Lee	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	El Kaissi, Mohamad				Oct-15	Nov-18	
	Lead Agency:	Fairfax County Department of	a				Jan-19	
Scope:		Transportation	3		Land	—Feb-18—	— Sep-18—	
Install 960 LF of 5-foot sidewalk to	FC Project No:	ST-000036-018	e d	Acc	quisition	Apr-18	Nov-18	
fill in missing links, including	Program:		c h		Jtility	—Oct-18—	— Apr-19	
crosswalks and curb ramps	TPP No:	180	S	Relocation		Jan-19	Jun-19	
	Other Project No:			Con	struction	<u>Mar-19</u>	Jan-20	
	Caner i roject No.					May-19	Mar-20	

Second pre-final plans were submitted to VDOT on 12/20/17. Project plats are in progress. Utility relocation is required. Schedule was adjusted due to design revisions because of utility conflicts and plat preparation time.

Van Dorn Street Pedestrian and Bicycle Access Improvements	Route Number	Status		ent nate il \$)	Total Funding (Mil \$)	Funding Type	
	613	Project Initiation	\$ 2.95M		\$ 1M	C & I,	Federal
District(s): Lee	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Turner, Latesa				TBD	TBD
	Lead Agency:	Fairfax County Department of	<u>o</u>				
Scope:		Transportation	_ n		Land	TBD	TBD
Construct approximately 4,000 LF of	FC Project No:	2G40-088-029	a	Acq	uisition		
8 to 10-foot walkway along north	Program:		Sch	Utility		TBD	TBD
side of South Van Dorn Street from Oakwood Road to Alexandria City	TPP No:	182	0,	Rel	ocation		
Line	Other Project No:			Con	struction	TBD	TBD

Survey is underway. Design task order proposal received on 11/2/17 and is under review. Schedule to be prepared upon execution of design task order and survey completion, anticipated in March 2018.

Project	Sta	tus and Details			Funding a	and Schedule		
Annandale Road/Graham Road	Route Number	Status	Estin	rrent Total mate Funding //il \$) (Mil \$)		Funding Type 2014 Bonds		
	650		\$.1	.5M	\$.15M			
District(s): Mason	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Harrell, William				Apr-16	Jul-16	
	Lead Agency:	Virginia Department of	<u> </u>					
Scope:		Transportation	э Б		Land	TBD	TBD	
Pedestrian intersection	FC Project No:	5G25-060-006	O	Acc	quisition			
improvements	Program:		Sch	Utility Relocation		TBD	TBD	
	TPP No:	332						
	Other Project No:			Con	struction	Mar-17	— Oct-17	
							Apr-18	

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. This project is part of a special compact/urban signal rebuild project. Construction is 80% complete. Schedule adjusted because of delays in scheduling work with contractor.

Backlick Road Walkway (east side)	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	617	On-Hold	\$.2	25M \$.08N		2007 Bonds	
District(s): Mason	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Marsh, Dennis		Design		Feb-08	Sep-10
	Lead Agency:	Fairfax County Department of	<u>o</u>			Jul-09	
Scope:		Transportation	э Б		Land		TBD
Approximately 360 LF of walkway	FC Project No:	ST-000021-025	ā	Acc	uisition		
along east side of Backlick Rd opposite the Wilburdale community	Program:		Sch	Utility		TBD	TBD
	TPP No:		7	Relocation			
	Other Project No:	4YP201-PB025		Con	struction	TBD	TBD

Final design is complete. Land rights on 2 of 3 properties have been acquired. One homeowner is unwilling to sign. On hold per supervisor's request.

Backlick Road Walkway from Kandel Court to Cindy Lane	Route Number	Status	Curre Estim (Mil			Funding Type		
	617	Design	\$ 1.5	55M	\$ 1.1M	2014 Bonds		
District(s): Mason	Project Type:	Bicycle/Pedestrian		Pl	hase	Start Date	End Date	
	Project Manager:	Turner, Latesa		Design		Jul-16	May-19	
	Lead Agency:	Fairfax County Department of	O					
Scope:		Transportation	l n		and	May-18	Dec-18	
Construct approximately 750 LF of	FC Project No:	5G25-060-020	Ð	Acqı	uisition			
concrete sidewalk along the east	Program:		v	ပားlity ပာ Relocation		Jan-19	Jun-19	
side of Backlick Road	TPP No:	90	S				Sep-19	
	Other Project No:			Cons	truction	Jul-19	May-20	

Pre-final design is in progress. Advance pre-final submission received on 11/15/17. Awaiting utility test hole completion.

Project	Sta	tus and Details			Funding	and Schedu	ind Schedule		
Columbia Pike/Gallows Road	Route Number	Status	Estin	rrent Total mate Funding //il \$) (Mil \$)		Funding Type			
	244	Land Acquisition	\$.35M \$		\$.2M	2014	Bonds		
District(s): Mason	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date		
	Project Manager:	Marsh, Dennis				Aug-15	Sep-17		
	Lead Agency:	Fairfax County Department of	o						
Scope:		Transportation] n		Land	Dec-16	Sep-17		
Pedestrian signal and improvements	FC Project No:	5G25-060-009	a	Acc	quisition		Mar-18		
to intersection	Program:		Sch		Jtility location	NA	NA		
	TPP No:	335							
	Other Project No:			Con	struction	Jan-18	— May-18—		
						May-18	Sep-18		

Final plans to be submitted to VDOT signal rebuild in February 2018. NTP to LAD on 12/9/16. Land rights acquired. Final easement document has been signed by the property owner, and easements are being recorded. Gas valve to be adjusted to grade during construction. Project is to be constructed by VDOT Signal Rebuild Program. Schedule adjusted, due to ongoing land rights negotiations.

Edsall Road Walkway from Timber Forest Drive to Edsall Gardens Apartments	Es		Estin	rent Total nate Funding il \$) (Mil \$) 85M \$.7M		Funding Type 2014 Bonds	
•	648	Land Acquisition					
District(s): Mason	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Barksdale, Christopher				Dec-15	Jun-18
	Lead Agency:	Fairfax County Department of 🛮 🗷		υ			
Scope:		Transportation	_ _ p	Land		Sep-17	Mar-18
Construct approximately 1,060 LF of	FC Project No:	5G25-060-024	ā	Acc	uisition		
sidewalk along westbound Edsall	Program:		c h		Itility	—_TBD	—TBD
Road and add signalized pedestrian	TPP No:	113	S	Rel	ocation	Feb-18	Sep-18
crossing at Timber Forest Drive and Edsall Road	Other Project No:			Construction		Jul-18	Apr-19

Land rights on 1 of 3 properties have been acquired. Final plans underway.

Glen Forest Drive Walkway from Route 7 to Glen Forest Elemetary School	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type		
	2773	Land Acquisition	\$.9	95M \$ 1.2M		C & I		
District(s): Mason	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
,,	Project Manager:	Ruffner, Scott				Mar-15	Aug-18	
	Lead Agency:	Fairfax County Department of Transportation	a				Nov-18	
Scope:			3		Land	Oct-17	Apr-18	
Construct approximately 1,150 LF of	FC Project No:	5G25-060-028	e d	Acc	quisition	Jan-18	Aug-18	
sidewalk along the south side of	Program:		c h		Jtility	— Jun-18—	— Aug-18	
Glen Forest Drive from Leesburg	TPP No:	128	S	Relocation		TBD	TBD	
Pike to Moray Lane	Other Project No:			Con	struction	—Sep-18—	<u>Mar-19</u>	
	other rioject No.					Jan-19	Jul-19	

Land acquisition notice to proceed issued on 1/8/18. Schedule adjusted to allow more time for utility design and plats. Land rights on 0 of 14 properties have been acquired.

Project	Sta	itus and Details			Funding	and Schedule		
Lanier Street Bicycle/Pedestrian Connection from Exeter Street to Carrico Drive	Route Number	Esti		rent Total nate Funding il \$) (Mil \$)		Funding Type		
	3205	Complete	1 1 1		\$.15M	С	& I	
District(s): Mason	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Lauretti, Francesco				Mar-16	Jun-17	
	Lead Agency:	Fairfax County Department of	a					
Scope:		Transportation	l n		Land	NA	NA	
Construct approximately 115 LF of	FC Project No:	2G40-088-034	a	Acc	quisition			
10-foot wide shared-use path	Program:		Sch		Jtility Jacobian	NA	NA	
	TPP No:	236			location			
	Other Project No:			Con	struction	—Aug-17—	Feb-18	
						Oct-17	Jan-18	

Construction substantially complete 1/12/18.

Little River Turnpike Walkway from Columbia Road to Mayhunt Court	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type		
	236	Land Acquisition		55M \$ 1.1M		2014 Bonds		
District(s): Mason	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
,,	Project Manager:	Lauretti, Francesco		Design o		Jun-16	Apr-18	
	Lead Agency: Fairfax County Departme Transportation	Fairfax County Department of	a				Dec-18	
Scope:		Transportation	3		Land	—Oct-17—	— May-18	
Construct approximately 961 LF of	FC Project No:	5G25-060-045	e d	Acc	uisition	Feb-18	Nov-18	
5-foot sidewalk, including curb and	Program:		c h	Utility Relocation		Jun-18	Nov-18	
gutter	TPP No:	235	S			TBD	TBD	
	Other Project No:			Con	struction		Nov-19	
	Cinci i i oject No.					Jan-19	Feb-20	

Final design distributed to VDOT for review 1/12/18. Land acquisition NTP issued February 2018. Schedule changed, due to need for a zoning interpretation to determine the impact of the sidewalk project to the proffers on the property.

Little River Turnpike Walkway from Hillbrook Drive to Little River Run Drive	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	236	Project Initiation	\$ 2.6	65M \$ 3M		2014 Bonds	
District(s): Mason	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
.,	Project Manager:	Lauretti, Francesco		Design		—TBD—	TBD
	Lead Agency:	Fairfax County Department of Transportation	a			Aug-17	
Scope:			3		Land	TBD	TBD
Construct 1,550 LF of 9-foot wide,	FC Project No:	5G25-060-044	e d	Acc	uisition		
curb abutted sidewalk	Program:		Sch	Utility		TBD	TBD
	TPP No:	234	- 0,	Kei	ocation		
	Other Project No:			Construc		TBD	TBD

Preliminary plans received on 10/23/17. Schedule to be determined after full scope of project is authorized. The full scope is under review and negotiations are underway. Full scope of project is expected to be authorized in spring 2018.

Project	Sta	itus and Details			Funding a	and Schedule		
McWhorter Place Trail	Route Number	Status	Estin	Current Total Estimate Funding (Mil \$) (Mil \$) \$.325M \$.325M		Funding Type		
		Complete	\$.3			C	& I	
District(s): Mason	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Nabavi, Seyed				Oct-15	May-17	
	Lead Agency:	Fairfax County Department of	a					
Scope:		Transportation	n p		Land	Oct-16	May-17	
Construct missing segments of trail	FC Project No:	2G40-088-010	ā	Acc	uisition			
and sidewalk from west of cul-de-	Program:		Sch	Utility		NA	NA	
sac on McWhorter Place to Markham Street	TPP No:	225	7		ocation			
	Other Project No:			Con	struction	—Sep-17	— May-18—	
						Aug-17	Nov-17	

Construction substantially completed on 11/5/17.

Medford Drive Walkway from Annandale High School to Davian Drive	Route Number Status		Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	4054	Design	\$.	9M	\$.4M	2014	Bonds
District(s): Mason	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Conley, Tim		D	esign	Jan-15	Oct-17
	Lead Agency:	Fairfax County Department of	a	σ			Mar-18
Scope:	-	Transportation	3		Land	May-16	Mar-17
Approximately 475 LF of sidewalk,	FC Project No:	5G25-060-031	e d	Acquisition			
including curb and gutter on east	Program:		c h	Utility		Jan-17	Mar-17
side of Medford Drive from Davian Drive to Four Year Run	TPP No:	151	S	Rel	ocation		
	Other Project No:			Con	struction	— Nov-17—	— Sep-18—
	other ribject No.					Apr-18	Jan-19

Comments from VDOT Hydraulics on second final design plans are being addressed. LAD completion memo received 3/13/17. Utility relocation is complete. Project schedule adjusted to address remaining VDOT Hydraulics comments, concerning additional pipe replacement, adding details to the plans, and providing additional information on outfalls.

North Chambliss Street/Beauregard Street	Route Number	Estin			Total Funding (Mil \$)	Funding Type	
	713			.5M	\$ 1M	2014	Bonds
District(s): Mason	Project Type:	Secondary Road		F	Phase	Start Date	End Date
	Project Manager:	Nabavi, Seyed		Design		Dec-16	Jun-19
	Lead Agency:	Fairfax County Department of Transportation	O				TBD
Scope:				Land		Oct-18	- May-19
Realign North Chambliss Street to	FC Project No:	5G25-059-003	e d	Acc	uisition	TBD	TBD
eliminate free flow right turn and	Program:		c h		Itility	— Jun-19	—Feb-20
connect to Beauregard Street at existing signal opposite shopping	TPP No:	320	S	Relocation		TBD	TBD
	Other Project No:			Con	struction	—Mar-20	Mar-21
center parking lot entrance	Cilici i Toject No.					TBD	TBD

Project scope is under review and is being coordinated with VDOT and District Supervisor. Public meeting held on 6/13/17. Additional traffic analysis report submitted to VDOT and CPTED on 11/30/17. Schedule will be determined after the scope has been reviewed, which is anticipated in spring 2018.

Project	Sta	tus and Details			Funding	and Schedu	nd Schedule		
Peace Valley Lane Walkway	Route Number	Status	Estin	Current Total Funding (Mil \$) (Mil \$) \$.5M		Fundi	ng Type		
	976	Project Initiation	\$.			C & I			
District(s): Mason	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date		
	Project Manager:	Harrell, William				TBD	TBD		
	Lead Agency:	Fairfax County Department of	a						
Scope:		Transportation	l n		Land	TBD	TBD		
Construct walkway on north side of	FC Project No:	DOT-000067	O	Acc	uisition				
Peace Valley Lane along Jeb Stuart	Program:		Sch	Utility		TBD	TBD		
High School	TPP No:	161] ,		ocation				
	Other Project No:			Con	struction	TBD	TBD		

Pre-scoping document received from CPTED on 1/31/18. Project initiation underway.

Route 236 Corridor Bicycle Improvements	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	236	Project Initiation	\$ 7.5M		\$ 7.5M	С	& I
District(s): Mason	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Wynands, Nicole				TBD	TBD
	Lead Agency:	Fairfax County Department of		ע			
Scope:	Tra	Transportation	_ n		Land	TBD	TBD
Add bicycle lanes, wide curb lanes,	FC Project No:	2G40-088-033	ā	Acc	uisition		
bicycle shoulders to complete	Program:		Sch	Utility		TBD	TBD
network gaps from City of Fairfax to City of Alexandria	TPP No:	229	"	Rei	ocation		
City of Alexandria	Other Project No:			Construction		TBD	TBD

Study is complete and was endorsed by the Board on 7/25/17. Will be separated into multiple projects. Finalizing project scoping. Anticipated forwarding for design in spring 2018.

Route 236 from High Place to Old Columbia Pike	Route Number	Est		ent nate il \$)	Total Funding (Mil \$)	Funding Type 2014 Bonds	
	236	Design	\$ 1.8M		\$ 1.3M		
District(s): Mason	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Barksdale, Christopher		D	esign	TBD	TBD
	Lead Agency:	Fairfax County Department of	a	σ		Nov-17	
Scope:		Transportation			Land	TBD	TBD
Construct 1,500 LF of 8-foot wide	FC Project No:	5G25-060-043	e d	Acc	quisition		
walkway along north side of Little	Program:		c h	Utility		TBD	TBD
River Turnpike to both west of and east of Roberts Avenue	TPP No:	205	S	Rei	ocation		
east of Roberts Avellue	Other Project No:			Con	struction	TBD	TBD

Preliminary design plans received 12/15/17. Schedule to be determined after preliminary design is reviewed and full scope of project is authorized, which is expected in spring 2018.

Project	Sta	tus and Details			Funding	and Schedu	ıle	
Route 236 Widening from I-495 to John Marr Drive	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Fundi	Funding Type	
	236	Project Initiation	\$ (\$ 0M \$ 2.5				
District(s): Braddock, Mason	Project Type:	Other		Phase		Start Date	End Date	
	Project Manager:	Luo, Caijun		D	esign	TBD	TBD	
	Lead Agency:	Fairfax County Department of	O					
Scope:		Transportation] n		Land	TBD	TBD	
Widen from 4 to 6 lanes, including	FC Project No:	DOT-000026	a	Acc	quisition			
streetscape improvements	Program:		Sch	Utility		TBD	TBD	
	TPP No:	221						
	Other Project No:		Const		struction	TBD	TBD	

Cost estimate being developed. 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 2018.

Route 50 Walkway from Graham Road to Wayne Road	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type RSTP, CMAQ	
	50	Bid Advertisement	\$.44	45M	\$.489M		
District(s): Mason	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Nabavi, Seyed		Design		Oct-13	Jun-17
	Lead Agency:	Fairfax County Department of	<u>o</u>				
Scope:		Transportation			Land	NA	NA
Approximately 500 LF of sidewalk	FC Project No:	AA1400056-12	ā	Acc	uisition		
and trail on south side of Route 50	Program:	RT50	Sch	Utility Relocation		Apr-17	Oct-17
	TPP No:		7	Kei	ocation		
	Other Project No:	RT50-056: UPC 108500		Con	struction	— Dec-17—	Jan-19
		55 555, 5. 5 100500				May-18	May-19

Final construction package is in progress. Provided comments on bid documents to UDCD on 1/25/18. There is no right-of-way impact for the project. Utility relocations are complete. The schedule has been adjusted due to acquiring VPDES permit as a result of bundling the projects (AA1400055-12 and AA1400056-12) for bid advertisement.

