Fairfax County Transportation Status Report



Prepared by: Department of Transportation Capital Projects and Traffic Engineering Division



August 2017

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Department of Transportation Summary of Activities and Highlights <u>March 2017 through August 2017</u>

Projects Completed and Under Construction

- **Completed Projects:** 23 projects were completed since March 2017, consisting of 17 pedestrian and bicycle projects, four roadway projects, and two transit projects. These projects include two Transportation Priorities Plan (TPP) projects that were approved by the Board on January 28, 2014. To date, 19 TPP projects have been completed. In addition, three bus stop improvement projects and four Bikeshare stations were completed.
 - **Baron Cameron Avenue/Lake Fairfax Drive** *pedestrian intersection improvements*, TPP No. 93 (Hunter Mill)
 - o Burke Centre Parkway/Marshall Pond Road pedestrian intersection improvements (Braddock)
 - o **Burke Lake Road/Coffer Woods Road** sidewalk along north side of Coffer Woods Road from Burke Town Court to Burke Lake Road (Braddock, Springfield)
 - o **Cinder Bed Road** *roadway realignment and intersection improvement at Newington Road* (Mount Vernon)
 - **Franconia Road Walkway** north side from Norton Road to Governor's Pond Circle (Lee)
 - **GMU-Fairfax City-Vienna Metrorail Bike Route** brand and sign bicycle route between GMU and Vienna Metrorail Station (Braddock)
 - o Gosnell Road Sidewalk (TMSAMS) east side, north of Route 123 (Hunter Mill)
 - o Gosnell Road/Old Courthouse Road (TMSAMS) pedestrian intersection improvements (Providence)
 - o Huntington Bus Operations Expansion (Mount Vernon)
 - International Drive/Greensboro Drive (TMSAMS) pedestrian intersection improvements (Providence)
 - Lorton Road Improvements from Route 123 to Silverbrook Road (Mount Vernon)
 - o Lorton Road/Lorton Market extend westbound left turn lane on Lorton Road (Mount Vernon)
 - o **Old Dominion Drive/Linway Terrace/Birch Road** pedestrian intersection improvements (Dranesville)
 - Old Gallows Road/Gallows Branch Road (TMSAMS) pedestrian intersection improvements (Providence)
 - o **Route 1 Walkway** northbound side from Engleside Street to Forest Place (Mount Vernon)
 - Route 1 Walkway northbound side from Radford Avenue to Frye Road (Mount Vernon)
 - **Route 1 Walkway** *southbound side from Belle Haven Towers to Mount Eagle Drive* (Mount Vernon)
 - **Route 1 Walkway** southbound side from Russell Road to Gregory Drive (Lee, Mount Vernon)
 - Route 7/Colvin Run Road pedestrian intersection improvements (Dranesville)
 - **Route 7/Utterback Store Road** *pedestrian intersection improvements, TPP No. 146* (Dranesville)
 - **Route 28 Spot Improvements** widening SB from Dulles Toll Road to Route 50 and NB from McLearen Road to Dulles Toll Road (Sully)
 - West Ox Bus Operations Center Phase II Expansion (Springfield)
 - Wiehle Avenue/Isaac Newton Square South (RMAG) *pedestrian intersection improvements* (Hunter Mill)
- **Projects in Construction**: 29 projects are currently under construction. This includes three TPP projects.
 - o Annandale Road/Graham Road pedestrian intersection improvements (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)
 - **Fairfax County Parkway Widening** *extend auxiliary lane on southbound Fairfax County Parkway from Route 29 to Braddock Road* (Springfield)
 - o Gallows Road/Boone Boulevard (TMSAMS) pedestrian intersection improvements (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 **Innovation Center Metrorail Station Parking Garage** *parking structure and transit center* (Dranesville)
- o International Drive/Tysons Blvd. (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)
- **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 North Kings Highway/Fort Drive pedestrian intersection improvements (Lee)
- o Oak Street Walkway Phase II from west of Morgan Lane to I-495 overpass (Providence)
- o **Richmond Highway Widening** from Jeff Todd Way to Telegraph Road (Mount Vernon)
- o Route 1/Belford Drive pedestrian intersection improvements (Lee, Mount Vernon)
- o Route 1/Frye Road Phase II pedestrian intersection improvements (Lee, Mount Vernon)
- o Route 1/Ladson Lane pedestrian intersection improvements (Lee, Mount Vernon)
- o Route 1/Mohawk Lane pedestrian intersection improvements (Lee, Mount Vernon)
- o Route 1 Walkway southbound side from Russell Road to Roxbury Drive (Lee)
- 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 (Providence, Hunter Mill)
- o Route 7 Sidewalk (TMSAMS) south side under Route 123 (Providence, Hunter Mill)
- o Route 29 Widening northbound from Legato Road to Shirley Gate Road (Braddock, Springfield)
- **Town Center Parkway (RMAG)** Underpass structure under Metrorail for future road extension, TPP No. 14 (Hunter Mill)
- 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 and Bicycle Access and Safety**: FCDOT staff advanced the Fairfax County Pedestrian Program by direct collaboration with other agencies and the Virginia Department of Transportation (VDOT) for public information meetings, such as the Hunter Mill Transportation Advisory Committee (TAC), the Fairfax Alliance for Better Bicycling (FABB), the I-495 Tysons Pedestrian Bridge, the Innovation Station North Access Trail Study, the Burke Centre VRE Phase IV Trail, the Georgetown Pike Trail and Sleepy Hollow Road sidewalks.
- **Safe Routes to School:** FCDOT has collaborated with Fairfax County Public Schools (FCPS), providing funding to build sidewalks needed to connect neighborhoods to schools. FCPS staff provides FCDOT sidewalk requests that would allow more children to walk to school. Projects are selected for funding based on FCPS priority and site-specific engineering. FCDOT currently has four SRTS-funded projects under design, at Terra Centre Elementary School, Flint Hill Elementary School, New Graham Road Elementary School, and Westbriar Elementary School. The Board's adopted Transportation Priorities Plan for FY2015 FY2020 provided additional funding for 23 school-walking-route sidewalk projects totaling \$22 million.
- **Trails and Sidewalks Committee:** FCDOT provided staff support to the Trails and Sidewalks Committee which meets monthly. The committee is composed of representatives from across the County, including representatives from Washington Area Bicycle Association, building industry, community associations, equestrian clubs, Disabilities Services Board, and the Fairfax County and Northern Virginia Regional Park



Authorities. The committee makes recommendations to the Board of Supervisors regarding pedestrian, bicycle, and equestrian issues in the County.

- Yield to Pedestrians Fine Signs: Fairfax County is one of the few jurisdictions in Virginia allowed to designate certain crosswalks for Yield to Pedestrians in Crosswalk \$100 \$500 Violation Fine signs. As of 2017, FCDOT has installed and maintains over 2,000 of these signs at over 500 intersections.
- Education (Street Smart Media Campaign): FCDOT staff worked with regional partners on the Street Smart Pedestrian and Bicycle Safety Media Campaigns. The twice-yearly campaigns utilized major-market television and radio, print, and bus advertising to promote safety awareness responsibilities of drivers and pedestrians in both English and Spanish.
- **Enforcement:** FCDOT staff worked with the Fairfax County Police Department (FCPD) which conducted pedestrian safety enforcement in high pedestrian crash areas countywide. The FCPD conducts pedestrian enforcement and public awareness through all district stations as part of annual traffic enforcement plans.
- **Increase and Enhance Bicycle Parking:** In July 2017, FCDOT added bicycle parking for 12 bicycles at the Franconia-Springfield Metrorail Station Barry Road access point.
- **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 bike-and-ride at the Wiehle-Reston East Metrorail Station continues to be heavily utilized (with 103 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.
- **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 and 11 of the 14 initial planned stations in Tysons. FCDOT staff is actively working on the implementation of the remaining three stations in Tysons. Additionally, staff is finalizing the locations of Phase II of Reston Bikeshare which will add more stations to Reston, with a majority of those stations being located south of the Dulles Toll Road.
- **VDOT Repaving Program:** FCDOT and VDOT once again partnered for 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), the completion of 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.



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 127 scoping packages, there are 16 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:
 - Route 123 Modified Intersection Treatment: The optimum roadway configuration along Route 123 between International Drive and Anderson Road is being determined. The roadway reconfiguration is anticipated to improve safety and operations by requiring cross-road through or left turn movements to turn right onto the main roadway and then make a U-turn maneuver at the directional crossovers. The modified intersection treatment configuration is anticipated to improve progression along the main roadways in both directions.
 - Route 123 Modified Intersection Treatment Inside the Beltway (segment between I-495 and Anderson Road): Preliminary design plans (30% level) were developed and traffic analysis for the mid-term condition has been completed. The concept will further be refined and supplemented with the detailed traffic analyses for the long term conditions with the new round of land use adopted in fall 2016. Existing conditions analysis and future traffic volume development is underway.
 - 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 to be 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 and future traffic volume development is underway.
 - Route 123 Widening from Old Courthouse Road to Route 7: Capital Projects staff is initiating an analysis of the Comprehensive Plan recommendation to widen Route 123 from four to six lanes.
 Evaluation will take into consideration other improvements being considered along Route 123 in Tysons.
 - o **Route 123 Widening from Route 7 to I-495:** Capital Projects team is initiating an analysis of the Comprehensive Plan recommendation of widening Route 123 from six to eight lanes. Evaluation will take into consideration other improvements being considered along Route 123 in Tysons.

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 Monroe Street Connector
- o Braddock Road Multimodal Study
- o Hunter Mill Road/ Lawyers Road
- o Transform 66 Outside the Beltway Project (VDOT)
- o Transform 66 Inside the Beltway (VDOT)
- o Rolling Road VRE Parking Expansion
- 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 114 lobby walk-in customers, corresponded through approximately 310 emails, and returned over 190 Information Line phone calls.
 - o RPPD issued approximately 7,100 new or renewing permits this past six month period.
 - o RPPD received 36 inquiries, conducted three parking studies, issued four petitions, and held two public hearings.
 - o CPD received 12 inquiries, issued three petitions, and held one public hearing.
 - Staff performed reviews for 15 parking restriction requests and inquiries, and held two public hearings to restrict overnight parking on two streets.
 - o More than 700 signs were installed, repaired, or replaced.

• Residential Traffic Administration Program (RTAP)

- o One study was initiated for Cut-Through restrictions.
- o 25 traffic calming studies were initiated.
- o Ten traffic calming projects were approved by the Board of Supervisors for installation.
- o Two "\$200 Fine for Speeding" sign requests were received with signs installed on two roads.
- o Nine "Watch for Children" sign requests were received and processed.

• Traffic Engineering

o Mobile Food Vending within VDOT rights-of-way: Until recently, all vending was prohibited within VDOT right-of-way. In 2015, the General Assembly passed HB 2042, legislation directing the Commonwealth Transportation Board (CTB) to amend its regulations to permit mobile food vending on state highway rights-of-way. The County has been working with the Commonwealth and other stakeholders regarding the implementation of HB 2042. County staff developed modifications to Sections 82 of the County code along with associated rules and regulations to implement a pilot project in Tysons to allow for and regulate mobile food vending within the public right-of-way. At a public hearing in July 2016, the Board of Supervisors endorsed the proposed modifications and the implementation of the pilot program for mobile food vending within VDOT rights-of-way. Five streets in Tysons were initially included in the pilot program, but one street has been removed from the zone, due to utility construction. Additional locations in the county are currently being evaluated for potential mobile food vending zones.

Coordination and Funding Division

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

• Countywide Dialogue on Transportation (CDOT)

On January 28, 2014, the Board of Supervisors approved its Transportation Priorities Plan for FY2015 – FY2020 (TPP), which included approximately 220 projects funded with \$1.4 billion in revenues from various sources. 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 meet with the Board during its July 18, 2017, BTC meeting to finalize the schedule of activities associated with public outreach. Board approval of the updated TPP is anticipated in early 2018.