Route 50 Walkway from Patrick Henry Drive to Olin Drive District(s): Mason	Es		Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	50	Bid Advertisement	\$.4	5M	\$.567M	RSTP, CMAQ	
	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date
	Project Manager:	Nabavi, Seyed		D	esign	Oct-13	Dec-17
		Fairfax County Department of Transportation	υ				Sep-17
Scope:] =		Land	Nov-16	— Nov-17
Approximately 500 LF of sidewalk on	FC Project No:	AA1400062-12	e d	Acc	quisition		Aug-17
south side of Route 50	Program:	RT50	Sch		Jtility	NA	NA
	TPP No:		, 	ке	location		
	Other Project No:	RT50-062; UPC 108496		Con	struction	Apr-18	May-19

Final construction package is in progress. VDOT bid authorization submitted on 12/28/17. VDOT comments received which are being addressed. Land acquisition completed 8/30/17. VDOT permit received 9/25/17. VDOT authorization required to bid.

Project	Sta	itus and Details		I	Funding a	and Schedule		
Route 50 Walkway from South Street to Aspen Lane	Route Number	Status	Estimate Fu (Mil \$) (N		Total Funding (Mil \$)	Fundi	ng Type	
	50	Utility Relocation			\$ 1.275M	RSTP	, CMAQ	
District(s): Mason	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	El Kaissi, Mohamad				Oct-13	Sep-17	
	Lead Agency:	Fairfax County Department of	a					
Scope:	1	Transportation] <u></u>		Land	Nov-16	Jun-17	
Approximately 1,300 LF of sidewalk	FC Project No:	AA1400061-12	e d	Acc	uisition		Mar-17	
and trail on south side of Route 50	Program:	RT50	c h	Utility		Apr-17	— Jul-17—	
	TPP No:		S	Rel	ocation		Apr-18	
	Other Project No:	RT50-061; UPC 108493		Con	struction	Dec-17	Jan-19	
	Caner i roject No.	11130 001, 01 0 100433				Jul-18	Jul-19	

VDOT permit revision was received on 1/8/18. Contract documents and specifications were received on 1/31/18 and are under review. Schedule was adjusted to allow for updating approved MOT/TMP plans to include water main relocation after Fairfax Water plans were finalized.

Route 50 Walkway from Woodlawn Avenue to Church	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	50	Construction	\$.39	95M	\$.518M	RSTP,	CMAQ
District(s): Mason	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Roberson, Jeanmarie				Oct-13	Jun-17
	Lead Agency: Fairfax County Department of	Fairfax County Department of	O				
Scope:		Transportation	- D		Land	Oct-16	May-17
Approximately 550 LF sidewalk on	FC Project No:	AA1400057-12	Ð	Acc	uisition		
north side of Route 50	Program:	RT50	Sch		Itility	NA	NA
	TPP No:		"	Kei	ocation		
	Other Project No:	RT50-057; UPC 108497		Con	struction	— Dec-17 Nov-17	Jan-19

Project construction bid package is bundled with Project AA1400052-12, Route 50 and Allen Street Intersection. Bid opening held on 12/13/17. UDCD submitted the construction award authorization request to VDOT on 2/2/18.

Route 50 Widening from Cedar Hill Road to Annandale Road	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type NVTA Local	
	50	On-Hold	\$ 47	.5M	\$ 5M		
District(s): Mason, Providence	Project Type:	Primary Road		Phase Design		Start Date	End Date
	Project Manager:	Abifadel, Gibran				TBD	TBD
	Lead Agency: Fa	Fairfax County Department of	a				
Scope:		Transportation			Land	TBD	TBD
Widen Route 50 inside the Beltway	FC Project No:	DOT-000030	ā	Acc	uisition		
from 4 to 6 lanes, including	Program:		c h		tility	TBD	TBD
intersection improvements and	TPP No:	69	S	Rei	ocation		
pedestrian and bicycle facilities	Other Project No:			Construction		TBD	TBD

Partial funding for environmental analysis and preliminary engineering only. Project is on hold until I-66 Express Lanes project is completed and new traffic patterns are established. District offices have been updated on status.

Project	Sta	itus and Details			le		
Route 50/Allen Street	Route Number	Status	Estin	rent Total mate Funding (Mil \$) 22M \$.276M		Funding Type	
	50	Construction	\$.2			RSTP, CMAQ	
District(s): Mason, Providence	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	El Kaissi, Mohamad				Oct-13	Jun-17
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation] n		Land	Nov-16	May-17
Pedestrian intersection and bus stop	FC Project No:	AA1400052-12	a	Acc	uisition		
improvements	Program:	RT50	Sch		Jtility	NA	NA
	TPP No:] ",	Relocation			
	Other Project No:	RT50-052; UPC 108494		Con	struction	— Dec-17 Nov-17	Jan-19

Construction bid advertisment package to be bundled with Project AA1400057-12, Route 50 Sidewalk from Woodlawn Avenue to Church Street. Bids were opened on 12/13/17. VDOT construction award authorization requested 2/2/18.

Route 50/Wayne Road/Woodlawn Avenue	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	50	Construction	\$ 1.6	61M	\$ 1.686M	RSTP,	CMAQ
District(s): Mason, Providence	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Roberson, Jeanmarie				Oct-13	Jan-17
	Lead Agency: Fa	Fairfax County Department of	O				
Scope:		Transportation			Land	Sep-16	Nov-16
Pedestrian intersection and	FC Project No:	AA1400053-12	Ð	Acc	uisition		
sidewalk improvements	Program:	RT50	Sch	Utility		NA	NA
	TPP No:		"	Kei	ocation		
	Other Project No:	RT50-053; UPC 108502		Con	struction	Sep-17	Oct-18 Sep-18

Pre-construction meeting held on 1/31/18. Construction NTP issued 2/12/18. Schedule adjusted to match contract duration.

Route 7 Walkway from Rio Drive to Glenmore Drive (RT7PI)	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type		
	7	Construction	\$ 1.2	75M \$ 1.275M		2007 Bonds		
District(s): Mason	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
	Project Manager:	Marsh, Dennis		Design Design		Mar-10	Sep-15	
	Lead Agency:	Fairfax County Department of	O					
Scope:		Transportation	l n b			Jun-13	Jul-14	
Approximately 1,800 LF of walkway	FC Project No:	ST-000021-044	a	Acc	quisition			
on east side of Route 7 from Rio	Program:		c h		Itility	NA	NA	
Drive to Waters Edge Condos and on	TPP No:		S	Rei	ocation			
west side from Nevius Street to Glenmore Drive	Other Project No:	4YP201-PB045		Con	struction	Jan-17	Nov-17 Mar-18	

Construction 90% complete. Schedule adjusted based on construction contract length and additional time to resolve utility conflicts during construction.

Project	Sta	tus and Details			Funding a	and Schedu	dule	
Seminary Road Walkway from north of Magnolia Lane to Colfax Avenue	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Fundi	ng Type	
	716	Design	\$.9M \$ 1.6M		2014 Bonds			
District(s): Mason	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Dresser, John				Sep-16	Jun-19	
	Lead Agency:	Fairfax County Department of	a					
Scope:		Transportation	л Б	_	Land	Aug-18	Apr-19	
890 LF of sidewalk along Seminary	FC Project No:	5G25-060-038	a	Acc	quisition			
Road from north of Magnolia Lane	Program:		Sch		Jtility Josephian	May-19	Sep-19	
to City of Alexandria limits before Calhoune Avenue	TPP No:	169		Relocation				
Cambane / Wende	Other Project No:			Con	struction	Aug-19	Jun-20	

Pre-final design is in progress. NTP issued 11/14/17. Advance copies of the pre-final design plans are expected by 3/7/18.

Seven Corners Interchange Improvements	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
		Project Initiation	\$ 0		\$ 4.1M	RSTP	
District(s): Mason, Providence	Project Type:	Primary Road		Phase Design		Start Date	End Date
	Project Manager:	CPTED, To Be Determined				TBD	TBD
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation	_ 		Land	TBD	TBD
Interchange improvements	FC Project No:	2G40-076-000	a	Acq	uisition		
	Program:		Sch	Utility Relocation		TBD	TBD
	TPP No:	9	ļ ,				
	Other Project No:			Con	struction	TBD	TBD

Partial funding for study and alternatives analysis. Commencing work on follow-on motions the Board adopted with the Comprehensive Plan Amendment. NVTA approved \$0.2 million (FY 2022) and \$0.8 million (FY 2023) in RSTP funding on 2/9/17 for Phase 1A Segment 1A (new road connecting the Route 50 westbound on-ramp with a bridge over Route 50 to Sleepy Hollow Road). \$0.95 million applied for FY 2024 RSTP and \$75M for FY2018 to FY 2023 NVTA 70%. Project will advance once funding is available.

Sleepy Hollow Road Walkways from Columbia Pike to Route 7	Route Number Status Curro Estim (Mil						
	613	Design		97M	\$ 4.3M	С	C & I
District(s): Mason	Project Type:	Bicycle/Pedestrian			Phase	Start Date	End Date
	Project Manager:	Vanzandt, Mark		Design		— TBD	TBD
	Lead Agency: F	Fairfax County Department of	O			Aug-16	Aug-20
Scope:		Transportation			Land	— TBD—	TBD
Construct approximately 5,400 LF of	FC Project No:	2G40-088-028	e d	Acc	quisition	Jul-19	Mar-20
5-foot sidewalk and variable width asphalt trail along Sleepy Hollow Road	Program:		c h			TBD	TBD
	TPP No:	172	, , , , , , , , , , , , , , , , , , ,				
	Other Project No:			Con	struction	— TBD—	— TBD
	Canal Moject No.					Dec-20	Jun-22

Intermediate design underway. Design has been revised based on community input.

Project	Sta	tus and Details			Funding	and Schedu	Schedule	
Fairfax County Parkway/Terminal Road	Route Number	Status	Estin	rent Total Funding (Mil \$)3M \$ 0M		Funding Type		
	3726	Project Initiation	\$ 1			TBD		
District(s): Mount Vernon	Project Type:	Secondary Road		Phase Design		Start Date	End Date	
	Project Manager:	Knight, Ryan				TBD	TBD	
	Lead Agency:	Fairfax County Department of	a					
Scope:		Transportation] n		Land	TBD	TBD	
Add left turn lane on Terminal Road	FC Project No:	DOT-000089	a	Acc	uisition			
	Program:		Sch		Itility	TBD	TBD	
	TPP No:	27.03	"	Relocation				
	Other Project No:			Con	struction	TBD	TBD	

Project scoping and initial coordination in progress. Anticipate completing scoping and forwarding for design in spring 2018.

Giles Run Connector Road from Lorton Road to Laurel Hill Adaptive Reuse Site	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type	
	3362	Design	\$ 2.	.8M \$.6M		C & I	
District(s): Mount Vernon	Project Type:	Secondary Road		Phase		Start Date	End Date
	Project Manager:	Turner, Latesa		Design		Dec-17	Apr-20
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation	3	Land		Nov-19	Jan-20
Improve existing park access road	FC Project No:	2G40-067-000	e d	Acq	uisition		
and construct 1500 LF of 8-foot	Program:		Sch	Utility		Feb-20	May-20
asphalt trail between Lorton Road and the Laurel Hill Adaptive Re-use Development	TPP No:		"	Rel	ocation		
	Other Project No:			Construction		Oct-20	Oct-21

Intermediate design is underway. Design task order approved on 12/14/17, and NTP issued to the consultant on 12/18/17.

Gunston Cove Road Walkway from Cranford Street to Amsterdam Street	Route Number Status Curre Estima (Mil		nate	Total Funding (Mil \$)	Funding Type		
	600	Design	\$.9	9M \$.5M		2014 Bonds	
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Madhusudhan, Galappa		Design ω		Apr-16	Jun-18
	Lead Agency:	Fairfax County Department of	O				
Scope:		Transportation	3		Land	Jul-17	Jan-18
Construct approximately 320 LF of	FC Project No:	5G25-060-029	e d	Acc	quisition		Sep-17
5-foot concrete sidewalk, including	Program:		c L	Utility		—_TBD—	— TBD
curb and gutter and drainage	TPP No:	131	S	Rel	ocation	NA	NA
improvements along north side of Gunston Cove Road	Other Project No:			Construction		Oct-18	Apr-19

Consultant addressing comments received from VDOT 12/29/17 for final design plan submission. Test hole ordered on 1/17/18 to check for potential conflicts on a 6-inch waterline. Land acquisition completed 9/29/17.

Project	Sta	itus and Details		ı	Funding	and Schedu	le
Gunston Road from Richmond Highway to the Potomac River	Route Number	Status	Estin	rrent Total mate Funding (Mil \$)		Fundi	ng Type
	242	242 Project Initiation		5M \$ 5M		C & I	
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Stevens, Daniel				TBD	TBD
	Lead Agency:	Fairfax County Department of	o				
Scope:		Transportation	n p		Land	TBD	TBD
Construct missing walkway links	FC Project No:	2G40-088-031	Ð	Acc	uisition		
along Gunston Road from Joseph V.	Program:		Sch	Utility		TBD	TBD
Gartlan Great Marsh Trailhead parking lot to Julia Taft Way	TPP No:	206] ,		ocation		
parking for to Julia Tatt Way	Other Project No:			Con	struction	TBD	TBD

Project scoping and initial coordination in progress. Anticipate completing scoping and forwarding for design in winter 2018.

Hooes Road Walkway from Ox Road to Furnace Road	Route Number	te Number Status Currer Estima (Mil \$		ate	Total Funding (Mil \$)	Funding Type	
	636	Project Initiation	\$.4	4M \$.4M			
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		Р	hase	Start Date	End Date
	Project Manager:	Stevens, Daniel		Design		TBD	TBD
	Lead Agency:	To be determined	<u>o</u>				
Scope:					Land	TBD	TBD
Construct walkway on north side of	FC Project No:	2G40-088-023	a	Acquisition			
Hooes Road from Route 123 to	Program:		Sch		tility	TBD	TBD
Lorton Road. Crosswalks to be provided to existing walkways on Lorton Road	TPP No:	132		Rel	ocation		
	Other Project No:			Construction		TBD	TBD

Project scoping and initial coordination in progress. Anticipate completing scoping and forwarding for design in winter 2018.

Hooes Road/Newington Forest Ave	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type		
	636	Design		.25M \$.2M		2014 Bonds		
District(s): Mount Vernon, Springfield	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
	Project Manager:	Conley, Tim		Design		Jan-16	Sep-18	
	Lead Agency:	ead Agency: Fairfax County Department of					Oct-18	
Scope:		Transportation	3		Land	Oct-17		
Construct 5-foot concrete sidewalk	FC Project No:	5G25-060-011	e d	Acc	uisition	Feb-18	Sep-18	
along the south side of Newington	Program:		Sch	Utility		May-18	Dec-18	
Forest Avenue from Treasure Tree Court to Hooes Road, including pedestrian signals and crosswalk	TPP No:	337	o	Rei	ocation			
	Other Project No:			Con	struction	Oct-18	<u>Mar-19</u>	
pedestrian signals and crosswark	Canal Moject No.					Nov-18	Jun-19	

Comments on the second final design plans are being addressed. A project plat is being revised to accommodate an existing traffic signal control box that is located outside of existing right-of-way. No test holes needed. Conflict with streetlight cable is being addressed. Schedule adjusted to incorporate revision to project plat.

Project	Sta	tus and Details			Funding a	and Schedu	le
I-95 Northbound Directional Off-Ramp to Northbound Fairfax County Parkway	Route Number	Status	Estim	Current Total Estimate Fundin (Mil \$) (Mil \$ \$ 81M \$ 4.193		Funding Type	
	95	On-Hold	\$8			Fe	deral
District(s): Lee, Mount Vernon	Project Type:	Interstate		ı	Phase	Start Date	End Date
	Project Manager:	Knight, Ryan		Desig		Oct-11	Mar-17
	Lead Agency:	Virginia Department of	<u>o</u>				
Scope:		Transportation			Land	NA	NA
From I-95 Exit 166 for Route 286	FC Project No:	DOT-000019	ō	Acc	quisition		
northbound, to 0.6 miles west of	Program:		Sch		Jtility location	NA	NA
Exit 166 (PE only)	TPP No:	4					
	Other Project No:	UPC 93033		Con	struction	NA	NA

Funding for design only. Preliminary design completed. Submitted application for House Bill 2 (HB2) funding in July 2016, but project was not selected for funding. VDOT held a public hearing in September 2016. Board endorsed public hearing plans on 3/14/17. Final plans will be developed once additional funding is identified. Upon completion of several documents by VDOT, the Public Hearing Plans will be submitted for design approval from VDOT's Central Office. At this point, adequate funds are not available to advance this project to the next stage.

Lorton Arts Access Road	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)			
		Design	\$ 1.	.4M	\$ 1.2M	Bonds		
District(s): Mount Vernon	Project Type:	Secondary Road		Phase Design		Start Date	End Date	
	Project Manager:	Nabavi, Seyed				Feb-16	May-18	
	Lead Agency: Fairfax County De	Fairfax County Department of	Ð					
Scope:		Transportation	3		Land	—Oct-17—	Jan-18	
Provide direct access from Lorton	FC Project No:	TS-000020-001	e d	Acc	uisition	Jan-18	Feb-18	
Arts to Workhouse Road south of	Program:		c h	ι	Itility	Feb-18	Apr-18	
existing entrance near Route 123	TPP No:		S	Rel	ocation	NA	NA	
	Other Project No:			Construction		Jun-18	Mar-19	

Geotechnical requirements are under review to reduce construction cost of the project. Bonds and Agreement submission is in progress. Plan and geotechnical report revisions will be submitted after bonding of the project. Final design approved on 11/13/17. LAD completed 2/5/18.