• Commonwealth Transportation Board (CTB)

- 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, and \$4.5 million for the Route 1 widening project from Mount Vernon Memorial Highway to Napper Road.
- o Also in summer 2017, the CTB adopted its second round of projects considered for funding through the Commonwealth's Smart Scale Program in the Six-Year Improvement Program (SYIP). The process considers congestion mitigation, economic development, accessibility, safety, and environmental quality, plus land use for certain regions in the Commonwealth.
- FCDOT submitted the following Smart Scale applications, following endorsement of the projects by the Board of Supervisors on September 20, 2016:
 - Route 1 Widening (Mount Vernon Memorial Highway to Napper Road) \$90,000,000
 - Route 1 Bus Rapid Transit (BRT, Huntington Metrorail Station to Fort Belvoir) \$300,000,000
 - Fairfax County Parkway/Popes Head Road Interchange Improvements \$89,950,000
 - Soapstone Connector/Dulles Toll Road Overpass \$120,000,000
 - Route 29 Widening (Buckley's Gate Drive to Pickwick Road) \$49,200,000
 - Frontier Drive Extension \$79,500,000
 - Seven Corners Ring Road (Phase 1A/Segment 1A) \$52,100,000
- On June 20, 2017, the CTB approved funding for its list of projects, including \$50.6 million for the Fairfax County Parkway/Popes Head Road Interchange Improvement and \$48.1 million for the Route 29 Widening.
- Capital Improvement Program (CIP)
 - Completed the FCDOT portion of the CIP which was approved by the Board of Supervisors on May 2, 2017.

• Cost Benefit Analysis Tool (CBA)

- o CFD updated economic factors included in the CBA tool, such as gas prices, labor rates, fuel economy standards, and emissions data, to be used to evaluate projects for the next TPP. These updates are a result of inflation, market changes, and other factors that change over time. In addition, CFD obtained revised traffic data, including average daily traffic and road capacity. The CBA score is one factor that will be considered when evaluating new projects for the updated TPP. The CBA also includes several other qualitative measures used in considering an 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)
 - Under the federal Fixing America's Surface Transportation (FAST) Act, federal surface transportation regulations require the implementation of performance management requirements through which states and metropolitan planning organizations (MPOs) will transition to a performance-driven, outcome-based program that provides for a greater level of transparency and accountability, improved project decision-making, and more efficient investment of federal transportation funds. The Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) have been issuing rulemakings for the implementation of this performance based planning and programming (PBPP) process. As one element of the PBPP process, providers of public transportation, which applies to Fairfax County's Fairfax Connector, must link investment priorities to the achievement of performance targets through Transit Safety and Transit Asset Management (TAM). In May 2017, Fairfax County Department of Transportation staff completed its TAM targets for the Connector and submitted them for approval to the TPB. On June 21, 2017, the TPB approved the Regional TAM Targets, including Fairfax Connector.



- In April 2017, the Fairfax County Department of Transportation (FCDOT) requested an amendment to the FY2017 2022 Transportation Improvement Program (TIP) to add the Soapstone Drive Overpass over the Dulles Toll Road and funding for the environmental analysis and preliminary engineering. Although the project was previously approved by the Board, the amendment was needed to include this project in the TIP with the anticipation that federal funding will be used for future phases of the project. The TIP Amendment was approved by the TPB on May 5, 2017. Amending the TIP was required to complete the environmental work for the project.
- Approval of Project Submissions for the Air Quality Conformity Analysis for the 2016 Constrained Long Range Plan (CLRP) Amendment and the FY2017 – FY2022 TIP (Transportation Improvement Program): At its April 19, 2017, meeting, the TPB approved the 2016 CLRP Amendment for:
 - Revisions to the I-66 Corridor Improvements Outside the Capital Beltway Project to reflect the preferred alternative that was selected in 2015 after the approval of the 2015 CLRP amendment, specifying the locations of access points between the general purpose and high occupancy lanes. Supervisor Smyth offered a friendly amendment to the motion. Her amendment stated that the TPB staff would not move forward on air quality analysis for access points east of the Route 50 interchange under options A and B until the Fairfax County Board of Supervisors has a chance to meet and consider this access point. If the Board of Supervisors moves to strike any of the points from the analysis, the TPB staff will do the same. The submission included trucks on the Vaden Ramp that were previously going to be prohibited.
- o Funding under the FY2018 Surface Transportation Block Grant Set Aside Program (STP Set Aside) for Northern Virginia TPB Jurisdictions: The Transportation Alternatives Program (TAP) was a formula-based program that provided funding for a variety of alternative transportation projects as opposed to traditional highway capacity projects. At the direction of the Board, the STP Set Aside fund is framed as a complementary component of the Transportation/Land Use (TLC) Program, which provides technical assistance to TPB member jurisdiction for small planning studies. Open Container Funding Bicycle and Pedestrian Safety Program (BPSP) projects were solicited by the VDOT Local Assistance Division. Applications were due to VDOT on November 1, 2016. The four TA Set Aside and BPSP projects submitted by Fairfax County are:
 - Cinder Bed Road Bikeway (\$800,000): Construction of a bikeway from Fort Belvoir to the Franconia-Springfield Metrorail Station.
 - Van Dorn Street Pedestrian and Bicycle Access Improvements (\$400,000): Construction of improvements to a ten-foot shared use path between pedestrian bridge across I-95/I-495 and the South Van Dorn Street/Oakwood Road intersection.
 - Providence District Bikeshare (\$400,000): Construction of Bikeshare stations, bikes, and other facilities for the Providence District area of Fairfax County in the proximity of Silver Line Metrorail stations in Tysons and the Dunn Loring Metrorail Station.
 - Pleasant Valley Road Crosswalk (\$225,000): The project will include the installation of a rectangular rapid flashing beacon alerting drivers of the upcoming crosswalk. The project also includes a median refuge, the construction of sidewalks, and other pedestrian facilities.

On June 20, 2017, the CTB approved the funding for the Van Dorn Street Pedestrian and Bicycle Access Improvements and the Providence District Bikeshare projects.

o Long Range Plan Work Group: Previously known as the Unfunded Capital Needs Working Group, FCDOT staff provided the TPB with a list of the County's unfunded transportation projects which are regional in nature and qualify for inclusion in TPB's Constrained Long Range Plan (CLRP). The objective of the work group was 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. In January 2017, the Long Range Plan Work Group was changed to the Long Range Plan Task Force and was convened on March 29, 2017, by the TPB. The Task Force's primary mission is to identify for the TPB's approval approximately six to ten projects, policies, or programs that make significantly better progress towards achieving goals laid out in TPB and COG's governing documents regarding transportation congestion, accessibility, safety, operations, transit, and other issues. The goal is to have these initiatives included, as unfunded projects, policies, and programs, in the next Constrained Long Range Plan (CLRP)



for 2018, and rename that the TPB Long Range Plan. Staff from the Coordination and Funding Division has been monitoring and advising Board members assigned to the TPB's Long-Range Plan Task Force.

- At its July 19, 2017, board meeting, the TPB approved ten projects, policies, and programs (initiatives) for further analysis to determine if they make significantly better progress towards achieving the goals laid out in TPB and COG's regional governing documents. TPB staff and their contractor team will begin their analysis of the initiatives and prepare a final report at the end of the calendar year. The ten initiatives include:
 - Regional Express Travel Network
 - Regional Congestion Hotspot Relief Program
 - Additional Northern Bridge Crossing/Corridor
 - Regionwide High-Capacity Transitways (such as Bus Rapid Transit)
 - Regional Commuter Rail Enhancements
 - Metrorail Regional Core Capacity Improvements
 - Transit Rail Extensions
 - Optimize Regional Land-Use Balance
 - Transit Fare Policy Changes
 - Amplified Travel Demand Management for Commute Trips
- Additionally, TPB staff will discuss the proposed process for developing a list of unfunded bicycle and pedestrian priorities that will be included in the unfunded capital needs plan, and promote the consideration of regional priorities in the project selection processes at the local, sub-regional, and state levels.
- County staff provided input into the Bicycle and Pedestrian Subcommittee list of top priority unfunded bicycle and pedestrian projects, using projects from the County-wide Trails Plan and the Bicycle Master Plan.

Washington Metropolitan Area Transit Authority (WMATA)

- 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 will be coordinating with the Secretary of Transportation, through DRPT, to develop, propose, and seek agreement on WMATA reforms. The Committee has been conducting monthly meetings since March.
 - 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. A final report from the review panel is expected to be released in September.
 - On May 4, 2017, Secretary LaHood briefed the Commission on the efforts he is leading to review the Metro system. As part of the independent review, Secretary LaHood has been meeting with regional stakeholders. The ultimate goal of this effort is to reach consensus among the governors of Maryland and Virginia and the mayor of the District, as well as the WMATA Board and other stakeholders.
 - Initial Reforms to the WMATA Resolution: On June 1, the Commission passed a resolution endorsing the spirit and direction of WMATA's General Manager's plan to aggressively contain cost, minimize unpredictable and unsustainable cost increases, cap jurisdictional operating and capital subsidies, advocate for the reauthorization of the Passenger Rail Investment and Improvement Act (PRIIA) funding for Metro, and secure a new dedicated revenue source for a Capital Trust fund.
 - Principles in WMATA Governance Reform Efforts Resolution: In July, the Commission discussed proposed language that states NVTC's position on the WMATA governance structure. The proposed language articulates positions on board composition, voting authority, technical expertise, compensation, ethics, and the use of the jurisdictional veto. The resolution is intended to be a part of a larger NVTC WMATA reform resolution to be offered to the Commission for approval at the September meeting. It is anticipated that the September resolution would include this initial



language plus any additional reforms that would be approved by the Governance and Personnel Committee during the summer.

- 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 approved a second one-year extension for FY2018, because the WMATA Board decided to postpone signing a long term CFA while the jurisdictions worked on the FY2019 Budget. The WMATA Board is now 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 during FY2019.
- o Metro SafeTrack Program: Metro's SafeTrack program is now complete. SafeTrack was a significant, comprehensive, holistic effort to address safety recommendations and rehabilitate the Metrorail system on an accelerated basis by expanding all available maintenance windows. It condensed three years of system maintenance work into an accelerated schedule of approximately one year. SafeTrack included the expansion of Metro's track maintenance time during weeknights, weekends, and midday hours, and also affected certain rush hour periods throughout the program. SafeTrack work was completed on June 25, 2017. SafeTrack achieved safety goals and the state of good repair of basic track structures, advances critical National Transportation Safety Board (NTSB) and FTA work, and included line segment shutdowns of approximately one month or less during each of the safety surges. Metro is now embarking on a marketing campaign to win back some of the riders lost during the SafeTrack Program.

• Virginia Railway Express (VRE)

- At its December 13, 2016, meeting, the Prince William County Board of Supervisors terminated VRE's Gainesville/Haymarket Extension Study. As an alternative to extending rail service to Gainesville, it was recommended to expand the existing Broad Run Station. With the VRE Operations Board supporting Prince William County's decision, FCDOT staff will continue to be involved with this new project to ensure that Fairfax County riders are not negatively impacted.
- o Rolling Road VRE Parking Expansion study is complete. The study scope was narrowed to expanding the existing surface lot. This will be a short term solution, and longer term solutions such as structured parking or relocating the station to a larger site will continue to be investigated. A possible alternative to expanding the existing site that came out of the study is to relocate the station closer to Rolling Road on industrial property, if the property is vacated in the future.
- VRE is expanding the Lorton Station platform to accommodate eight-car trains which is anticipated to be completed in 2017.
- On May 20, 2016, Fairfax County Board members of the VRE Operations Board, endorsed a 0 Memorandum of Agreement with the District Department of Transportation (DDOT) and the Virginia Department of Rail and Public Transportation (DRPT), that sets the VRE match of \$1.3 million to the 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.

• Tysons Transportation Infrastructure Funding

• The Tysons Transportation Service District Advisory Board met during spring 2017 to discuss potential service district rates for FY2018. On March 29, 2017, the advisory board voted to recommend to the



Board of Supervisors that the FY2018 tax rate remain at \$0.05/\$100 of assessed value. On May 2, 2017, the Board of Supervisors adopted the FY2018 budget for the County that included a service district tax rate of \$0.05, which is consistent with the Tysons Transportation Plan adopted by the Board on January 8, 2013.