Lorton Arts Cross County Trail District(s): Mount Vernon	Route Number Status		Estin	rent nate il \$)	Total Funding (Mil \$)	Funding Type		
		Construction	\$ 2	.6M	\$ 2.006M	1 Enhancement		
	Project Type:	Bicycle/Pedestrian			Phase	Start Date	End Date	
	Project Manager:	Nabavi, Seyed		Design		Apr-14	Feb-17	
	Lead Agency:	Fairfax County Department of Transportation	Ð					
Scope:			3	Land		Dec-16	Dec-16	
Multi-use trail connecting the Cross	FC Project No:	AA1400131-13	e d	Acc	quisition			
County trail through the Lorton Arts Foundation property	Program:		c h		Jtility 	NA	NA	
	TPP No:		S	ке	location			
	Other Project No:	LAF-131; EN09-029-120, P101,		Cor	struction	Nov-17	— Apr-18	
	To since it reject their	R201. C501: UPC94287				Sep-17	Jul-18	

VDOT award authorization received on 12/13/17. Contract awarded 2/13/18. The schedule was adjusted, because of additional time required to obtain VDOT authorization to award contract and to match construction contract duration.

Project	Sta	tus and Details		I	Funding a	and Schedule		
Mason Neck Trail 2B	Route Number	Status	Estin	Current Total Estimate Funding (Mil \$) (Mil \$) \$ 2.29M \$ 1.84M		Funding Type		
	242	Complete	\$ 2.			District	Walkway	
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:					NA	NA	
	Lead Agency:	Capital Facilities, DPWES	٥					
Scope:			_ _ p		Land	NA	Mar-14	
Construct 9,900 LF of 8-foot asphalt	FC Project No:	ST-000028-002	ā	Acc	uisition			
trail along Gunston Road between	Program:		Sch		Itility	NA	NA	
Pohick Bay Drive and the entrance to Pohick Bay golf course	TPP No:				ocation			
to i office bay gon course	Other Project No:			Con	struction	May-15	Aug-17	

Construction substantially complete 8/24/17.

Mount Vernon Memorial Highway - Potomac Heritage National Scenic Trail	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	613	Project Initiation	\$ 6.	.5M \$ 6.5M		C & I	
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Wynands, Nicole		Design		TBD	TBD
	Lead Agency:	Fairfax County Department of	υ				
Scope:		Transportation	n p		Land	TBD	TBD
Complete missing links of trail near	FC Project No:	2G40-088-026	ā	Acc	uisition		
Washington's Mill Historic State	Program:		Sch	Utility		TBD	TBD
Park to Grist Mill Park, including bridge over Dogue Creek	TPP No:	154	,	Kei	ocation		
bridge over Dogde Creek	Other Project No:			Con	struction	TBD	TBD

Project scoping and preliminary design alternatives completed in December 2017. Preferred design alternative, public information meeting, and full design anticipated in spring 2018.

Old Mount Vernon Road Walkway from Mount Vernon Highway to Westgate Drive	Route Number	Status	Curr Estim (Mi	nate	Total Funding (Mil \$)	Funding Type	
	623	Design	\$ 1.	.2M \$ 2.1M		2014 Bonds	
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Zahirieh, Shahla		Design Land		Apr-16	Dec-18
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation] =			—Nov-17	Jun-18
Construct 5-foot sidewalk along	FC Project No:	ST-000036-016	e d	Acc	uisition	Oct-17	
west side of Old Mount Vernon	Program:		c h	ι	Itility	— Jun-18	- Nov-18
Road	TPP No:	191	S	Rel	ocation	NA	NA
	Other Project No:			Con	struction	Jan-18	Mar-20
	Cilier i roject No.					Feb-19	

Land acquisition notice to proceed issued 10/26/17. Land rights on 5 of 7 properties have been acquired. Responses to review comments on final design plan sent to VDOT 12/13/17. VDOT provided final checklist, stating no more comments note on the final plan submission, on 1/23/2018.

Project	Sta	tus and Details		- 1	Funding a	and Schedule		
Pohick Road and Southrun Road	Est		Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type 2014 Bonds		
	641	Design		.25M \$.2M				
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Roberson, Jeanmarie				Nov-15	Oct-18	
	Lead Agency:	Lead Agency: Fairfax County Department of						
Scope:		Transportation	3		Land	—Nov-17—	Jun-18	
Approximately 400 LF of sidewalk	FC Project No:	5G25-060-010	e d	Acc	uisition	Oct-17	Jan-18	
along southeast side of Southrun	Program:		c h		Itility	Jul-18	Jan-19	
Road from Rushing Creek Road to	TPP No:	336	S	Rel	ocation	Jan-18		
Pohick Road and signalized pedestrian crossings at Pohick Road	Other Project No:			Con	struction	Feb-19	Feb-20	

Land acquisition completed on 1/3/18. Utility relocations in progress. Final design pending, based on coordination with VDOT for construction of a detention facility in the right-of-way.

Pohick Road Widening from Richmond Highway to I-95	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	Fundi	ng Type
	635	Project Initiation	\$ 29.2	25M	\$ 22M		
District(s): Mount Vernon	Project Type:	Secondary Road		F	hase	Start Date	End Date
	Project Manager:	Knight, Ryan		Design Design Land		TBD	TBD
	Lead Agency:	Fairfax County Department of	O				
Scope:	Trar	Transportation	_			TBD	TBD
Widen Pohick Road to 4 lanes,	FC Project No:	DOT-000022	a	Acq	uisition		
including intersection improvements	Program:		Sch		Itility	TBD	TBD
and pedestrian and bicycle facilities	TPP No:	57		ке	ocation		
	Other Project No:			Con	struction	TBD	TBD

Project scoping and initial coordination in progress. Scoping phase extended to review initial analysis, finalize recommendations, and determine next steps. Completion anticipated in spring 2018.

Quander Avenue Walkway from West Potomac High School to Quander Elementary School	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)		
	630	Design	\$ 2	.5M \$ 1.3N			
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Madhusudhan, Galappa		Design		Jun-16	Jan-19
	Lead Agency:	Fairfax County Department of	Ð				
Scope:		Transportation	13		Land	May-18	Dec-18
Construct approximately 1,800 LF of	FC Project No:	5G25-060-034	e d	Acc	quisition		
concrete sidewalk along west side of	Program:		c h	Utility		TBD	— TBD
Quander Road from Stokes Lane to Emmett Drive	TPP No:	165	S	Rel	location		May-19
	Other Project No:			Construction		Mar-19	Oct-19

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Pre-final plans submitted to VDOT and county agencies on 11/22/17. Consultant addressing partial comments received from VDOT on 12/22/17. Preliminary plats sent to LAD on 1/23/18. Concurrence from the Virginia Department of Historic Resources dated 1/12/17 - no historic properties affected. Preliminary plat preparation request sent to Land Survey Branch on 9/22/17.

Project	Sta	tus and Details			Funding	and Schedu	le	
Richmond Highway Bus Rapid Transit (BRT)	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Fundi	ng Type	
	1	Study	\$ (\$ OM \$ ON		NVTA		
District(s): Lee, Mount Vernon	Project Type:	Transit		Phase		Start Date	End Date	
	Project Manager:	Aguayo, Vanessa		D	esign	TBD	TBD	
	Lead Agency:	Fairfax County Department of	a	O				
Scope:		Transportation	_ _ p	Land		TBD	TBD	
Implementation of BRT on	FC Project No:	2G40-114-000	Ð	Acc	quisition			
Richmond Highway from Huntington	Program:		Sch		Jtility location	TBD	TBD	
Metrorail Station to Fort Belvior	TPP No:							
	Other Project No:			Con	struction	TBD	TBD	

FCDOT procured a program management consultant (PMC) to assist all phases of implementation. BRT team (County staff and PMC) has completed various activities in pre-planning stage. Next scope of work will continue with design, on-going environmental work, and branding. DRPT timeline includes anticipated completion for phase I (Huntington to Hybla Valley) in 2026 and phase II (Hybla Valley to Fort Belvior) in 2028.

Richmond Highway from Jeff Todd Way/Mount Vernon Memorial Hwy to Telegraph Road	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	1	Complete	\$ 3	3M \$ 3M		DOD Grant	
District(s): Mount Vernon	Project Type:	Primary Road		F	hase	Start Date	End Date
	Project Manager:	Hamidi, Ajmal		Design		Mar-11	Apr-13
	Lead Agency:	Federal Highway Administration	o e				
Scope:					Land	Jan-14	TBD
Widening Richmond Highway from 4	FC Project No:	2G40-012-000	o o	Acquisition			
to 6 lanes	Program:		Sch		Itility	Nov-13	TBD
	TPP No:			Relocation			
	Other Project No:	R00101-00100; UPC 103073		Construction		Jun-13	Sep-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. Ribbon cutting ceremony held 8/2/17. Schedule was adjusted due to winter weather and utilities relocation delays. Road open to traffic. Roadway construction substantially completed on 9/14/17. Remaining work includes punch list items.

Richmond Highway from Mount Vernon Memorial Highway to Napper Road	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type	
	1	Design	\$ 214.8M		\$ 44M		A Regional, e Sharing
District(s): Lee, Mount Vernon	Project Type:	Primary Road		P	hase	Start Date	End Date
Scope:	Project Manager:	Hamidi, Ajmal		Design		Jul-16	Dec-22
	Lead Agency:	Virginia Department of Transportation	n e		Land	Apr-19	Jun-21
•	FC Project No:	DOT-000023	e q	Acq	uisition		
6 lanes	Program:		Sch	Utility Relocation		—Dec-19	Dec-22
	TPP No:	60		Kei	ocation	Dec-20	
	Other Project No:	UPC 107187		Construction		Apr-23	Nov-25

Alternative intersection analysis is underway, including superstreet and jughandle designs. Second public information meeting was held on 11/6/17. Third public information meeting is expected in April 2018. Targeting design public hearing in fall 2018 with advertisement for construction in December 2022.

Project	Sta	tus and Details		F	unding	and Schedule		
Richmond Highway from Pohick Road to North of Occoquan River Bridge	Route Number	Status	Estim	rrent Total mate Funding (Mil \$)		Funding Type NVTA Local		
	1	Project Initiation	\$ 169	\$ 169.95M \$ 10M				
District(s): Mount Vernon	Project Type:	Primary Road		Phase Design		Start Date	End Date	
	Project Manager:	Hamidi, Ajmal				TBD	TBD	
	Lead Agency:	Virginia Department of	a					
Scope:		Transportation			Land	TBD	TBD	
Widen Richmond Highway from 4 to	FC Project No:	2G40-119-000	hec	Acq	uisition			
6 lanes	Program:		Sch		tility ocation	TBD	TBD	
	TPP No:	59	J				TDD	
	Other Project No:			Con	struction	TBD	TBD	

Preliminary engineering study of widening, including CSX railroad crossing and ramps to I-95, was completed in November 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.

Route 1 and Fairview Drive	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	1	Project Initiation	\$.1M		\$.1M	2014	Bonds
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		Р	hase	Start Date	End Date
	Project Manager:	Shahnaj, Sonia		De	esign	TBD	TBD
	Lead Agency:	Fairfax County Department of	o	<u>o</u>			
Scope:		Transportation	D D		Land	TBD	TBD
Construct 5-foot concrete sidewalk	FC Project No:	5G25-061-030	a	Acq	uisition		
to close missing link, including new	Program:		Sch		tility	TBD	TBD
curb ramp and crosswalk	TPP No:	188.03	7	кен	ocation		
	Other Project No:			Construction		TBD	TBD

Pre-scoping document received from CPTED 10/2/17. Project initiation underway. Schedule to be determined once the survey is complete, which is expected to be done in spring 2018.

Route 1 Northbound from Fairhaven Avenue/Quander Road to Hotels	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type	
	1	Construction	\$.9	9M	\$.9M	Revenue Sharing, FTA	
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Zahirieh, Shahla		Design υ Land		Jun-12	Apr-16
	Lead Agency:	Fairfax County Department of	O				
Scope:	Transp	Transportation	l n p			May-15	Oct-15
Construct a 5-foot concrete sidewalk	FC Project No:	AA1400079-12	Ð	Acc	uisition		
along east side Richmond Highway	Program:	RHPTI	Sch		Itility	Jul-15	Jan-16
from Fair Haven Avenue/Quander Road to Virginia Lodge	TPP No:			Rei	ocation		
	Other Project No:	RHPTI-079; UPC 71851		Con	struction	Aug-16	Mar-18

Project is part of the Four-Year Transportation Program endorsed by the Board 2/9/04. Construction award February 2017. Construction NTP issued 4/3/17. Construction 80% complete.

Project	Sta	tus and Details			Funding a	and Schedule		
Route 1 Northbound from Virginia Lodge to Huntington Avenue	Route Number	Status	Estin	Current Total Funding (Mil \$) (Mil \$) \$ 1.5M		Funding Type		
	1	Bid Advertisement	\$ 1.			Revenue Sharing, FTA		
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Zahirieh, Shahla				Jul-12	Nov-16	
	Lead Agency:	Fairfax County Department of	ω					
Scope:		Transportation	p		Land	Jun-15	May-16	
Approximately 1,375 LF of 5-foot	FC Project No:	AA1400080-12	Ð	Acc	uisition			
concrete sidewalk and extension of	Program:	RHPTI	c h		Itility	Sep-15	— Aug-17	
a box culvert along the east of	TPP No:		S	Re	ocation		Nov-17	
Richmond Highway	Other Project No:	RHPTI-080; UPC 71851		Con	struction	— Aug-17	Jul-18	
	Canal Moject No.					Feb-18	Jan-19	

Project is part of the Four-Year Transportation Program endorsed by the Board 2/9/04. VDOT permit received 12/15/16. Utility relocations completed 11/28/17. Schedule adjusted, due to delays in completing utility relocations. Final construction package, and Mylar signing meeting at DPWES on 1/24/18. Old utility relocation designations in selected areas of the project are being re-confirmed prior to release for bid.

Route 1/Belford Drive	Route Number	Status	Current Estimate (Mil \$) \$ 1.367M		Total Funding (Mil \$)		
	1	Construction			\$ 1.367M		
District(s): Lee, Mount Vernon	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Hojatzadeh, Max		Design υ		Jul-09	Nov-15
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation	_ 		Land	May-14	Mar-15
Pedestrian intersection	FC Project No:	AA1400017-06	a	Acc	quisition		
improvements	Program:	RHPTI	Sch		Jtility	Nov-14	Oct-15
	TPP No:		0,	Kei	ocation		
	Other Project No:	26006G-06011; UPC 99054		Construction		Mar-16	Sep-17 Mar-18

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 95% complete. Construction completion date was adjusted, due to weather and construction contract changes resulting from signal design modifications.

Route 1/Frye Road Phase II	Route Number	Status	Curre Estim (Mil	mate Funding				
	1	Construction	\$ 1.59			CMAQ, Revenue Sharing, FTA		
District(s): Lee, Mount Vernon	Project Type:	Bicycle/Pedestrian		P	hase	Start Date	End Date	
	Project Manager:	Hojatzadeh, Max		Design		Jul-11	Nov-15	
Scope:	Lead Agency:	Fairfax County Department of Transportation	u e	Land		May-14	Mar-15	
Pedestrian intersection	FC Project No:	AA1400012-06	e d	Acq	uisition			
improvements for express bus stop	Program:	RHPTI	Utility Relocation Construction		•	Jun-15	Oct-15	
	TPP No: Other Project No:	26006G-06002; UPC 99054				Mar-16	Aug-17 Mar-18	

Project is part of the Four-Year Transportation Program endorsed by the BOS on 2/9/04. Construction 92% complete. Received approved revised permit on 10/31/17. Signal modification approval sent to UDCD. Construction completion date was adjusted, due to weather and construction contract changes resulting from signal design modifications.

Project	Sta	itus and Details			Funding	and Schedu	ıle
Route 1/Ladson Lane	Route Number	Status	Estir	irrent Totalimate Fund Mil \$) (Mil		Fundi	ng Type
	1	Complete	\$.2	.68M	\$ 0M		enue Sharing, TA
District(s): Lee, Mount Vernon	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Hojatzadeh, Max		D	esign	Jul-11	Nov-15
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation	<u> </u>		Land	May-14	Mar-15
Pedestrian intersection	FC Project No:	AA1400012-06	O	Acc	quisition		
improvements for express bus stop	Program:	RHPTI	Sch		Jtility Jesstian	NA	NA
	TPP No:		,		location		
	Other Project No:	26006G-06002; UPC 99054		Con	struction	Mar-16	Aug-17

Project is part of the Four-Year Transportation Program endorsed by the BOS on 2/9/04. Project substantially completed 8/31/17. VDOT inspection 11/6/17. Punch list work underway.

Route 1/Lukens Lane Phase II	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type		
	1	Bid Advertisement	sement \$.57M \$.57		\$.57M	CMAQ, Revenue Sharing, FTA		
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Hojatzadeh, Max				Jul-09	Nov-15	
	Lead Agency:	Fairfax County Department of	a					
Scope:		Transportation	_ 		Land	Apr-16	May-17	
Pedestrian intersection	FC Project No:	AA1400012-06	ā	Acq	uisition			
improvements for express bus stop	Program:	RHPTI	Sch		Itility	NA	NA	
	TPP No:		0,	Kei	ocation			
	Other Project No:	26006G-06002; UPC 99054		Con	struction	— Sep-17	— Apr-18	
						Mar-18	Sep-18	

Project is part of the Four-Year Transportation Program endorsed by the BOS on 2/9/04. Draft construction package submitted to UDCD on 10/4/17. Comments received, processing with final construction package authorization. Schedule adjusted to allow owner to relocate sign at the Seven Eleven gas station, which is in progress.