- The Jones Branch Connector is fully funded and under agreement with VDOT.
- **o** On January 24, 2017, the Board of Supervisors approved project funding agreements with VDOT for the implementation of Route 7 Widening from Reston Avenue to Jarrett Valley Drive. These agreements totaling approximately \$235 million fully fund this project funded by the plan. Details on both projects can be found in the project status section of this report.

• Reston Transportation Infrastructure Funding

- The Board of Supervisors adopted the Reston funding plan on February 28, 2017, and the Reston Transportation Service District on April 4, 2017.
- The Reston Transportation Service District Advisory Board (Advisory Board) was also created by the Board of Supervisors on April 4, 2017, to work with Fairfax County staff and provide input to the Board of Supervisors on the annual tax rate for the Reston Transportation Service District; transportation project priorities funded all or in part by the Service District; and issues related to the Reston Road Fund. The Board of Supervisors will have the opportunity to appoint members to the Advisory Board no later than September 12, 2017.
- o On May 2, 2017, an amendment was made to the Reston Transportation Service District Advisory Board to clarify membership composition to include 14 members:
 - One member from the Dranesville District.
 - Two members from the Hunter Mill District.
 - Three members to represent residential owners and homeowner and civic associations.
 - One member to represent apartment or rental owner associations.
 - Three members to represent commercial or retail ownership interests.
 - One member from the Reston Chamber of Commerce to represent lessees of non-residential space.
 - One member from the Reston Association.
 - One member from the Reston Town Center Association.
 - One homeowner member from the Reston Town Center Association.
- Northern Virginia Transportation Authority (NVTA): Regional Long-Range Plan and HB 2313 Regional Funds
 - NVTA is working on the next update of its unconstrained long range transportation plan, TransAction. This updated plan will be the basis for all projects being considered for NVTA regional funding. The updated TransAction plan is anticipated to be complete in October 2017. After completion, NVTA will have a Program Call for Projects (late 2017) for FY2018 – FY2023. Prior to project submission, staff will return to the Board for approval and endorsement. NVTA is projected to adopt its FY2018 – FY2023 Program in May or June 2018.
 - On October 3, 2016, NVTA issued a call for projects for the FY2023 CMAQ and RSTP Strawman allocations. The Board authorized FCDOT to apply for proposed projects on December 6, 2016. Those projects included the following:
 - Countywide Transit Stores.
 - Fairfax County Parkway Improvements.
 - Reston Roadway Improvements.
 - Richmond Highway Bus Rapid Transit Project.
 - Richmond Highway Widening (Mount Vernon Highway to Napper Road).
 - Seven Corners Interchange Improvements.
 - Tysons Roadway Improvements.
 - The CTB approved funding for FY 2023 for Fairfax County projects on June 20, 2017, including \$50.6 million for the Fairfax County Parkway/Popes Head Road Interchange Improvement and \$48.1 million for the Route 29 Widening.



• 2016 Legislative Summary and Bill Implementation

- o The most significant legislation pertaining to Northern Virginia transportation this year was HB 2136/SB 1251, establishing the Metrorail Safety Commission (MSC), designed to oversee and ameliorate safety issues of WMATA's Metrorail system. Federal law requires the establishment of the MSC by Virginia, Maryland, and the District of Columbia (DC), along with certification by the Federal Transit Administration (FTA), so that the MSC is able to assume safety oversight of the Metrorail system. In Virginia, language in an enactment clause was added requiring that the Secretary of Transportation, in coordination with the Northern Virginia Transportation Commission (NVTC), engage his counterparts in Maryland, DC, and the federal government for the purpose of revising the WMATA Compact and implementing other reforms necessary to ensure the near-term and long-term viability of WMATA. The language requires the Secretary to develop, propose, and seek agreement on reforms related to the legal and organizational structure of WMATA for the following (the implementation of this requirement is included in the NVTC and Metro sections of this report):
 - Composition and qualifications of the WMATA Board of Directors.
 - Labor costs and labor relations.
 - Pensions and other post-employment benefits.
 - Safety of riders and employees.
 - Financial and operational improvements necessary to ensure that WMATA's performance is at least as efficient as its closest comparable transit systems in the United States.
- 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 has been appointed to this Advisory Board, at the recommendation of the Virginia Association of Counties, and County staff provided support to him during this process. The draft report was released to the Advisory Board for comments on June 12, 2017. The report includes the several recommendations:
 - A combination of sustainable and dedicated revenue sources, including both state and regional sources, should be considered. The majority of these funds should be from statewide sources recognizing the statewide impact of transit services. Regional funds should be dedicated to transit needs and prioritized within the region of collection.
 - Scarce transit capital resources should be prioritized by project, based on quantifiable measures. The Revenue Advisory Board has developed an illustrative prioritization process that should be considered with further input from the Commonwealth Transportation Board and the Transit Service Delivery Advisory Committee.
 - The transit capital program should be structured into two programs: i) State of Good Repair and Minor Enhancement; and ii) Major Expansion. A minimum of 80 percent of program funding should be allocated to State of Good Repair, with flexibility to add the remaining 20 percent to State of Good Repair as warranted.
 - A new allocation process should provide a fair distribution of funding across the Commonwealth. Local agencies need to have a dependable methodology.
 - WMATA capital needs are not fully factored into this analysis, and will require additional consideration in the revenue approach.

At its last meeting on June 16, 2017, the RAB made numerous edits and comments on the draft report, which is now being updated. Final recommendation will be sent to the General Assembly in August. It is important to note that the recent capital plan update from WMATA, which reflects an increase of \$1.1 billion in capital funding needs over the next five years, is not fully factored into this analysis and will require additional consideration in the revenue approach.



• Northern Virginia Transportation Commission

- **Regional Bus Agenda**: In April, NVTC staff presented preliminary results of performance metrics as part of the Regional Bus Agenda. For this work, NVTC staff is examining the current state of bus service in Northern Virginia to identify opportunities and gaps that can inform future transit planning activities. The goal is to identify gaps that may exist in our regional bus network and identify opportunities as to how the six bus systems within Northern Virginia can better serve the region. NVTC staff presented a preliminary analysis of the bus systems in Northern Virginia. The full report will be presented to the Commission in October.
- Regional Fare Collection Memorandum of Agreement: On June 1, 2017, the Commission authorized NVTC's Executive Director to sign the Regional Fare Collection Program Memorandum of Agreement (MOA) on behalf of the Commission. The MOA formalizes regional coordination of technical analysis, testing, funding, and administration for the Regional Fare Collection Program, and will allow for formal coordination between NVTC jurisdictional transit operators (DASH, ART, CUE, Fairfax Connector, and Loudoun County Transit, City of Alexandria, Potomac and Rappahannock Transportation Commission (PRTC), and VRE). Under this new agreement, NVTC will coordinate regional upgrades to extend the useful life of the existing regional fare collection system and identify future regional fare collection needs and options.
- o NVTC's Regional High Capacity Transit Economic Impact Study: In June 2017, the Commission was presented with preliminary findings of NVTC's Regional High Capacity Transit Economic Impact Study. The objective of the study is to quantify the value and worth 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 preliminary 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. A final report with technical appendices will be provided to the Commission in September.
- o Transform 66 Inside the Beltway: Beginning summer 2017, NVTC staff is working with the jurisdictions to scope the next round of project selections for I-66 Inside the Beltway. The official name of the program has been changed to "Commuter Choice." The FY2018 I-66 Commuter Choice program will follow the screening process prescribed in the MOA, whereby eligible projects are evaluated, prioritized, selected and then submitted by NVTC to the CTB for approval. The Multijurisdictional Working Group will convene in July as well, with the objective of assisting NVTC with the prioritization of projects, based on the MOA and aligned with funding availability.

Marketing, Communications, and Fairfax County Commuter Services

The Marketing, Communications, and Fairfax County Commuter Services Section 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 widen the reach of public outreach efforts. Some of the major FY2017 communications and marketing efforts are highlighted below. 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 1,361 Fairfax County employer sites. Throughout the fiscal year, employer sites and program levels may increase or decrease, due to company closures, relocations, or mergers.

• **Metro SafeTrack Program Public Outreach:** Metro SafeTrack, a significant, comprehensive, and holistic effort to address safety recommendations and rehabilitate the Metrorail system on an accelerated basis by expanding all available maintenance windows, severely impacted daily commutes and travelers on all major



corridors in Fairfax County. Significant efforts were extended to inform the public of the Metrorail service disruptions and of alternate travel options:

- FCDOT staff worked with WMATA, COG, VDOT and other partner agencies to coordinate regional messaging and amplify cross-jurisdiction outreach efforts.
- o The integrated FCDOT outreach campaign for each individual phase of SafeTrack involved direct-tocustomer outreach (including passengers, employers, and visitors); traditional, digital, and social media engagement; in-home (digital and TV) and out-of-home (transit screens, movie theater, display, bus, TV, radio) advertising; and outreach events. The quantifiable reach of the campaign for the first three months of SafeTrack (the most crucial period for message retention) was approximately ten million impressions.
- A concerted effort was made to connect with the hard to reach populations, including people with limited English proficiency, by working with various partner agencies that engage with these populations, as well as doing targeted multicultural media outreach.
- **Intelligent Transit Systems (ITS) Public Outreach and Marketing:** 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:
 - o In May 2017, FCDOT launched the marketing and outreach campaign for Fairfax Connector BusTracker with a "phase 1" or "soft launch," by making the online utility available for existing and new customers at fairfaxconnector.com. Riders were encouraged to check out the system, test it, and provide feedback.
 - The "phase 2" or "hard launch" of the campaign began in June 2017. 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, radio) advertising; and outreach events.
 - Concerted efforts are ongoing to connect with the hard to reach populations, including people with limited English proficiency, by working with various partner agencies that engage with these populations, as well as doing targeted multicultural media outreach.
- **Free Student Bus Pass Program Outreach:** 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 SY2016 2017 outreach efforts targeted 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 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.
 - o Concerted efforts are ongoing to connect with the hard to reach populations, including people with limited English proficiency, by working with FCPS and various partner agencies that engage with these populations, as well as by doing targeted multicultural media outreach.
- **Employer Outreach TDM:** FCCS has implemented TDM programs at over 543 Fairfax County employer sites, an increase of one percent from FY2016, with 275 Fairfax County employers implemented a Level 3 or 4, program and 268 employers implemented 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 will host the 7th Best Workplaces for Commuters awards ceremony in partnership with the Center for Urban Transportation Research. Fairfax County has a goal of adding ten more recipients which will bring the total to 72 awardees at the end of FY2018. Employers are recognized by the Board of Supervisors for the broad range of transportation options offered to their employees. The "Best Workplaces for Commuters" designation acknowledges employers who have excelled in implementing green commuter programs.
- **Community Outreach TDM:** FCCS's "Commuter Friendly Community Program" has either identified or implemented trip reduction TDM programs at over 265 Fairfax County residential communities since the program inception in summer 2012. Of those 265 communities, 36 residential communities have been awarded designations of Bronze, Silver, Gold, or Platinum. These numbers have remained steady since FY 2016.
- New and Ongoing Partnerships: FCCS supports the congestion mitigation programs for Dulles Rail and the I-66 Express Lanes construction. The Transportation Management Plan for these projects coordinates employer and community outreach with regional partners, including DRPT, VDOT, Dulles Area Transportation Association (DATA), MWAA, COG, Tysons Transportation Management Association (TMA, formerly TyTran), Best Workplaces for Commuters, WMATA, Loudoun County Transit, PRTC, VRE, Fredericksburg Metropolitan Area Planning Organization, and George Washington Regional Commission.
- **Teleworking:** The Fairfax County Government telework program currently has 1,745 employee participants, representing a 7.4 percent decrease from FY2016. Telework is one of the primary transportation options that FCCS promotes in its outreach to Fairfax County employers, as its low cost option (as opposed to providing rail fare, for example), and employee interest makes it a popular program to implement.
- **Commuter Benefit Program:** 213 County employees currently are taking advantage of the Fairfax County Employees' Commuter Benefit Program, representing a 6.5 percent increase from FY2016. Of that group, there are currently 17 vanpools with 96 riders. Eligible employees may register for the program and request to receive up to \$120 per month in transit benefits that can be used for bus, carpool, vanpool, and Metrorail fares.
- SmartBenefits Plus50: When the Silver Line was launched in July 2014, FCCS developed a new incentive program to encourage employees to ride transit (bus and rail) and to encourage employers to offer transit benefits to employees. The 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, 997 employees from 27 different employers have taken advantage of this program and are new transit riders and program members. One of the largest participating employers, MITRE, reports that participation in the Plus50 program for over 12 months, continuing to ride transit. The program continues to be a successful strategy for promoting the use of transit and the FCCS group will be focusing outreach of the program in other targeted areas to increase bus and rail service. From the feedback received, an average of 50 to 53 percent retention rate of participants staying in the SmartBenefits program, after taking advantage of the \$50 incentive, has been observed.