Route 1/Mohawk Lane	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type		
	1	Construction	\$ 1.3	67M	\$ 1.367M	CMAQ, Revenue Sharing, FTA		
,	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
	Project Manager:	Hojatzadeh, Max		Design		Jul-09	Nov-15	
Scope:	Lead Agency:	Fairfax County Department of Transportation	u e		Land	May-14	Mar-15	
Pedestrian intersection	FC Project No:	AA1400017-06	e d	Acc	uisition			
improvements for express bus stop	Program:	RHPTI	Sch	Utility Relocation		Nov-14	Oct-15	
	TPP No: Other Project No:	26006G-06011; UPC 99054		Con	struction	Mar-16	Oct-17 Mar-18	

Project is part of the Four-Year Transportation Program endorsed by the BOS on 2/9/04. Project combined with Route1/Belford Drive. Project cost shown is for both projects. Construction 75% complete. Approved revised signal plan for Mohawk Lane submitted to UDCD on 10/4/17. Construction completion date was adjusted, due to weather and construction contract changes resulting from signal design modifications.

Project	Sta	tus and Details			Funding	and Schedu	le
Silverbrook Road Walkway from Hooes Road to South County High School	Route Number	Status	Estin	rrent Total mate Funding (Mil \$) 85M \$ 2.3M		Funding Type	
	600	Design	\$.8			2014 Bonds	
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	El Kaissi, Mohamad				Nov-15	— Apr-18
	Lead Agency:	Fairfax County Department of	a				May-18
Scope:		Transportation] =		Land	Aug-17	— Apr-18—
460 LF sidewalk south of Monacan	FC Project No:	ST-000036-005	e d	Acc	quisition		Jan-18
Road, including connections to	Program:		Sch		Jtility	Nov-17	Apr-18
existing trails, pedestrian crosswalk, signage, and pavement markings	TPP No:	354	"		location		
signage, and pavement markings	Other Project No:			Con	struction	— May-18 —	Dec-18
	.,					Jun-18	

Final design is complete. Land acquisition completed on 1/25/18. Permit package is being prepared to be submitted to VDOT. Verizon fiber optic and telephone cable relocations to be completed by April 2018.

Silverbrook Road/Lorton Road	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	600	Study	\$ 3.	.6M \$.5M		NVTA	
District(s): Mount Vernon	Project Type:	Secondary Road		Phase		Start Date	End Date
	Project Manager:	Knight, Ryan		Design		Sep-17	Aug-18
	Lead Agency:	Fairfax County Department of	٥				
Scope:		Transportation	_ _ p	Land		TBD	TBD
Investigate and analyze mitigation	FC Project No:	2G40-087-015	a	Acc	uisition		
measures to improve the	Program:		c h		Itility	TBD	TBD
intersection, including additional turn lanes and pedestrian and bicycle improvements	TPP No:		S	Rel	ocation		
	Other Project No:			Con	struction	TBD	TBD

FCDOT is conducting a feasibility study to evaluate and improve the capacity of the signalized intersection of Lorton Road and Silverbrook Road. This study is antipated to be completed in spring 2018.

Silverbrook Road/Southrun Road	Route Number Status		Curi Estin (Mi		Total Funding (Mil \$)	Funding Type		
	600	Design		75M	\$ 1.2M	2014	Bonds	
District(s): Mount Vernon	Project Type:	Secondary Road		I	Phase	Start Date	End Date	
	Project Manager:	Conley, Tim		Design		Mar-16	Jun-18	
	Lead Agency:	Fairfax County Department of Transportation	υ				Nov-18	
Scope:			3		Land	Oct-17	Apr-18	
Add eastbound left turn lane on	FC Project No:	5G25-059-005	e q	Acc	uisition	Mar-18	Oct-18	
Silverbrook Road at Southrun Road	Program:		c h		Itility	— Jan-18	- Mar-18	
	TPP No:	326	S	Re	ocation	TBD	TBD	
	Other Project No:			Con	struction	—Aug-18—	— Aug-19	
	Other Project No.					Dec-18	Dec-19	

Final design is in progress. Conflicts with 42-inch waterline have been eliminated, and it requires project plat reviews and a new plat. Schedule adjusted to incorporate project plat revisions in the design schedule.

Providence District Project Report for Feb 2018

Project	Sta	Status and Details			Funding and Schedule					
Aline Avenue Walkway	Route Number	Status	Estin	rrent Total funding (Mil \$) (Mil \$) 535M \$.587M		Funding Type RSTP				
	3402	Construction	\$.53							
District(s): Providence	Project Type:	Bicycle/Pedestrian		I	Phase	Start Date	End Date			
	Project Manager:	Marsh, Dennis		Design		Aug-13	Apr-17			
	Lead Agency:	Fairfax County Department of	۵							
Scope:		Transportation	n p		Land	Sep-15	Jan-17			
Approximately 300 LF of 5-foot wide	FC Project No:	AA1400110-13	a	Acc	quisition					
concrete sidewalk on south side of	Program:	TMSAMS	c h		Jtility	Jan-16	Apr-16			
Aline Avenue and east side of Gallows Road	TPP No:		7,	⋄ Relocation						
	Other Project No:	TMSAMS-110; UPC 106929		Con	struction	Aug-17	— Apr-18			
		, , , , , , , , , , , , , , , , , , , ,					Jul-18			

Contract awarded 2/9/17. Board notification of contract award in progress. Schedule adjusted, due to additional time required to process contract award and to match construction contract duration.

Chain Bridge Road Walkway	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	123	Bid Advertisement	\$.305M		\$.32M	R	STP
District(s): Providence	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Marsh, Dennis		D	esign	Aug-13	Sep-17
	Lead Agency:	Fairfax County Department of	a	σ			Aug-17
Scope:		Transportation	<u></u>		Land	NA	NA
Non-signalized pedestrian crosswalk	FC Project No:	AA1400108-13	e d	Acc	uisition		
with median refuge on Chain Bridge	Program:	TMSAMS	c h		Itility	NA	NA
Road at Seneca Avenue	TPP No:		S	Rei	ocation		
	Other Project No:	TMSAMS-108: UPC 104293		Construction		Jan-18	— Jun-18—
						Mar-18	Aug-18

VDOT permit received 11/20/17. No land rights required. No utility relocation is required. Bid advertisement authorization package sent to VDOT on 1/10/18. The schedule adjusted due to additional time required to obtain final VDOT approvals.

Chichester Lane Walkway from Cherry Drive to Day Lilly Court	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type 2014 Bonds	
	2862	Design	\$.:	3M	\$.3M		
District(s): Providence	Project Type:	Bicycle/Pedestrian			Phase	Start Date	End Date
	Project Manager:	Tsybin, Alexander		Design ນ		Mar-16	Jul-18
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation	3		Land	—Oct-17—	May-18
Construct approximately 270 LF of	FC Project No:	ST-000036-007	e d	Acc	quisition	Nov-17	
5-foot concrete sidewalk along	Program:		c h		Itility	NA	NA
Chichester Lane	TPP No:	108	, , , , , , , , , , , , , , , , , , ,	∽ Relocation			
	Other Project No:			Con	struction	Aug-18	Mar-19

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Land acquisition notice to proceed issued 11/15/17. Land rights on 2 of 3 properties (private owner and letter of permission for FCPS property) have been acquired. Final design plans were submitted to VDOT and County agencies for review on 1/29/18.

Providence District Project Report for Feb 2018

Project	Sta	tus and Details			Funding	and Schedu	nd Schedule	
Chichester Lane Walkway from Lismore Lane to Fairhill Elementary School	Route Number	Status	Curi Estin (Mi	nate Funding		Fundi	ng Type	
	2862	Design	\$.!	5M	\$.3M	2014 Bonds		
District(s): Providence	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Roberson, Jeanmarie				TBD	TBD	
	Lead Agency:	Lead Agency: Fairfax County Department of				May-17	Mar-18	
Scope:		Transportation	3		Land	TBD	TBD	
Construct approximately 90 LF of	FC Project No:	ST-000036-019	e d	Acc	uisition	May-18	Jan-19	
sidewalk from north terminus of	Program:		c h		Itility	TBD	—TBD	
Chichester Lane to Lismore Lane	TPP No:	180.01	S	Rel	ocation	NA	NA	
	Other Project No:			Construction	struction	TBD	TBD	
	Cilici i roject No.					Mar-19	Jun-19	

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Final design underway.

Dolley Madison Boulevard Walkway	Route Number	Status	Curro Estim (Mil	nate Funding		Funding Type		
	123	Utility Relocation	\$ 2.7			CMAQ		
District(s): Dranesville, Providence	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
	Project Manager:	Lauretti, Francesco		Design		Mar-13	Jun-17	
	Lead Agency:	Fairfax County Department of	O					
Scope:		Transportation			Land	Jul-16	Apr-17	
Approximately 2,400 LF of multi-use	FC Project No:	AA1400065-12	a	Acc	uisition			
trail and sidewalk from Dolley	Program:	DCBPA	c h		Itility	Sep-16	- Nov-17	
Madison Boulevard/Great Falls	TPP No:		S	Rel	ocation		Jun-18	
Street intersection to the McLean Metrorail Station	Other Project No:	DCBPA-065; UPC 103262		Constructio		Oct-17	Jun-18	
ivieti oi ali Stationi	other roject No.	Debi A 665, 61 C 163202				Apr-18	Apr-19	

Utility relocations are in progress. Schedule change due to ongoing utility coordination and relocation work, including a VDOT LUP revision to accommodate the relocation work. Additional test holes have been ordered to confirm depths of utilities. Utility relocation plans received and are under review.

Electric Avenue and Cedar Lane Northbound Left Turn Lane	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type NVTA Local	
	698	On-Hold	\$ 1.	.6M	\$ 1.6M		
District(s): Providence	Project Type:	Secondary Road		F	Phase	Start Date	End Date
	Project Manager:	Roberson, Jeanmarie		Design σ		TBD	TBD
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation			Land	TBD	TBD
Add left turn lane on Cedar Lane and	FC Project No:	2G40-087-004	ā	Acc	uisition		
Electric Avenue, including	Program:		c h		Itility	TBD	TBD
intersection improvements	TPP No:	26	S	Rei	ocation		
	Other Project No:			Construction		TBD	TBD

Project on hold pending revision to the Tysons Neighborhood Traffic Study, which is being prepared by the Site Analysis and Transportation Planning Division. Schedule to be determined once this traffic analysis is completed and the project scope is updated.

Project	Sta	tus and Details			Funding a	and Schedu	ıle
Gallows Road Walkway	Route Number	Status	Estir	rent nate il \$)	Total Funding (Mil \$)	Funding Type	
	650	Construction	\$.668M		\$.673M	R	STP
District(s): Providence	Project Type:	Bicycle/Pedestrian			Phase	Start Date	End Date
	Project Manager:	Marsh, Dennis		D	esign	Aug-13	Mar-17
	Lead Agency:	Fairfax County Department of	<u> </u>				
Scope:		Transportation	n p		Land	Sep-15	Jan-17
Approximately 400 LF of 5-foot wide	FC Project No:	AA1400109-13	a)	Acc	quisition		
concrete sidewalk on the west side	Program:	TMSAMS	Sch		Jtility	Jan-16	Mar-16
of Gallows Road to north of Old Courthouse Road	TPP No:		,	ке	ocation		
Courtificuse Roau	Other Project No:	TMSAMS-109; UPC 104293		Con	struction	Aug-17	— Apr-18 Jul-18

Contract awarded 2/9/17. Board notification of contract award in progress. Schedule adjusted, due to additional time required to process contract award and to match construction contract duration.

Gallows Road/Boone Blvd	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type	
	650	Complete	\$.118M		\$.118M	R	RSTP	
District(s): Providence	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date	
	Project Manager:	Marsh, Dennis		Design		Aug-13	May-16	
	Lead Agency:	Fairfax County Department of	a					
Scope:		Transportation	_ 		Land	Sep-15	Apr-16	
Install signalized pedestrian	FC Project No:	AA1400117-13	h e (Acc	quisition			
crosswalks	Program:	TMSAMS	Sch		Itility	NA	NA	
	TPP No:		0,	ке	ocation			
	Other Project No:	TMSAMS-117; UPC 106934		Con	struction	Feb-17	— Aug-17 Jul-17	

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Project substantially completed July 2017.

Gallows Road/Prosperity Avenue	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)		
	650	Design	\$.1	4M	\$.14M	C & I	
District(s): Providence	Project Type:	Secondary Road		F	hase	Start Date	End Date
	Project Manager:	Ruffner, Scott		Design		Jan-18	Jun-18
	Lead Agency: Fairfax County Department Transportation	Fairfax County Department of	a				
Scope:		Transportation			Land	NA	NA
Extend 4-foot concrete median	FC Project No:	2G40-009-002	ā	Acc	uisition		
along Gallows Road in the vicinity of	Program:		c h	Utility		NA	NA
the Courtyard Hotel to prevent illegal left turns	TPP No:	664	S	Rei	ocation		
illegal left turns	Other Project No:			Constructi		Aug-18	Nov-18

Intermediate design is in progress.

Project	Sta	itus and Details		I	Funding	and Schedule		
Graham Road Elementary School	Route Number	Status	Estim	rrent Total mate Fundir 1il \$) (Mil \$		Funding Type		
	1720	Bid Advertisement \$.205		.05M \$.23M		Federal		
District(s): Providence	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Lauretti, Francesco				Apr-15	Sep-16	
	Lead Agency:	Capital Facilities, DPWES	<u>o</u>					
Scope:			n p		Land	NA	NA	
Provide a refuge island and upgrade	FC Project No:	AA1400134-14	a	Acc	uisition			
ramps	Program:	SRTS	Sch		Jtility ocation	NA	NA	
	TPP No:							
	Other Project No:	SRTS-029-145; UPC 105286		Con	struction	Feb-18 May-18	Nov-18 Feb-19	

Project to be completed with Flint Hill Elementary School Project No. AA1400133-14. Draft construction package submitted 10/13/17. Schedule change due to project construction being built with SRTS-133 (project in review with VDOT). Completion date revised due to additional time needed to obtain construction authorization.

Hunter Mill Road/Mystic Meadow Way			Estin	rent Total mate Funding (iil \$) (Mil \$)		Funding Type	
	674	Construction	\$ 3	25M	\$ 3.25M	С	& I
District(s): Providence	Project Type:	Secondary Road		Phase		Start Date	End Date
	Project Manager:	Dresser, John		Design U Land		Aug-10	Nov-16
	Lead Agency:	Fairfax County Department of	٥				
Scope:		Transportation	_ _ p			May-14	Dec-15
Install roundabout, including bicycle	FC Project No:	2G40-028-006	a	Acc	uisition		
and pedestrian facilities	Program:		Sch	Utility		Jun-14	Nov-16
	TPP No:		0,	Relocation			
	Other Project No:	RSPI01-00700		Con	struction	Feb-17	Apr-18

Project is funded by Commercial and Industrial Revenues and endorsed by the BOS on 10/19/09. Construction is 43% complete.

I-495 Express Lanes Ped/Bike at Idylwood Road (North)	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	g)	
	495	Project Initiation	\$ 1.2	28M	\$ 0M		
District(s): Providence	Project Type:	Bicycle/Pedestrian		P	hase	Start Date	End Date
	Project Manager:	Wells, Chris		Design		Apr-13	TBD
	Lead Agency:	Virginia Department of o					
Scope:		Transportation	3 5		Land	TBD	TBD
North side from I-495 to Shreve Hill	FC Project No:	DOT-000012	Ð	Acq	uisition		
Road	Program:		ch	Utility		TBD	TBD
	TPP No:		S	Rel	ocation		
	Other Project No:	UPC 104005		Construction		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 was on hold pending resolution of final alignment of the I-495 Express Lanes Ped/Bike at Chain Bridge Road project. Determining next steps.

Project	Sta	tus and Details		I	Funding a	and Schedu	le
I-495 Express Lanes Ped/Bike at Idylwood Road (South)	Route Number	Status	Estim	Current Funding (Mil \$) (Mil \$) \$ 1.28M \$ 0M		Funding Type	
	495	Project Initiation	\$ 1.2			Enhancen	nent, CMAQ
District(s): Providence	Project Type:	Bicycle/Pedestrian				Start Date	End Date
	Project Manager:	Wells, Chris		D	esign	Apr-13	TBD
	Lead Agency:	Virginia Department of	a				
Scope:		Transportation] n		Land	TBD	TBD
South side from I-495 to Whitestone	FC Project No:	DOT-000013	a)	Acc	uisition		
Hill Court	Program:		Sch		Itility	TBD	TBD
	TPP No:		,		ocation		
	Other Project No:	UPC 104005		Con	struction	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 was on hold pending resolution of final alignment of the I-495 Express Lanes Ped/Bike at Chain Bridge Road project. Determining next steps.