Special Projects Division (Dulles Rail Phases 1 & 2)

The Special Projects Division manages the Dulles Corridor Metrorail Project (DCMP) for Fairfax County. The division is working with local, state, and federal partners to implement a \$5.76 billion, 23-mile heavy rail construction project, including \$2.982 billion for Dulles Rail Phase 1 and \$2.778 billion for Dulles Rail Phase 2. The DCMP will be an extension of WMATA's rail system which will extend the system from just west of East Falls Church into Fairfax County, Dulles International Airport, and Loudoun County. The new extension of the WMATA system is called the Silver Line. Fairfax County's direct funding for DCMP exceeds \$1 billion. The Special



Projects Division also coordinates planning, design, and construction issues for the Fairfax County Phase 2 garage projects at Herndon and Innovation Stations with the Metropolitan Washington Airports Authority and the Fairfax Department of Public Works and Environmental Services. In addition to construction management, the team's efforts focus heavily on communication with elected officials, the community, and other stakeholders to ensure accurate reporting of project information and progress.

• Dulles Rail (Phase 1)

o Final punch list work remains for WMATA and VDOT items. Record of Decision road work has been completed, though work on the punch list is ongoing. MWAA has awarded a task order contract for the completion of outstanding punch list items, including the realignment of Old Meadow Road.

• Dulles Rail (Phase 2)

- The cost estimate for all Phase 2 work is \$2.778 billion. Construction of the rail line, system, and stations for Phase 2 is 52 percent complete, while the rail yard is 37 percent complete. Construction is underway at each of the Phase 2 Fairfax County station areas.
- 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 utilizing the Silver Line. This is in addition to the County-funded and constructed garage at Wiehle-Reston East for Phase 1. Loudoun County will also be responsible for funding and constructing three garages at their Phase 2 stations. Fairfax County's funding and constructing of the parking garages has saved the project over \$200 million.
- The estimated cost to Fairfax County to construct the parking garages at Herndon and Innovation Center Stations is \$96.9 million. This cost will largely be funded with parking revenues. Bids were received for both garages and were under the Engineer's estimate. The Innovation Center Station garage's bid came in at \$52 million (\$57 million estimated) and the Herndon Station garage came back at \$44.5 million (\$56.7 million estimated).
- o In April 2015, MWAA announced design modifications to enhance the safety and reliability of the Silver Line, as well as stormwater revisions to conform to updated state criteria. As a result, the construction schedule for Phase 2 was extended by 13 months. The additional cost of \$95 million associated with this extension was negotiated between MWAA and Capital Rail Constructors.
- o Fairfax County is participating in a joint development at the Innovation Center Station site and received zoning approval in July 2014. Site preparation work on the joint development and associated infrastructure is ongoing. The new Innovation Station garage was advertised for bid in December 2016, and construction began in April 2017.
- The County worked to secure \$69 million from NVTA to fund the Innovation Station construction costs. The County also sought separate federal funding (CMAQ) for the station, providing an additional \$11.2 million in savings to the overall project. Combined, Fairfax County secured over \$80 million in funding for the Innovation Center Station.
- o Construction began on the Herndon garage in December 2016, and is in progress. Clearing and grading continues, sanitary sewer and stormwater facilities have been installed, and installation of the garage walls has begun.
- The parking garages are estimated to be complete by spring 2019. The garage completion dates are scheduled to occur before the MWAA completion of Phase 2. The schedule for substantial completion of Phase 2 is approximately summer 2019 with revenue service to follow. The actual date of revenue service will be determined by the WMATA Board.

Transit Services Division

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



• Fairfax Connector Bus System

- o In response to the Metrorail service impacts of WMATA's SafeTrack Program, TSD staff developed and implemented a series of supplemental bus services along the affected rail corridors. These included supplemental Route 599 service between Reston and the Pentagon, Vienna to Pentagon service, supplemental Route 395 service from Gambrill Road Park-and-Ride to the Pentagon, and Franconia-Springfield Metrorail Station to Pentagon shuttle service. The specific services implemented depended on the portions of the Metrorail system that were affected by rehabilitation efforts.
- o TSD staff worked with MV Transportation (the contractor that operates Connector service for the County) staff on development of inclement weather plans that allow for the orderly shutdown and subsequent phased resumption of bus operations during snow events.
- o TSD staff undertook preparations for September 30, 2017, Fairfax Connector service changes:
 - Utilizing Clever Reports performance data and field checks of route performance, TSD staff developed proposed revisions to bus schedules for the following routes: 171, 231, 232, 301, 321, 322, 333, 334, 335, 395, 463, 551, and 699.
 - The proposed revisions will be presented for public comment at a public meeting on August 8, 2017, and at pop-up events at various transit centers.
 - TSD staff are also working with Marketing staff on the production and proofing of route schedules.
- **Free Student Bus Pass Program**: After a successful pilot program the 2015 2016 school year (SY), the Board accepted staff recommendations to expand the Student Bus Pass Program. The program expansion has allowed for increased connectivity and access to even more after school events and activities.
 - o New enhancements to the SY2016 2017 program include:
 - A reciprocal partnership with City of Fairfax CUE to allow County students to use CUE buses and city students to use Connector buses.
 - Expanded days to seven days a week from five days.
 - Expanded hours to 5:00 am 10:00 pm from 6:00 am 8:00 pm.
 - FCDOT staff continues to coordinate with Fairfax County Public Schools (FCPS) staff to expand program outreach. The program is open to all middle school and high school students in Fairfax County and the City of Fairfax.
 - 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. Outreach includes the following:
 - Continued coordination with Neighborhood and Community Services at community resource fairs, community developers, school social workers, and the middle and high school principals associations.
 - Student Pass Program brochures placed into every packet for Fairfax High School and Lanier Middle School.
 - Promoting new BusTracker tool to parents and students at school events.
 - An 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).
 - New bus schedule displays tailored to each school, adding schools to the countywide transit schedule distribution program.
 - Adding new student bus pass brochures at over 80 transit schedule display locations.
 - A system map that includes high school and middle school locations.
 - Updated tool-kit for administrators.
 - Bi-lingual staff presence and travel training on site at back-to-school events for the targeted schools.
 - New bi-lingual survey for administrators, parents, students, and bus operators to gauge opinions of the program and possible improvements.
 - New executive summary (print and e-publish) 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.