I-495 Tysons Ped/Bike Bridge South of Route 123	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)			
	395	Design	\$ 6.1	15M	\$ 6.15M	Enhancement, CMAQ, Primary		
District(s): Providence	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
	Project Manager:	Wells, Chris		Design		Apr-13	TBD	
	Lead Agency:	Virginia Department of	O				Jun-19	
Scope:		Transportation	3		Land	TBD	— TBD	
From Old Meadow Road to Tysons	FC Project No:	DOT-000011	e d	Acc	uisition	Jun-19	Jun-20	
Corner Center	Program:		c h	Utility Relocation		— TBD—	— TBD—	
	TPP No:		S			Oct-19	Dec-20	
	Other Project No:	UPC 104005		Con	struction	— TBD—	— TBD—	
	Other Project No.	OF C 104003				Jun-20	Dec-20	

Project will provide access across I-495 in the vicinity of Dolley Madison Boulevard/Chain Bridge Road (Route 123). The preferred design option was chosen in July 2017. The preferred option is along Old Meadow Road crossing I-495 at the top of Old Meadow Road to Tysons Corner Center. Pulic design workshops were held on 11/9/17 and 11/28/17. The design phase has begun with an anticipated Design Public Hearing in spring 2018, design approval anticipated in 2018, and construction anticipated to begin in 2020.

I-66 from I-495 Capital Beltway to University Boulevard in Gainesville	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)			
	66	Design-Build	\$ 33	88M	\$ 338M	Federal, State, Private		
District(s): Braddock, Hunter Mill,	Project Type:	Interstate		F	Phase	Start Date	End Date	
Providence, Springfield, Sully	Project Manager:	Shin, Sung		Design		Jul-14	TBD	
	Lead Agency:	Virginia Department of	a				Dec-16	
Scope:		Transportation]]		Land	TBD	TBD	
Implement 2 Express lanes and 3	FC Project No:	DOT-000015	e d	Acc	quisition			
general purpose lanes in each	Program:		c h	Utility		TBD	TBD	
direction, including rapid bus service, safety, operational, and interchange improvements	TPP No:	3	S	Rei	ocation			
	Other Project No:	UPC 110741		Con	struction	—_TBD—	— TBD	
micronange improvements	o tine. Troject No.	0.0110,11				Nov-17	Dec-22	

Design-build project. Design public hearing held in November 2017 and financial close with the concessionaire also occurred in November 2017. Groundbreaking ceremony held 11/20/17. Final design currently being refined and the final noise and traffic analyses being completed. Early construction activities and right-of-way acquisition efforts to begin in April 2018. Public hearing for the concession payment projects held and list was approved by CTB in January 2018. Express Lanes anticipated to be opened in December 2022.

Project	Sta	tus and Details			Funding a	and Schedu	le
I-66 Inside the Beltway Tolling from I- 495 (Capital Beltway) to U.S. Route 29 in Rosslyn	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Fundi	ng Type
	66	Complete	\$ 6	0M	\$ 60M	Feder	al, State
District(s): Dranesville, Providence	Project Type:	Interstate		F	Phase	Start Date	End Date
	Project Manager:	Shin, Sung		D	esign	Mar-15	Jun-16
	Lead Agency:	Virginia Department of	o e				
Scope:		Transportation	ے 5		Land	NA	NA
Convert I-66 inside the Beltway into	FC Project No:	DOT-000017	a	Acc	quisition		
a managed express lane facility in	Program:		Sch		Jtility location	NA	NA
peak directions	TPP No:						
	Other Project No:	UPC 107371, 108336, 108337		Con	struction	Jul-16	Dec-17

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 initiated in December 2017.

Idylwood Road Trail	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)			
	695	Project Initiation	\$ 1.0	\$ 1.05M		R	RSTP	
District(s): Providence	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	Wells, Chris		Design		TBD	TBD	
	Lead Agency:	Capital Facilities, DPWES	<u>o</u>					
Scope:					Land	TBD	TBD	
Construct trail from Helena Drive to	FC Project No:	DOT-000020	a	Acq	uisition			
Idyl Lane on the south side of	Program:	TMSAMS	Sch		tility	TBD	TBD	
Idylwood Road	TPP No:			Kei	ocation			
	Other Project No:			Con	struction	TBD	TBD	

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. The original scope called for bicycle lanes/bicycle shoulders. It was determined that on-road bicycle shoulders would not be feasible, due to major utility conflicts and ROW constraints. Determining next steps.

International Drive/Tysons Blvd	Route Number Status		Curi Estin (M		Total Funding (Mil \$)	Funding Type RSTP	
	6034	Construction	\$.1	11M \$.11M			
District(s): Providence	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Marsh, Dennis		Design		Aug-13	May-16
	Lead Agency:	Fairfax County Department of	nent of u				ļ
Scope:		Transportation	= =		Land	Oct-15	Aug-16
Pedestrian intersection	FC Project No:	AA1400119-13	Ð	Acq	uisition		
improvements	Program:	TMSAMS	Sch		Itility	NA	NA
	TPP No:		,	Kei	ocation		
	Other Project No:	TMSAMS-119; UPC 106935		Construction		Sep-16	Sep-17
	70,000						May-18

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Construction by VDOT Signal Rebuild with local funding. Northeast and northwest quandrants of the intersection finished in January. South quandrant to be finished in May. Schedule adjusted by VDOT based on their contractor's schedule.

Project	Sta	itus and Details			Funding a	ınd Schedu	Schedule	
Jones Branch Connector	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Fundi	ng Type	
	8102	Construction	\$ 60M \$		\$ 43.794M		nue Sharing, STP	
District(s): Providence	Project Type:	Secondary Road		Phase		Start Date	End Date	
	Project Manager:	Dresser, John		D	esign	Feb-14	May-16	
	Lead Agency:	Lead Agency: Fairfax County Department of)				
Scope:		Transportation	3		Land	Dec-15	Jun-16	
Final Design for Extension of Jones	FC Project No:	AA1400093-13	e d	Acc	quisition			
Branch Connector from Jones	Program:		c h	Utility		Jan-16	Jan-17	
Branch Drive to Dolley Madison Boulevard over I-495 and the I-495	TPP No:		S		location			
Express Lanes	Other Project No:	JBC-093-093; UPC 103907; 8102- 029-065		Cor	struction	May-16	Dec-18	

Project is in construction phase by VDOT. Contractor NTP was issued on 1/27/17. Construction is 37% complete.

Madrillon Road Walkway	Route Number	Status	Estin	Current Total Estimate Funding (Mil \$) (Mil \$) \$.379M \$.399M		Funding Type	
	893	Construction	\$.37			R	STP
District(s): Providence	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date
	Project Manager:	Marsh, Dennis		Design <u>Φ</u>		Aug-13	Nov-16
	Lead Agency:	Fairfax County Department of	ه				
Scope:		Transportation	_ _ p		Land	Oct-15	Jul-16
Approximately 315 LF of 5-foot of	FC Project No:	AA1400111-13	ā	Acc	quisition		
concrete sidewalk on east side of	Program:	TMSAMS	Sch	Utility		Apr-16	Jan-17
Madrillon Road from Boss Street to Gallows Road	TPP No:		0,	ке	ocation		
Gallows Noau	Other Project No:	TMSAMS-111; UPC 106937		Con	struction	Aug-17	<u>Mar-18</u> Jul-18

Bid opened on 10/11/17. VDOT approved construction award on 11/14/17. Board notification of contract award in progress. Schedule adjusted, due to additional time required to process contract award and to match construction contract duration.

Oak Street Walkway from Morgan Lane to I-495 Overpass	Route Number	Status	Estim	rent Total mate Funding lil \$) (Mil \$)		Funding Type		
	769	Construction	\$.3	4M	\$.34M	2007 Bonds		
District(s): Providence	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date	
	Project Manager:	Marsh, Dennis		Land Acquisition		May-13	Feb-17	
Constant	Lead Agency:	Fairfax County Department of Transportation	n e			Jul-14	Dec-14	
Scope: Approximately 230 LF of pedestrian	FC Project No:	ST-000021-038	e d					
improvements along south side of	Program:		Sch		Jtility	NA	NA	
Oak Street	TPP No:		, J,	ке	ocation			
	Other Project No:	4YP201-PB038B		Con	struction	Mar-17	Oct-17 Mar-18	

Construction 98% complete. Design modification in progress to address saftey concerns raised by property owner. Scheduled adjusted as a result.

Project	Sta	tus and Details			Funding a	and Schedule		
Old Courthouse Road/Woodford Road	Estim		Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type		
	677	Utility Relocation	\$.20	65M	\$.265M	R	STP	
District(s): Providence	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Marsh, Dennis				Aug-13	May-16	
	Lead Agency:	Fairfax County Department of	Ð					
Scope:		Transportation	n p		Land	Sep-15	Apr-16	
Pedestrian improvements and	FC Project No:	AA1400116-13	Ð	Acc	uisition			
signalized crosswalk	Program:	TMSAMS	c h	Utility		Jul-17	Nov-17	
	TPP No:		S Relo		ocation	Sep-17	Mar-18	
	Other Project No:	TMSAMS-116; UPC 106933		Con	struction	—Nov-17—	— Dec-17—	
	5,000	1, 3, 5 = 5				May-18	Oct-18	

Final design complete. Construction by VDOT Signal Rebuild with local funding. Utility pole has been reset. Dominion, Cox and Verizon are on the pole. NTP to Dominion on 9/28/17. DVP relocation completed on 1/25/18. Cox and Verizon relocation by end February/early March. Schedule adjusted, due to utility relocation schedule.

Pavement Marking Plans			Estin	rent nate il \$)	Total Funding (Mil \$)	Funding Type		
		Design	\$.	1M	\$.1M	R	STP	
District(s): Dranesville, Providence	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
	Project Manager:	Wynands, Nicole		Design		TBD	TBD	
	Lead Agency:	Fairfax County Department of	Ð					
Scope:		Transportation			Land	TBD	TBD	
Addition of bike lanes on various	FC Project No:	AA1400125-13	Ð	Acc	quisition			
roadways in the Tysons area and	Program:	TMSAMS	Sch		Itility	TBD	TBD	
surrouding neighborhoods	TPP No:			Kei	ocation			
	Other Project No:			Con	struction	TBD	TBD	

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Westmoreland Street bicycle lanes were extended in fall 2015 from Haycock Road to Hopewood Drive as part of VDOT repaving. Magarity Road and Madrillon Road will be reviewed for bicycle facilities when scheduled for future repavement by VDOT. None of the streets are included in the draft 2018 VDOT list for potential roads to be repaved.

Route 123 Walkway from Courthouse Road to Sutton Road	Route Number Status		Curi Estin (Mi		Total Funding (Mil \$)	Funding Type		
	123	Design	\$ 1.0	65M	\$ 1.8M	2014	14 Bonds	
District(s): Providence	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
	Project Manager:	Dresser, John		Design		TBD	TBD	
	Lead Agency: Fairfax County Department of	Fairfax County Department of	a			Dec-17	May-20	
Scope:		Transportation			Land	TBD	TBD	
Construct approximately 1,910 LF of	FC Project No:	5G25-060-023	e d	Acc	uisition	Jul-19	Mar-20	
5-foot concrete sidewalk on south	Program:		c h	ι	Itility	— TBD	— TBD	
side of Route 123	TPP No:	102	S	Rel	ocation	Apr-20	Sep-20	
	Other Project No:			Con	struction	— TBD	TBD	
	Other Project No.					Aug-20	Aug-21	

Pre-scoping document received 9/28/17. Survey letters sent out on 10/27/17. Survey received 1/17/18. Consultant task order NTP given on 12/15/17. Concept plan design is underway.

Project	Sta	tus and Details			Funding a	and Schedule		
Route 123 Walkway from Horse Shoe Drive to Niblick Drive	Esti		Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type		
	123	Land Acquisition	\$ 1	\$ 1.3M \$ 1.3M		C & I		
District(s): Providence	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Beall, James				Mar-15	Jan-18	
	Lead Agency:	Fairfax County Department of	a				May-18	
Scope:		Transportation	3		Land	Dec-16	— Nov-17	
Approximately 2,660 LF of 5-foot	FC Project No:	2G40-088-014	e d	Acc	uisition		Apr-18	
sidewalk, including pedestrian signal	Program:		c h		Itility	Nov-17	Feb-18	
and ramps	TPP No:	103	S	Relocation			May-18	
	Other Project No:			Con	struction	Apr-18	Feb-19	

LAD completion memo received 11/29/17. VDOT comments on final submittal received December 2017, will require one additional right-of-way taking. LAD given NTP on this parcel 1/31/18. Right-of-way completion and permit submission revised, due to additional VDOT comments. Utility relocations (telecom handholes and overhead utility line adjustments) are required.

Route 123/Jermantown Road	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type C & I	
	123	Utility Relocation	\$ 1.7	75M	\$ 1.75M		
District(s): Providence	Project Type:	Primary Road		F	Phase	Start Date	End Date
	Project Manager:	Lauretti, Francesco		Design		Jun-10	— Aug-17
	Lead Agency:	Fairfax County Department of	e				Nov-17
Scope:		Transportation	3		Land	Mar-16	Jan-17
Add right turn lanes on northbound	FC Project No:	2G40-028-012	e d	Acc	uisition		
and southbound Route 123,	Program:		c h		Itility	Feb-17	— Sep-17—
including drainage improvements	TPP No:		S	Rel	ocation		May-18
	Other Project No:	RSPI01-01400		Con	struction	Nov-17	Jan-19
	other roject No.	101 01 01400				Jun-18	Feb-19

Project is funded by Commercial and Industrial revenues and endorsed by the BOS on 3/23/10. VDOT permit received 12/19/17. Land acquistion completed 1/26/17. Draft construction package is in progress. Utility relocation is in progress. Overhead utility relocations completed in fall 2017. Schedule changed to allow additional time for underground utility relocations.

Route 50 from Pickett Road to Prosperity Avenue	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	·		
	50	Project Initiation	\$ 5	5M \$ 5M		C & I		
District(s): Providence	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
	Project Manager:	Khorashadi, Brook	orashadi, Brook		esign	TBD	TBD	
	Lead Agency:	Fairfax County Department of	υ					
Scope:		Transportation	- D		Land	TBD	TBD	
Complete missing walkway links	FC Project No:	2G40-088-030	a	Acc	uisition			
	Program:		Sch		Itility	TBD	TBD	
	TPP No:	87	– ,	Kei	ocation			
	Other Project No:			Construction		TBD	TBD	

Initial pre-scoping document completed 6/1/17. Scoping meeting was held, and the project is being split into several feasible segments to expedite design and construction. Revised scopes are in progress that are expected to be complete in March 2018.

Project	Sta	tus and Details		l	Funding a	and Schedu	and Schedule		
Route 50 Walkway from Annandale Road to Cherry Street	Route Number	Status	Estin	rent Total mate Funding il \$) (Mil \$)		Fundi	ng Type		
	50	Utility Relocation	\$.6	65M	\$.764M	RSTP	, CMAQ		
District(s): Providence	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date		
	Project Manager:	El Kaissi, Mohamad		Design		Oct-13	Sep-17		
	Lead Agency:	Fairfax County Department of	o o				May-17		
Scope:		Transportation	n p		Land	Sep-16	— Jun-17—		
Approximately 1,100 LF of sidewalk	FC Project No:	AA1400059-12	a	Acc	uisition		Apr-17		
and trail on north side of Route 50	Program:	RT50	Sch		Jtility ocation	Jul-17	—Oct-17—		
	TPP No:		"	Kei	ocation		Apr-18		
	Other Project No:	RT50-059; UPC 108501		Con	struction	— Dec-17 May-18	Jan-19 May-19		

Title Sheet sign-off is in progress. Provided comments on bid documents to UDCD on 1/25/18. One street light guy wire relocation and one utility pole guy wire relocation to be completed prior to construction. Project construction bid package to be bundled with project AA1400060-12, Route 50 Sidewalk from Cherry Street to Linden Lane. Schedule was adjusted due to bundling this project with project AA1400060-12, applying and receiving VPDES permit, and updating contract documents and specifications.

Route 50 Walkway from Cedar Hill Road to Allen Street	Est		Curr Estim (Mi	-	Total Funding (Mil \$)	Funding Type		
	50	Utility Relocation	\$.93	36M	\$ 1.034M	RSTP, CMAQ		
District(s): Providence	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date	
	Project Manager:	Nabavi, Seyed		Design		Oct-13	Jun-17	
	Lead Agency:	Fairfax County Department of	<u>ө</u>					
Scope:		Transportation	D D		Land	NA	NA	
Approximately 1,400 LF of sidewalk	FC Project No:	AA1400055-12	a	Acc	uisition			
and trail on north side of Route 50	Program:	RT50	Sch		Jtility	Jan-17	— Aug-17—	
	TPP No:		7	ке	ocation		Apr-18	
	Other Project No:	RT50-055; UPC 108499		Con	struction	Dec-17 May-18	Jan-19 May-19	

Final construction package is in progress. Provided comments on bid documents to UDCD on 1/25/18. There is no right-of-way impact for the project. Utility relocations are in progress. The schedule has been adjusted due to acquiring VPDES permit as a result of bundling the projects (AA1400055-12 and AA1400056-12) for bid advertisement.

Route 50 Walkway from Meadow Lane to Linden Lane	E		Curr Estim (Mi		Total Funding (Mil \$)	Funding Type		
	50	Utility Relocation	\$.62	25M	\$.651M	RSTP	STP, CMAQ	
District(s): Providence	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Nabavi, Seyed				Oct-13	Jun-17	
	Lead Agency:	Fairfax County Department of	<u>υ</u>					
Scope:		Transportation	l n		Land	NA	NA	
Approximately 600 LF of sidewalk	FC Project No:	AA1400060-12	a	Acc	uisition			
and trail on north side of Route 50	Program:	RT50	ch	Utility Relocation		Apr-17	— Oct-17	
	TPP No:		S				Apr-18	
	Other Project No:	RT50-060; UPC 108495		Con	struction	Dec-17	Jan-19	
	other rioject No.	1130 000, 01 0 100433				May-18	May-19	

Final construction package is in progress. Provided comments on bid documents to UDCD on 11/6/17. There is no ROW impact for the project. Utility relocations are in progress. The schedule has been adjusted due to acquiring VPDES permit as a result of bundling the projects (AA1400059-12 and AA1400060-12) for bid advertisement, and updating contract documents and specifications.

Project	Sta	ntus and Details			Funding a	and Schedu	nd Schedule		
Route 50 Walkway from Westcott Street to Annandale Road	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type			
	50	Utility Relocation	\$ 1.9	M80	\$ 2.058M	RSTP, CMAQ			
District(s): Providence	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date		
	Project Manager:	Nabavi, Seyed		Design		Oct-13	Jun-17		
	Lead Agency:	Fairfax County Department of	<u>e</u>						
Scope:		Transportation	ے ت		Land	NA	NA		
Approximately 2,800 LF of sidewalk	FC Project No:	AA1400058-12	Ð	Acc	uisition				
and trail on north side of Route 50	Program:	RT50	Sch		Itility	Apr-17	—Oct-17		
	TPP No:		"	Kei	ocation		Apr-18		
	Other Project No:	RT50-058; UPC 108498		Con	struction	— Dec-17	Jan-19		
	To an a roject nor	55 555, 5. 5 100 130				May-18	May-19		

Final construction package is in progress. Provided comments on bid documents to UDCD on 1/25/18. VDOT permit received 7/20/17. VPDES permit received 9/12/17. There is no right-of-way impact for the project. Utility relocations are in progress. The schedule has been adjusted due to conflict with the newly installed gas main. Washington Gas anticipates completing the relocation in spring 2018.

Route 50 Widening from Cedar Hill Road to Annandale Road	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type NVTA Local	
	50	On-Hold	\$ 47	7.5M \$ 5M			
District(s): Mason, Providence	Project Type:	Primary Road		Phase	Phase	Start Date	End Date
	Project Manager:	Abifadel, Gibran		Design		TBD	TBD
	Lead Agency: Fairfax County Department of	٥					
Scope:		Transportation	n p		Land	TBD	TBD
Widen Route 50 inside the Beltway	FC Project No:	DOT-000030	a	Acc	uisition		
from 4 to 6 lanes, including	Program:		Sch		Itility	TBD	TBD
intersection improvements and pedestrian and bicycle facilities	TPP No:	69		Rei	ocation		
pedestrian and bicycle facilities	Other Project No:			Con	struction	TBD	TBD

Partial funding for environmental analysis and preliminary engineering only. Project is on hold until I-66 Express Lanes project is completed and new traffic patterns are established. District offices have been updated on status.

Route 50/Allen Street	Es		Curr Estim (Mi		Total Funding (Mil \$)		
	50	Construction	\$.2	22M \$.276			
District(s): Mason, Providence	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date
	Project Manager:	El Kaissi, Mohamad		Design		Oct-13	Jun-17
	Lead Agency: Fairfa	Lead Agency: Fairfax County Department of Transportation	a				
Scope:			l n		Land	Nov-16	May-17
Pedestrian intersection and bus stop	FC Project No:	AA1400052-12	ā	Acc	quisition		
improvements	Program:	RT50	Sch	Utility		NA	NA
	TPP No:		,	ке	location		
	Other Project No:	RT50-052; UPC 108494		Con	struction	— Dec-17—	Jan-19
	70,000					Nov-17	

Construction bid advertisment package to be bundled with Project AA1400057-12, Route 50 Sidewalk from Woodlawn Avenue to Church Street. Bids were opened on 12/13/17. VDOT construction award authorization requested 2/2/18.

Project	Sta	tus and Details			Funding a	and Schedule		
Route 50/Wayne Road/Woodlawn Avenue	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Funding Type		
	50	Construction	\$ 1.6	61M	\$ 1.686M	RSTP, CMAQ		
District(s): Mason, Providence	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date	
	Project Manager:	Roberson, Jeanmarie		Design		Oct-13	Jan-17	
	Lead Agency:	Fairfax County Department of	a					
Scope:		Transportation] n		Land	Sep-16	Nov-16	
Pedestrian intersection and	FC Project No:	AA1400053-12	a	Acc	quisition			
sidewalk improvements	Program:	RT50	Sch		Utility	NA	NA	
	TPP No:] ,		ocation			
	Other Project No:	RT50-053; UPC 108502		Con	struction	Sep-17	Oct-18 Sep-18	

Pre-construction meeting held on 1/31/18. Construction NTP issued 2/12/18. Schedule adjusted to match contract duration.

Route 7 Bridge Rehabilitation	Es		Curro Estim (Mil	ate	Total Funding (Mil \$)	Funding Type	
	7	Construction	\$ 44.8	322M	\$ 44.822M	Bridge, NVTA Regional	
District(s): Dranesville, Providence	Project Type:	Primary Road		P	hase	Start Date	End Date
	Project Manager:	Chellappa, Smitha		Design		Sep-12	Nov-16
	Lead Agency:	Virginia Department of	<u>o</u>				
Scope:		Transportation			Land	Nov-15	May-17
Bridge over Dulles Toll Road	FC Project No:	DOT-000031	a	Acq	uisition		
	Program:		Sch		tility	Jan-16	Jul-17
	TPP No:	222		Relocation			
	Other Project No:	UPC 82135		Cons	struction	Mar-16	May-18

Construction is 85% complete. Right-of-way acquisition and utility relocations completed. Review of lighting plans by MWAA, FCDOT, and VDOT has been completed. Installation of project lighting and signage ongoing.

Route 7 Walkway North Side under Route 123	Est		Current Estimate (Mil \$)		Total Funding (Mil \$)		
	7	Construction		304M \$ 2.304N			
District(s): Hunter Mill, Providence	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Hojatzadeh, Max		Design		Apr-13	Jun-16
Scope:	Lead Agency:	Lead Agency: Fairfax County Department of Transportation			Land	NA	NA
Approximately 1,100 LF of sidewalk	FC Project No:	AA1400069-12	e d	Acc	quisition		
on the north side of Route 123	Program:	DCBPA			Jtility	Jul-17	Nov-17
under the Route 123 interchange	TPP No:		S	Rei	ocation		
	Other Project No:	DCBPA-069; UPC 103280		Con	struction	Jan-17	Jul-18 Sep-18

Construction 15% complete. Completion date adjusted to match construction contract duration.

Project	Sta	tus and Details		- 1	unding a	and Schedule		
Route 7 Walkway South Side under Route 123	Route Number	Status	Estin	rrent Total Funding (Mil \$) (Mil \$).405M \$ 2.405M Phase Design		Funding Type		
	7	Construction	\$ 2.4			CMAQ		
District(s): Hunter Mill, Providence	Project Type:	Bicycle/Pedestrian				Start Date	End Date	
	Project Manager:	Hojatzadeh, Max				Apr-13	May-16	
	Lead Agency:	Fairfax County Department of	<u>ω</u>					
Scope:		Transportation	_ _ p		Land	NA	NA	
Approximately 800 LF of sidewalk	FC Project No:	AA1400070-12	ā	Acc	uisition			
on the south side of Route 7 under	Program:	DCBPA	Sch		Itility	Jul-17	Nov-17	
the Route 123 interchange	TPP No:		",		ocation			
	Other Project No:	DCBPA-070; UPC 103281		Con	struction	Jan-17	— Jul-18 Sep-18	

Construction 10% complete. Completion date adjusted to match construction contract duration.

Route 7 Widening from Route 123 to I- 495 (Study Only)	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Fundi	ng Type
	7	Study	\$.6	\$.65M \$.65M		C & I	
District(s): Providence	Project Type:	Primary Road		F	hase	Start Date	End Date
	Project Manager:	Borkowski, Tad		Design		Sep-12	TBD
	Lead Agency:	Fairfax County Department of	<u>o</u>				
Scope:		Transportation	_ n		Land	NA	NA
Conceptual design and traffic	FC Project No:	2G40-035-001	a	Acc	uisition		
operations study to determine	Program:		Sch		Itility	NA	NA
future cross section	TPP No:		7	ке	ocation		
	Other Project No:			Con	struction	NA	NA

Ground survey and traffic data collection are complete, and the consultant is preparing future lane configurations. NVTC finalized and published results of BRT study in December 2016. Additional BRT study is needed to locate BRT stations, ROW needs, and set alignment. Sent scope of work for BRT analysis to consultants for proposal preparing to select consultant. BRT contract should be executed by the end of spring 2018.

Route 7/Route 123 Interchange (Study Only)	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	7	Study	\$.3	5M	\$.35M		
District(s): Hunter Mill, Providence	Project Type:	Primary Road			Phase	Start Date	End Date
	Project Manager:	Borkowski, Tad		Design		Sep-12	TBD
	Lead Agency: Fairfax County Department of	O					
Scope:		Transportation	 		Land	NA	NA
Conceptual design and traffic	FC Project No:	2G40-035-002	ā	Acc	uisition		
operations study to determine	Program:		c h		Itility	NA	NA
future interchange configuration or at-grade intersection configuration	TPP No:		S	Re	ocation		
at-grade intersection comiguration	Other Project No:			Con	struction	NA	NA

Evaluating a partial cloverleaf interchange, a two-quadrant intersection with and without the cap (i.e., elevated pedestrian plaza), a continuous flow intersection with cap, and a conventional at-grade intersection. Analyzing land use and roadway connectivity for potential Bus Rapid Transit in Tysons in relation to the intersection alternatives. Developing scope and task order for final phase of analysis. It is anticipated that this task order will be executed in April 2018.

Project	Sta	itus and Details			Funding a	and Schedule		
Scotts Run Walkway	Route Number	Status	Estin	rent Total mate Funding Iil \$) (Mil \$)		Funding Type		
		Design	\$ 4.154M \$ 3.454M		RSTP			
District(s): Providence	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date	
	Project Manager:	Dresser, John		Design		Jul-15	Oct-18	
	Lead Agency:	Fairfax County Park Authority	a					
Scope:			3		Land		— May-18	
Construct approximately 2,500 LF of	FC Project No:	AA1400107-13	e d	Acc	quisition	Feb-18	Aug-18	
asphalt walkway through Scotts Run	Program:	TMSAMS	c P		Itility	—NA	NA	
Stream Valley Park	TPP No:		S	Re	ocation	Apr-18	Sep-18	
	Other Project No:	TMSAMS-107; UPC 104293		Con	struction	Dec-18	Jan-20	
	Other Project No.	11013/1013 107, 01 C 104293					Sep-20	

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. This project is being administered by FCPA and permitted through the LDS. The Board endorsed the design on 6/20/17. LDS pre-final submission was made on 8/3/17. Right-of-way authorization expected by 2/2/18 following request submitted to VDOT 11/13/17. Schedule adjusted to account for required VDOT ROW and construction authorizations and for utility coordination, but still ensures construction NTP by 6/30/19 to maintain grandfathered SWM status.

Seven Corners Interchange Improvements	Route Number Status		Curi Estin (M		Total Funding (Mil \$)			
		Project Initiation	\$ (M	\$ 4.1M	RSTP		
District(s): Mason, Providence	Project Type:	Primary Road		ı	Phase	Start Date	End Date	
	Project Manager:	CPTED, To Be Determined	Design		esign	TBD	TBD	
	Lead Agency: Fa	Fairfax County Department of	Ð					
Scope:		Transportation			Land	TBD	TBD	
Interchange improvements	FC Project No:	2G40-076-000	a	Acc	quisition			
	Program:		Sch		Jtility	TBD	TBD	
	TPP No:	9		S Reloc				
	Other Project No:			Con	struction	TBD	TBD	

Partial funding for study and alternatives analysis. Commencing work on follow-on motions the Board adopted with the Comprehensive Plan Amendment. NVTA approved \$0.2 million (FY 2022) and \$0.8 million (FY 2023) in RSTP funding on 2/9/17 for Phase 1A Segment 1A (new road connecting the Route 50 westbound on-ramp with a bridge over Route 50 to Sleepy Hollow Road). \$0.95 million applied for FY 2024 RSTP and \$75M for FY2018 to FY 2023 NVTA 70%. Project will advance once funding is available.

Tysons Boulevard/Galleria Drive	Route Number	Status	Estin	rrent Tota mate Fundi (Mil \$			
	7648	Construction	\$.8	85M	\$.85M	CMAQ	
District(s): Providence	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date
	Project Manager:	Hojatzadeh, Max		Design		Nov-14	Oct-16
	Lead Agency: Fa	Fairfax County Department of	Ð				
Scope:		Transportation	l n b	Land		Sep-15	Sep-16
Pedestrian intersection	FC Project No:	AA1400068-12	a	Acc	quisition		
improvements, including crosswalks and pedestrian signalization	Program:	DCBPA	c h	Utility		NA	NA
	TPP No:		S	ке	location		
	Other Project No:	DCBPA-068; UPC 103276		Con	struction	Jun-17	— Apr-18 Jul-18

Construction NTP 1/29/18. Pre-construction meeting held 1/26/18. Schedule adjusted based on length of construction contract.

Project	Sta	tus and Details			Funding a	and Schedu	ıle
Tysons Wayfinding Signage	Route Number	Status	Estin	Current Funding (Mil \$) \$.125M \$.125M		Funding Type	
		Design	\$.1			RSTP	
District(s): Dranesville, Providence	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Wynands, Nicole				TBD	TBD
	Lead Agency:	Fairfax County Department of	a			Aug-17	Feb-18
Scope:		Transportation	3		Land	NA	NA
Installation of bicycle wayfinding	FC Project No:	AA1400126-13	e d	Acc	uisition		
signage in the Tysons area and	Program:	TMSAMS	Sch		Jtility Section	NA	NA
surrounding neighborhoods	TPP No:		,	Relocation			
	Other Project No:	TMSAMS-126		Con	struction	TBD Jun-18	TBD Sep-18

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Kickoff meeting with consultant July 2017. Sign installation is scheduled to start in summer 2018.

Project	Sta	tus and Details			Funding a	and Schedu	le
Burke Road from Aplomado Drive to Parakeet Drive	Route Number	Status	Curi Estin (M			Fundi	ng Type
	652	Design	\$ 7			NVTA Local	
District(s): Springfield	Project Type:	Secondary Road		Phase Design		Start Date	End Date
	Project Manager:	Roberson, Jeanmarie				Dec-16	Dec-18
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation] n		Land	Jun-18	Feb-19
Realign Burke Road to eliminate	FC Project No:	2G40-087-003	Ð	Acc	uisition		
hazardous curve and upgrade storm	Program:		Sch	Utility Relocation		Mar-19	Sep-19
drainage facilities at stream crossing to minimize flooding	TPP No:	23					A - 20
to minimize modality	Other Project No:			Con	struction	Sep-19	Aug-20

Project scope has been revised to include on-road bike lanes from Meadow Brook Drive to Liberty Bell trail connection, sidewalk and asphalt walkway. Citizens information meeting was held on 6/1/17. Community feedback indicates concern with speeding and safety along the corridor. Pre-final design is underway.

Center Road Walkway from West Springfield High School to Garden Road	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Fundi	ng Type
	777	Design	\$ 1.2	75M \$.8M		2014 Bonds	
District(s): Springfield	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Madhusudhan, Galappa				Dec-14	Feb-18
	Lead Agency:	Fairfax County Department of	a				Apr-18
Scope:	-	Transportation	3		Land	Mar-17	Jun-17
667 LF of 5-foot sidewalk, including	FC Project No:	ST-000036-006	e d	Acc	uisition		
curb and gutter on south side of	Program:		c h		Itility	Oct-17	—Feb-18—
Center Road, storm drainage	TPP No:	100	S	Rel	ocation	Dec-17	Jul-18
improvements, retaining wall, and potential road widening	Other Project No:			Con	struction	<u>Mar-18</u>	——Oct-18——
potential road widefillig	other ribject No.					Jul-18	Apr-19

Final design is in progress. Land acquisition completed 6/30/17. Utility relocation is in progress. Consultant revising plans based on geotechnical report sent on 11/13/17. Schedule adjusted to accommodate time required for getting VDOT permits and to relocate utilities.

Fair Lakes Boulevard Walkway from Stringfellow Road to Retail Center	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type		
	7735	Land Acquisition	\$	7M \$.6M		2014 Bonds		
District(s): Springfield	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
	Project Manager:	El Kaissi, Mohamad		D	esign	Mar-15	Nov-17	
	Lead Agency: F	Fairfax County Department of	e				Mar-18	
Scope:		Transportation	3		Land	Mar-17	Sep-17	
Construct 1,250 LF of 5-foot	FC Project No:	5G25-060-026	e d	Acc	uisition		Feb-18	
concrete sidewalk along the south	Program:		c h	Utility Relocation		—Sep-17—	Apr-18	
side of Fair Lakes Boulevard	TPP No:	116	S			TBD		
	Other Project No:			Con	struction	Jan-18	Oct-18	
	Other Project No.					Apr-18		

Final Design is complete. LAD NTP was issued on 3/1/17. 2 of 5 properties have been acquired and three more are on the way. Relocation of four street lights during construction is being coordinated with Dominion Energy. Relocation work will start when land acquisition is complete.

Project	Sta	tus and Details		- 1	unding a	and Schedu	le
Fairfax County Parkway and Popes Head Road	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type
	286	Study	\$ 90.	.15M	\$ 68M		
District(s): Springfield	Project Type:	Primary Road		F	hase	Start Date	End Date
	Project Manager:	CPTED, To Be Determined		Design		NA	NA
	Lead Agency:	Fairfax County Department of	o o				
Scope:		Transportation	n p		Land	NA	NA
Construct a grade-seprated	FC Project No:	DOT-000047	h e (Acc	uisition		
interchange, including shared-use	Program:		Sch	Utility Relocation		NA	NA
path on both sides	TPP No:	1]				
	Other Project No:			Con	struction	NA	NA

Project has been incorporated into Fairfax County Parkway Widening from Route 29 to Route 123 project, project No. DOT-000045.

Fairfax County Parkway Bicycle Wayfinding Signage	Route Number	Status	Curr Estim (Mi	nate	Total Funding (Mil \$)	Funding Type	
	286	Construction	\$.0	\$.08M \$.08N		C & I	
District(s): Braddock, Dranesville,	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
Hunter Mill, Springfield, Sully	Project Manager:	Wynands, Nicole				Nov-15	Sep-16
	Lead Agency:	Fairfax County Department of	<u>e</u>				
Scope:		Transportation	D D	_	Land	NA	NA
Install bicycle wayfinding signs along	FC Project No:	2G40-088-035	h e (Acc	quisition		
the Fairfax County Parkway and	Program:		Sch		Jtility	NA	NA
Franconia-Springfield Parkway	TPP No:	117	"	Ke	location		
	Other Project No:			Con	struction	Aug-17	— Dec-17—
	- Inc. Troject No.						Mar-18

Design is complete for all phases. Construction is 75% complete. Schedule adjusted due to winter weather.

Fairfax County Parkway from Route 29 to Braddock Road	Route Number Status		Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	286	Complete	\$ 2.	.4M	\$ 2.4M	2007 Bonds	
District(s): Springfield	Project Type:	Primary Road			Phase	Start Date	End Date
	Project Manager:	Vanzandt, Mark		Design σ		Feb-11	Aug-15
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation			Land	Jan-14	Mar-14
Add SB continuous auxiliary lane	FC Project No:	5G25-049-000	ā	Acc	quisition		
from Route 29 interchange to	Program:		Sch	Utility		NA	NA
Braddock Road interchange	TPP No:		7,	ке	location		
	Other Project No:	4YP209		Construct		Jan-16	Oct-17 Feb-18

Project substantially completed 2/9/18. Schedule adjusted due to unanticipated delays with the overhead sign structure installation.

Project	Sta	tus and Details		I	Funding a	and Schedu	le
Fairfax County Parkway Widening from Route 29 to Route 123	Route Number	Status	Curr Estim (Mi	nate Funding (Mil \$) 01M \$ 75M		Funding Type	
	286	Design	\$ 19			NVTA Local, Smart Scale Funding	
District(s): Braddock, Springfield	Project Type:	Primary Road		Phase Design		Start Date	End Date
	Project Manager:	Qi, Maggie				Aug-16	Dec-18
	Lead Agency:	Virginia Department of	<u>ω</u>				
Scope:		Transportation	n p		Land	Dec-18	Dec-20
Widen from 4 to 6 lanes, including	FC Project No:	DOT-000045	a)	Acc	uisition		
Popes Head Road interchange and	Program:		Sch	Utility Relocation		Dec-18	Dec-20
improvements to pedestrian and bicycle facilities	TPP No:	1, 51					
bicycic facilities	Other Project No:	UPC 107939	-	Con	struction	Dec-20	Dec-23

Traffic counts completed in November 2016. Survey completed in spring 2017. VDOT awarded design contract on 5/1/17, and started working on traffic analysis and alternatives development. Public information meeting held on 12/7/17. Addressing public comments and working on Interchange Justification Report. Design public hearing expected in mid 2018. Meeting with individual homeowners associations underway.

Hooes Road/Newington Forest Ave	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type
	636	Design	\$ 1	\$ 1.25M		2014	Bonds
District(s): Mount Vernon, Springfield	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Conley, Tim				Jan-16	Sep-18
	Lead Agency:	Lead Agency: Fairfax County Department of					Oct-18
Scope:		Transportation	3		Land	—Oct-17—	— May-18—
Construct 5-foot concrete sidewalk	FC Project No:	5G25-060-011	e d	Acc	uisition	Feb-18	Sep-18
along the south side of Newington	Program:		c h		Itility	May-18	Dec-18
Forest Avenue from Treasure Tree	TPP No:	337	S	Rel	ocation		
Court to Hooes Road, including pedestrian signals and crosswalk	Other Project No:			Con	struction	—Oct-18—	<u> Mar-19</u>
pedestrian signais and crosswark	other rioject No.					Nov-18	Jun-19

Comments on the second final design plans are being addressed. A project plat is being revised to accommodate an existing traffic signal control box that is located outside of existing right-of-way. No test holes needed. Conflict with streetlight cable is being addressed. Schedule adjusted to incorporate revision to project plat.

Hunter Village Drive Bicycle Parking	Route Number	Estir		ent nate il \$)	Total Funding (Mil \$)	Funding Type	
	6945	On-Hold	\$ (OM \$ OM			
District(s): Springfield	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Wells, Chris		Design		TBD	TBD
	Lead Agency: Fairfax County Departm	Fairfax County Department of	a				
Scope:		Transportation	n		Land	TBD	TBD
Covered bicycle parking on the	FC Project No:	DOT-000046	Ð	Acc	uisition		
north end of Hunter Village Drive in	Program:		c h	Utility		TBD	TBD
the vinicity of old Keene Mill Road	TPP No:	133	S	Kei	ocation		
	Other Project No:			Con	struction	TBD	TBD

Project in on hold pending construction of Hunter Village Drive Shoulder Improvements, because the shoulder improvements have to be completed before the bicycle parking can be installed. Currently 65% complete. Bicycle parking scoping to be finalized summer 2018.

Project	Sta	tus and Details		I	unding	and Schedule		
Hunter Village Drive Shoulder Widening	Route Number	Status	Estin	rrent Total funding (Mil \$) (Mil \$) 1.35M \$ 1.3M		Funding Type		
	6945	Construction	\$ 1.			C & I		
District(s): Springfield	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Lauretti, Francesco				Feb-10	Sep-16	
	Lead Agency:	Fairfax County Department of	۵					
Scope:		Transportation] n		Land	Nov-13	Aug-14	
Approximately 4,600 LF of shoulder	FC Project No:	ST-000003-032	a	Acc	uisition			
and pedestrian improvements on	Program:		Sch		Itility	Oct-14	Dec-14	
Hunter Village Drive	TPP No:] ,	Relocation				
	Other Project No:	PPTF01-03200		Con	struction	Feb-17	Apr-18	

Project is funded by Commercial and Industrial Revenues and endorsed by the BOS on 10/19/09. Construction is 65% complete.

Hunter Village Drive Walkway from Wentworth Place to Flax Street	Route Number	er Status		ent nate il \$)	Total Funding (Mil \$)	Funding Type	
		Design	\$.5	5M	\$.3M	C&I	
District(s): Springfield	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Barksdale, Christopher		D	esign	TBD	TBD
	,	Fairfax County Department of Transportation	a			Dec-17	
Scope:			3		Land	TBD	TBD
Construct 5-foot concrete sidewalk	FC Project No:	2G40-088-038	e d	Acc	uisition		
along the north side of Hunter	Program:		ch	Utility		TBD	TBD
Village Drive	TPP No:	134	S	Rei	ocation		
	Other Project No:			Con	struction	TBD	TBD

Utility designations received 1/4/18. Preliminary design complete 1/26/18. Schedule to be determined after preliminary design is reviewed and scope of project is refined, which is expected spring 2018.

I-66 from I-495 Capital Beltway to University Boulevard in Gainesville	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type		
	66	Design-Build	\$ 33	88M	\$ 338M	Federal, State, Private		
District(s): Braddock, Hunter Mill,	Project Type:	Interstate		F	Phase	Start Date	End Date	
Providence, Springfield, Sully	Project Manager:	Shin, Sung		Design		Jul-14	TBD	
	Lead Agency:	Virginia Department of	a				Dec-16	
Scope:		Transportation]]		Land	TBD	TBD	
Implement 2 Express lanes and 3	FC Project No:	DOT-000015	e d	Acc	quisition			
general purpose lanes in each	Program:		c h	Utility		TBD	TBD	
direction, including rapid bus service, safety, operational, and interchange improvements	TPP No:	3	S	Rei	ocation			
	Other Project No:	UPC 110741		Con	struction	—_TBD—	— TBD	
micronange improvements	o tine. Troject No.	0.0110,11				Nov-17	Dec-22	

Design-build project. Design public hearing held in November 2017 and financial close with the concessionaire also occurred in November 2017. Groundbreaking ceremony held 11/20/17. Final design currently being refined and the final noise and traffic analyses being completed. Early construction activities and right-of-way acquisition efforts to begin in April 2018. Public hearing for the concession payment projects held and list was approved by CTB in January 2018. Express Lanes anticipated to be opened in December 2022.

Project	Sta	itus and Details			Funding	and Schedule		
Lee Chapel Road Walkway from Britford Drive to Burke Lake Road	Route Number	Status	Estin	rent Total nate Funding il \$) (Mil \$)		Fundi	ng Type	
	643	Land Acquisition	\$ 2	.5M	\$ 1.2M	C & I		
District(s): Springfield	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date	
	Project Manager:	Conley, Tim		Design		Apr-15	Apr-18	
	Lead Agency:	Fairfax County Department of	a					
Scope:		Transportation	3		Land	— Aug-17	<u> Mar-18</u>	
Approximately 1,600 LF of sidewalk	FC Project No:	5G25-060-030	e d	Acc	uisition	Sep-17	Apr-18	
on west side of Lee Chapel Road	Program:		c h		Jtility 	Mar-18	<u>May-18</u>	
	TPP No:	144	S	Re	ocation		Aug-18	
	Other Project No:			Con	struction	Dec-17	— Aug-18	
	ounce i roject ivo.					May-18	Feb-19	

Final design plans submitted to VDOT for review on 12/15/17. Project schedule was adjusted to complete final project plats and to address stormwater management comments. Conflict with 12-inch waterline has been resolved. Land rights on 11 of 12 properties acquired.

Old Keene Mill Road Bike Shoulders	Es		Estin	rent Total nate Funding il \$) (Mil \$) DM \$ 9.1M		Funding Type	
	644	Project Initiation					
District(s): Springfield	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Wynands, Nicole		Design		TBD	TBD
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation	n p		Land	TBD	TBD
Provide bicycle infrastructure	FC Project No:	2G40-088-046	ā	Acc	uisition		
between Lee Chapel Road and	Program:		Sch	Utility		TBD	TBD
Spring Road	TPP No:	158	"	Rei	ocation		
	Other Project No:			Construction		TBD	TBD

Estimate to be determined. Project scoping and initial coordination in progress. Anticipate completing scoping and forwarding for design in winter 2019.

Post Forest Drive from Legato Road to Black Ironwood Drive	Route Number	Status	Curr Estim (Mi	-	Total Funding (Mil \$)	Funding Type	
	7435	Design		5M \$.3M		C & I	
District(s): Springfield	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Turner, Latesa	Design		esign	Sep-16	Mar-19
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation	l n p		Land	Mar-18	Oct-18
Construct approximately 500 LF of	FC Project No:	5G25-060-032	ā	Acq	uisition		
6-foot concrete sidewalk along the	Program:	h o	_	Utility Relocation		Oct-18	Jan-19
south side of Post Forest Drive from Legato Road to 210 LF west of Cedar Forest Drive	TPP No:	163	,	Kei	ocation		
	Other Project No:			Con	struction	Apr-19	Jan-20

Pre-final design is in progress.

Project	Sta	tus and Details		I	unding a	nd Schedu	le	
Rolling Road from Old Keene Mill Road to Franconia-Springfield Parkway	Route Number	Status	Curro Estim (Mil	late Funding (Mil \$)		Funding Type		
	638	Design	\$ 51.6			Secondary, NVTA Regional		
District(s): Springfield	Project Type:	Secondary Road		F	hase	Start Date	End Date	
	Project Manager:	Chellappa, Smitha		Design			TBD	
	Lead Agency:	Virginia Department of	a				Nov-18	
Scope:		Transportation	3		Land	—_TBD	TBD	
Widen Rolling Road from 2 to 4	FC Project No:	DOT-000024	e d	Acq	uisition	Feb-19	Nov-20	
lanes, including pedestrian and	Program:		c h		tility	TBD	— TBD—	
bicycle facilities	TPP No:	58	S	Relocation Construction		Nov-20	Jul-22	
	Other Project No:	UPC 5559				TBD	— TBD—	
	Other Project No.	000 3339				Oct-22	Oct-24	

Phase 1 (interim improvements at Old Keene Mill Road and Rolling Road intersection) design is in progress. Phase 2 (the roadway widening) design is in progress. 30% plans submitted for review and comments in January 2018. Public Hearing scheduled on 2/27/18. Schedule shown for Phase 2. Phase 1 anticipated to start ROW in fall 2018 and begin construction in winter 2020.

Rolling Road VRE Parking Expansion	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Fundi	ing Type	
	638	Project Initiation	\$.46	66M \$.466M		C & I		
District(s): Braddock, Springfield	Project Type:	Transit		Phase Design		Start Date	End Date	
	Project Manager:	Fasceski, Jeff				Jul-13	Jun-17	
	Lead Agency:	Fairfax County Department of	u			TBD	TBD	
Scope:		Transportation	3		Land	TBD	TBD	
Surface parking lot expansion	FC Project No:	2G40-055-000	e d	Acc	uisition			
	Program:		ch	Utility		TBD	TBD	
	TPP No:	358	S					
	Other Project No:			Con	struction	TBD	TBD	

Survey is complete, negotiations are underway with design consultant. Contract expected to be executed in February 2018. Schedule to be developed once task order is signed.

Route 28 from Prince William County Line to Route 29	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	28	Design		L.1M \$ 13.076		NVTA Regional	
District(s): Springfield, Sully	Project Type:	Primary Road			Phase	Start Date	End Date
	Project Manager:	Beall, James		D	esign	Jan-16	TBD
	Lead Agency:	Fairfax County Department of	O				Aug-18
Scope:		Transportation	n p		Land	TBD	TBD
Widen Route 28 from 4 lanes to 6	FC Project No:	2G40-100-000	ā	Ac	quisition		
lanes	Program:		c h	Utility		TBD	TBD
	TPP No:	62	S	Re	location		
	Other Project No:			Construction		TBD	TBD

Traffic studies submitted to VDOT November 2017 for review. Concept plans are being revised, based on revised traffic analysis. Schedule revised due to additional traffic study required. Geotechnical investigations and NEPA support including cultural resources assessment are underway. Public information meeting anticipated in March 2018. Project is anticipated to be design-build delivery. Design will go through preliminary phase only. All funding must be in place prior to release of design-build RFP, anticipated for late 2018.

Project	Sta	tus and Details		- 1	Funding a	ınd Schedu	ıle	
Route 29 from Legato Road to Shirley Gate Road	Route Number	Status	Estin	rent Total mate Fundin lil \$) (Mil \$		Funding Type		
	29	Complete	\$ 20.207M		\$ 19.207M		ds, Revenue ng, C & I	
District(s): Braddock, Springfield	Project Type:	Primary Road		F	Phase	Start Date	End Date	
	Project Manager:	Khorashadi, Brook		Design		Dec-08	Jan-15	
	Lead Agency:	Fairfax County Department of						
Scope:	1	Transportation	3		Land	Jul-13	Feb-14	
Widen northbound Route 29 to 3	FC Project No:	5G25-052-000	e d	Acc	uisition			
lanes from Legato Road to Shirley	Program:		c h		Itility	Mar-14	Dec-15	
Gate Road and add a dedicated right turn lane from Stevenson Drive to	TPP No:	327	S	Relocation				
Waples Mill Road	Other Project No:	4YP212; UPC 105397; 0029-029- R54		Con	struction	Feb-15	Nov-17	

Project is part of the Second Four-Year Transportation Plan endorsed by the BOS on 10/15/07. Construction substantially completed 11/14/17.

Route 29 from Pickwick Road to Buckley's Gate Drive Phase 1	Route Number	Status	Curro Estim (Mil	ate	Total Funding (Mil \$)	Funding Type	
	29	Design	\$ 5.328		\$ 5.328M	C & I	
District(s): Springfield, Sully	Project Type:	Primary Road		F	hase	Start Date	End Date
	Project Manager:	Guarino, Michael		Design Design Land		Jul-17	Mar-18
	Lead Agency:	Virginia Department of	a				Feb-18
Scope:		Transportation	_			NA	NA
Widen Route 29 from 5 to 6 lanes	FC Project No:	DOT-000028	e q	Acq	uisition		
from Pickwick Road to Union Mill	Program:		c h	Utility		Nov-17	<u> May-18</u>
Road	TPP No:	66.01	S	Rel	ocation	Jan-18	Jun-18
	Other Project No:	UPC 110330; 0029-029-351		Con	struction	— Jul-18—	Dec-18
		0. 0 110000, 0323 023 331				Feb-18	

Design public hearing held 9/21/17, and the design was approved on 12/12/17. Bid advertisement is scheduled for 2/27/18.

Route 29 from Pickwick Road to Buckley's Gate Drive Phase 2	Es		Estima	Current Estimate (Mil \$)		Funding Type	
	29	Project Initiation	\$ 66.97	74M \$ 59.419N		C & I, State	
District(s): Springfield, Sully	Project Type:	Primary Road		F	hase	Start Date	End Date
	Project Manager:	Guarino, Michael		Design		TBD	TBD
	Lead Agency: V	Virginia Department of	a				
Scope:		Transportation			Land	TBD	TBD
Widen Route 29 from 4 to 6 lanes,	FC Project No:	DOT-000028	a	Acq	uisition		
including pedestrian and bicycle	Program:		Sch	Utility		TBD	TBD
facilities, from Union Mill Road to Buckley's Gate Drive	TPP No:	66.02		кеі	ocation		
buckley 5 date brive	Other Project No:	UPC 110329; 0029-029-350		Construction		TBD	TBD

County providing funding for preliminary engineering and design. On 6/20/17, the CTB approved \$48.1 million for the project through the FY2018-2023 Smart Scale program that will be available in FY2022 (\$16.6 million) and FY2023 (\$31.5 million). Coordinating with VDOT on implementation schedule and to secure remaining funds; receiving \$13.2 million from the I-66 Express Lanes project. VDOT doing advance work for survey, environmental analysis, traffic projections, and consultant procurement.

Project	Sta	tus and Details			Funding a	and Schedu	ıle
Route 50 Trail from West Ox Road to Fair Ridge Drive	Route Number	Status	Estin	rrent Total Funding (Mil \$) 2M \$ 1.4M Phase Design		Fundi	ng Type
	50	Design	\$ 2			2014 Bonds	
District(s): Springfield	Project Type:	Bicycle/Pedestrian				Start Date	End Date
	Project Manager:	Turner, Latesa				Oct-16	May-19
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation] n		Land	Jun-18	Jan-19
Construct 5-foot concrete sidewalk	FC Project No:	ST-000037-005	Ð	Acc	uisition		
on south side of Route 50, up off	Program:		Sch	Utility Relocation		Jan-19	Apr-19
ramp to West Ox Road, and terminating in Fairfax Town Center	TPP No:	357					
parking lot	Other Project No:			Con	struction	Jul-19	Apr-20

Pre-final design is in progress. Advance pre-final plans submission received on 1/26/18.

Shirley Gate Road from Braddock Road to Fairfax County Parkway	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	655	Project Initiation	\$ 45M		\$ 30M	Loca	l Fund
District(s): Braddock, Springfield	Project Type:	Secondary Road		F	hase	Start Date	End Date
	Project Manager:	Qi, Maggie			esign	TBD	TBD
	Lead Agency:	Fairfax County Department of	ه				
Scope:		Transportation	_ _ p		Land	TBD	TBD
Extend 4-lane divided Shirley Gate	FC Project No:	DOT-000034	ā	Acq	uisition		
Road, from Braddock Road to	Program:		Sch	Utility		TBD	TBD
Fairfax County Parkway, including	TPP No:	18	"	Rei	ocation		
pedestrian and bicycle facilities	Other Project No:		Construction		TBD	TBD	

Planning study completed. Project has been transitioned to the preliminary engineering and conceptual design phase. Updating traffic forecast and traffic analysis expected to occur at the same time. Schedule to be determine once survey is complete which is expected in winter 2018.

Silverbrook Road from Oak Chase Circle to Retail Center	Route Number	Route Number Status Currel Estima (Mil :		ate	Total Funding (Mil \$)	Funding Type		
	600	Complete	\$.2	2M	\$.2M	Dev	Developer	
District(s): Springfield	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
	Project Manager:	Stevens, Daniel		Design		— TBD	TBD	
	Lead Agency:	Developer	υ			NA	NA	
Scope:]		Land	— TBD—	TBD	
Construct walkway on south side of	FC Project No:	DOT-000035	e d	Acc	quisition	NA	NA	
Silverbrook Road	Program:		c h		Itility	—TBD—	—TBD—	
	TPP No:	171	S	Relocation		NA	NA	
	Other Project No:			Con	struction	—_TBD—	—_TBD	
	other rioject No.					NA	NA	

Project has been constructed by developer.

Project	Sta	tus and Details			Funding	and Schedule		
Braddock Road Walkway from Calbern Drive to Clubside Lane	Route Number	Status	Estin	Current Total Estimate Funding (Mil \$) (Mil \$) \$.75M \$.35M Phase		Funding Type		
	620	Land Acquisition	\$.7			2014 Bonds		
District(s): Sully	Project Type:	Bicycle/Pedestrian				Start Date	End Date	
	Project Manager:	Dresser, John		D	esign	Feb-16	Jul-18	
	Lead Agency:	Fairfax County Department of	a					
Scope:		Transportation] n		Land	Oct-17	Jun-18	
Construct approximately 1,150 LF of	FC Project No:	5G25-060-022	ā	Acc	quisition			
5-foot concrete sidewalk along the	Program:		Sch		Jtility Jacobian	Apr-18	Oct-18	
south side of Braddock Road	TPP No:	95	7		location			
	Other Project No:			Con	struction	Oct-18	May-19	

150 LF of 12-inch Gas line relocation in existing right-of-way is required. Land acquisition NTP issued on 10/13/17. Land rights on 0 of 1 properties have been acquired. Final plans distributed to VDOT for review 1/18/18.

Compton Road from East of Pumping Station to Route 28	Route Number	Route Number Status Curre Estima (Mil		nate	Total Funding (Mil \$)	Funding Type C & I	
	658	Project Initiation	\$ 1.	1.4M \$ 1.4M			
District(s): Sully	Project Type:	Bicycle/Pedestrian		Pha		Start Date	End Date
	Project Manager:	Stevens, Daniel		Design		TBD	TBD
	Lead Agency: Ca	Capital Facilities, DPWES	a				
Scope:					Land	TBD	TBD
Construct walkway on north side of	FC Project No:	2G40-088-020	ā	Acq	uisition		
Compton Road from existing	Program:		Sch	Utility		TBD	TBD
walkway west of Hartwood Lane to existing walkway west of UOSA	TPP No:	110	o,	Rel	ocation		
pumping station.	Other Project No:			Con	struction	TBD	TBD

Project scoping and initial coordination in progress. Anticipate completing scoping and forwarding for design in winter 2018.

Compton Road from Mt. Olive Road to Cub Run Stream Valley Trail	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type		
	658	Project Initiation	\$ 3	BM	\$ 3M	С	: & I	
District(s): Sully	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	Stevens, Daniel		Design		TBD	TBD	
	Lead Agency: Fairfax County Department of	O						
Scope:		Transportation	l n		Land	TBD	TBD	
Construct walkway on north side of	FC Project No:	2G40-088-021	a	Acc	uisition			
Compton Road. Crosswalk to Bull	Program:		c h	Utility		TBD	TBD	
Run Regional Park, connections to	TPP No:	111	S	Rel	ocation			
Blue Post Road and existing sidewalks on Mt. Olive Road	Other Project No:			Construction		TBD	TBD	

Project scoping and coordination in progress. Coordination with I-66 Express Lanes Outside the Beltway project. Anticipate completing scoping and forwarding for design in winter 2018.

Project	Sta	itus and Details			Funding	and Schedule		
Fairfax County Parkway Bicycle Wayfinding Signage	Route Number	Status	Estin	Current Estimate (Mil \$) (Mil \$) \$.08M \$.08M Phase Design		Fundi	ng Type	
	286	Construction	\$.0			C & I		
District(s): Braddock, Dranesville,	Project Type:	Bicycle/Pedestrian				Start Date	End Date	
Hunter Mill, Springfield, Sully	Project Manager:	Wynands, Nicole				Nov-15	Sep-16	
	Lead Agency:	Fairfax County Department of	a					
Scope:		Transportation	_ _ p		Land	NA	NA	
Install bicycle wayfinding signs along	FC Project No:	2G40-088-035	ā	Acc	quisition			
the Fairfax County Parkway and	Program:		Sch		Jtility	NA	NA	
Franconia-Springfield Parkway	TPP No:	117	,	Kei	location			
	Other Project No:			Con	struction	Aug-17	— Dec-17	
	,,,,,,						Mar-18	

Design is complete for all phases. Construction is 75% complete. Schedule adjusted due to winter weather.

Hunter Mill Road and Lawyers Road	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	674	Study	\$ 15	\$ 15.5M \$ 15.5N		NVTA Local	
District(s): Hunter Mill, Sully	Project Type:	Secondary Road		Phase		Start Date	End Date
	Project Manager:	Knight, Ryan		Design		TBD	TBD
	Lead Agency: Fairfax County Department of	ه					
Scope:		Transportation	_ _ p		Land	TBD	TBD
Replace intersection with	FC Project No:	2G40-087-012	h e (Acc	uisition		
roundabout, including 10-foot	Program:		Sch		Itility	TBD	TBD
shared-use path and pedestrian crossings	TPP No:	32	0,	ке	ocation		
i crossings	Other Project No:			Con	struction	TBD	TBD

Scoping study in progress. Anticipate completion of traffic analysis and conceptual design in December 2018.

I-66 @ Route 28 Interchange Improvements	Route Number Status		Curr Estim (Mi	nate	Total Funding (Mil \$)	Funding Type	
	66	Design-Build	\$ 0	M	\$ 0M	Federal, State, Private	
District(s): Sully	Project Type:	Interstate		Phase	hase	Start Date	End Date
	Project Manager:	Shin, Sung		Design Design		NA	NA
Scope:	Lead Agency:	Virginia Department of Transportation				NA	NA
Modify interchange at I-66 and	FC Project No:	DOT-000014	e q	Acq	uisition		
Route 28 to enhance safety and	Program:		Sch		tility	NA	NA
improve capacity	TPP No:	3	, ,,		ocation		
	Other Project No:	UPC 103317		Con	struction	NA	NA

Scope also includes relocation of EC Lawrence Park entrance to Stonecroft Boulevard with overpass over Route 28, connecting to Poplar Tree Road. Project has been incorporated into I-66 Express Lanes Outside the Beltway project. Removal of four signals from Route 28 is anticipated to be complete by summer 2020, and overall project completion is anticipated in December 2022.

Project	Sta	tus and Details			Funding	and Schedule		
I-66 from I-495 Capital Beltway to University Boulevard in Gainesville	Route Number	Status	Estin	rent Total nate Funding il \$) (Mil \$)		Funding Type		
	66	Design-Build	\$ 33	38M	\$ 338M	Federal, State, Private		
District(s): Braddock, Hunter Mill,	Project Type:	Interstate		Phase		Start Date	End Date	
Providence, Springfield, Sully	Project Manager:	Shin, Sung		D	esign	Jul-14	TBD	
	Lead Agency:	Virginia Department of	a				Dec-16	
Scope:		Transportation	n p		Land	TBD	TBD	
Implement 2 Express lanes and 3	FC Project No:	DOT-000015	h e c	Acc	uisition			
general purpose lanes in each	Program:		Sch		Jtility	TBD	TBD	
direction, including rapid bus service, safety, operational, and	TPP No:	3	7		ocation			
interchange improvements	Other Project No:	UPC 110741		Con	struction	— TBD	—TBD	
						Nov-17	Dec-22	

Design-build project. Design public hearing held in November 2017 and financial close with the concessionaire also occurred in November 2017. Groundbreaking ceremony held 11/20/17. Final design currently being refined and the final noise and traffic analyses being completed. Early construction activities and right-of-way acquisition efforts to begin in April 2018. Public hearing for the concession payment projects held and list was approved by CTB in January 2018. Express Lanes anticipated to be opened in December 2022.

Pleasant Valley Road Walkway from North of Elklick Run to DVP Power Lines	Route Number Status		Estin	rent nate il \$)	Total Funding (Mil \$)			
	609	Project Initiation	\$ 3	.8M \$ 3.8M		2014 Bonds		
District(s): Sully	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date	
	Project Manager:	Conley, Tim		-		TBD	TBD	
	Lead Agency:	Fairfax County Department of Transportation	n e			TBD	TBD	
Scope: Construct approximately 4,650 LF of	FC Project No:	ST-000036-013	e d			100	100	
10-foot wide asphalt shared-use	Program:		Sch	Acquisition Utility Relocation		TBD	TBD	
path along the east side of Pleasant Valley Road	TPP No:	162	7			TD 0	T 0.0	
	Other Project No:			Con	struction	TBD	TBD	

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Task order contract proposal for design services signed 1/31/18. Schedule being developed. Survey completed on 11/8/17.

Route 28 from Prince William County Line to Route 29	Route Number Status		Curr Estim (Mi		Total Funding (Mil \$)		
	28	Design	\$ 91	1.1M \$ 13.076			
District(s): Springfield, Sully	Project Type:	Primary Road			Phase	Start Date	End Date
	Project Manager:	Beall, James		D	esign	Jan-16	TBD
	Lead Agency: Fa	Fairfax County Department of	O				Aug-18
Scope:		Transportation	n p		Land	TBD	TBD
Widen Route 28 from 4 lanes to 6	FC Project No:	2G40-100-000	ā	Ac	quisition		
lanes	Program:		c h	Utility		TBD	TBD
	TPP No:	62	S	Re	location		
	Other Project No:			Cor	nstruction	TBD	TBD

Traffic studies submitted to VDOT November 2017 for review. Concept plans are being revised, based on revised traffic analysis. Schedule revised due to additional traffic study required. Geotechnical investigations and NEPA support including cultural resources assessment are underway. Public information meeting anticipated in March 2018. Project is anticipated to be design-build delivery. Design will go through preliminary phase only. All funding must be in place prior to release of design-build RFP, anticipated for late 2018.

Project	Sta	itus and Details		I	Funding a	and Schedule		
Route 29 from Pickwick Road to Buckley's Gate Drive Phase 1	Route Number	Status	Estim	1il \$) (Mil \$) 328M \$ 5.328M		Funding Type		
	29	Design	\$ 5.3			C & I		
District(s): Springfield, Sully	Project Type:	Primary Road				Start Date	End Date	
	Project Manager:	Guarino, Michael				Jul-17	<u>Mar-18</u>	
	Lead Agency:	Virginia Department of	a				Feb-18	
Scope:		Transportation	l u b		Land	NA	NA	
Widen Route 29 from 5 to 6 lanes	FC Project No:	DOT-000028	ā	Acc	uisition			
from Pickwick Road to Union Mill	Program:		c h		Itility	— Nov-17	<u> May-18</u>	
Road	TPP No:	66.01	S	Relocation		Jan-18	Jun-18	
	Other Project No:	UPC 110330; 0029-029-351		Con	struction	Jul-18 Feb-18	Dec-18	

Design public hearing held 9/21/17, and the design was approved on 12/12/17. Bid advertisement is scheduled for 2/27/18.

Route 29 from Pickwick Road to Buckley's Gate Drive Phase 2	Route Number	Status	Current Estimate (Mil \$) \$ 66.974M		Total Funding (Mil \$)	Funding Type	
	29	Project Initiation			\$ 59.419M	C & I, State	
District(s): Springfield, Sully	Project Type:	Primary Road		F	Phase	Start Date	End Date
	Project Manager:	Guarino, Michael		Design		TBD	TBD
	Lead Agency:	Virginia Department of	υ				
Scope:		Transportation	_ 		Land	TBD	TBD
Widen Route 29 from 4 to 6 lanes,	FC Project No:	DOT-000028	a	Acc	uisition		
including pedestrian and bicycle	Program:		Sch		Itility	TBD	TBD
facilities, from Union Mill Road to Buckley's Gate Drive	TPP No:	66.02	, ,	Kei	ocation		
buckley 3 date brive	Other Project No:	UPC 110329; 0029-029-350		Constr		TBD	TBD

County providing funding for preliminary engineering and design. On 6/20/17, the CTB approved \$48.1 million for the project through the FY2018-2023 Smart Scale program that will be available in FY2022 (\$16.6 million) and FY2023 (\$31.5 million). Coordinating with VDOT on implementation schedule and to secure remaining funds; receiving \$13.2 million from the I-66 Express Lanes project. VDOT doing advance work for survey, environmental analysis, traffic projections, and consultant procurement.

Route 29 Trail (proffer)	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type	
	29	Project Initiation	\$.3	34M	\$.334M	Proffer	
District(s): Sully	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Wells, Chris		Design Land Acquisition Utility Relocation		TBD	TBD
	Lead Agency:	Fairfax County Department of Transportation	_			TBD	TBD
Scope: Missing segments from Stringfellow Road to Prince William County Line	FC Project No:	DOT-000029	ਰ			.55	
	Program:					TBD	TBD
	TPP No:			Kelocati		TDD	TDD
	Other Project No:			Con	struction	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 in conjunction with the I-66 Epress Lanes Outside the Beltway trail project.

Project	Status and Details			Funding and Schedule			
Stonecroft Boulevard Widening	Route Number	Status	(Mil \$)		Total Funding (Mil \$)	Funding Type	
	8460	Construction			\$.692M	Developer	
District(s): Sully	Project Type:	Secondary Road			Phase	Start Date	End Date
	Project Manager:	Vanzandt, Mark		D	esign	Aug-05	TBD
	Lead Agency:	Lead Agency: Fairfax County Department of					
Scope:		Transportation	l u b	Land		Apr-07	Jan-08
Widen 800 LF of Stonecroft	FC Project No:	2G25-062-000	Ð	Acc	quisition		
Boulevard to 6 lanes from	Program:		Sch		Jtility Jesstian	TBD	TBD
Conference Center Drive to Westfields Boulevard	TPP No:				location		
WCStricius Boulevaru	Other Project No:			Cor	struction	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.

West Ox Road Trail from Penderbrook Road to Route 50	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type	
	608	Design	\$ 1.	1M	\$.995M	2014 Bonds	
District(s): Sully	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Marsh, Dennis		Design		Jun-17	Nov-19
	Lead Agency: Fairfax County Department Transportation	Fairfax County Department of	a u le				
Scope:		Transportation		Acquisition		Dec-18	Aug-19
Install approximately 1,900 LF of 6 foot concrete walkway along southbound West Ox Road from Ox Hill Road to Route 50	FC Project No:	5G25-063-005	ā				
	Program:		Sch		Jtility	Aug-19	Jan-20
	TPP No:	356	—	Kei	ocation		
	Other Project No:			Con	struction	Jan-20	Dec-20

Intermediate plans distributed on 1/26/18. Comments due in early March.



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