- Over 9,000 student passes have been distributed for SY2016 2017. Edison High School and South Lakes High School were top performers with 48 percent and 45 percent of their student populations (respectively) holding a student bus pass.
- o Student ridership from August 2015 through June 2017 exceeded 485,100 trips. For FY2016 there were 140,938 trips, and for FY2017 there were 344,241 trips.
- Bus Shelter Advertising Program: FCDOT is engaged in a public-private partnership with Signal Outdoor 0 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 92 new sites (10 in FY2017) have been constructed. Currently, as part of the Tysons and Springfield Community Business Center revitalization efforts, 22 sites are receiving new shelters and infrastructure improvements. Of these 22 locations, all the sites in Springfield have been completed, as well as six new shelters in the Tysons area. Crews are 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 FY2017 was \$114,000 which was used to offset transit operating costs. FCDOT, in partnership with Signal Outdoor, WMATA, and the County's Maintenance and Stormwater Management Division, is working to convert additional existing shelters to advertising shelters. As Signal Outdoor is required to provide enhanced maintenance, such as landscaping and cleaning, this would provide a better product to our customers.

• 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.
- 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. The County anticipates submitting the revised goal and methodology at the beginning of the federal fiscal year, October 1, 2017.
- On June 20, 2017, the Board approved the fare equity analysis for the Fairfax Connector fare increase.
 This fare increase mirrored the fare increase approved by the WMATA Board of Directors as part of the adoption of their FY2018 operating and capital budget.
- 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 VRE Burke Centre Station Park-and-Ride, and the Backlick Road 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 completed 20 rebuilds in FY2016 and 40 in FY2017. 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 is in the process of awarding a new bus manufacturing contract, and ordering 14 expansion buses to be received early FY2018.
- 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 on vehicle stop announcements (visual and audio), as well as a web based BusTracker utility that allows riders to determine when a bus is arriving 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) awaiting final certification from the County.
 - Fairfax Connector NTD validation and certification ongoing.
 - Design and implement 20 new custom reports.
 - Refresher training for MV Transportation and County staff.
 - BusTracker App completed and released.
 - CleverCAD Mobile tablets ongoing.
 - Wayside Signs ongoing.
 - Systems Backup and Redundancy Plan for emergency failover pending.
 - o Training of FCDOT Transit Services Division and MV Transportation staff on various components of the system.
 - 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.
 - 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 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 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.
 - Execution of Google Maps ("Google Transit") agreement 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.
- **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 is anticipated to occur in September 2017, consisting of proposed changes to Routes 171, 321, 322, 333, 334, 335, 395, 462, 463, and 551. Additional information on these changes can be found at the following link: http://www.fairfaxcounty.gov/connector/news/2017/17_009.htm



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 March 2017 and August 2017, 21 County-managed projects were completed, including three bus stop improvement; approximately 14 County-managed projects are in the utility relocation, permitting, and pre-construction phase; approximately 129 County-managed projects are in design or land acquisition phases, including 46 bus stops; and approximately 15 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

- Three sites completed; 541 sites have been completed to date.
- 14 sites are authorized for or under construction.
- 46 sites are in the design or land acquisition phase.

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

- 13 projects were completed.
- o 26 projects were authorized for or are currently under construction.
- 13 projects are in the utility relocation, permitting, and pre-construction phase.
- 18 projects are in the land acquisition phase.
- 56 projects are in the design phase.
- 15 projects are in the initiation phase.

• Roadway Improvement Program

- Three projects were completed
- Four projects were authorized for or are currently under construction.
- One project is in the utility relocation, permitting, and pre-construction phases.
- Nine projects are in design.
- Additional Capital Improvement Projects
 - o Two projects were completed (Reston Bike Share Stations) and 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)
 - o Richmond Highway Public Transportation Initiative (RHPTI): Four pedestrian intersection improvements are under construction (Belford Drive, Frye Road Phase II, Ladson Lane, and Mohawk Lane). One intersection improvement (Lukens Lane) recently completed the land acquisition phase and is anticipated to begin construction this winter. Three sidewalk improvement projects were completed (Gregory Drive to Russell Road, Frye Road to Radford Avenue, and Engleside Street to Forest Place) and two are under construction (Russell Road to Roxbury Drive and 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 fall 2017, 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.



- o Dulles Corridor Bicycle and Pedestrian Access (DCBPA): One project is in the land acquisition phase, and two projects are in the utility relocation phase. Three projects are currently under construction. In addition, three projects were recently completed (Greensboro Drive at International Drive, Old Courthouse Road at Gosnell Road, and Gosnell Road Sidewalk). 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, one is in land acquisition, one is in utility relocation, and one is completed.
- 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 that FCPA is managing through construction. Two projects will be completed by developers. Two projects are in the design phase, and one project is in the utility relocation and permitting phase. Six projects are under construction, and four others have been completed. Additional information on the TMSAMS projects can be found online at http://www.fairfaxcounty.gov/fcdot/silverline/tysonsimp.htm.
- Reston Metrorail Station Access Group (RMAG): One project is in the design phase (W&OD Trail Bridge over Wiehle Avenue), two projects are in the land acquisition phase, one project has been authorized for construction, and one project was completed (Wiehle Avenue/Dulles Toll Road Ramps – north side). In addition, two projects are located on private property which requires further coordination with landowners prior to commencing design activities. Two projects are awaiting completion of further feasibility and location studies. Additional information on the RMAG projects can be found online at <u>http://www.fairfaxcounty.gov/fcdot/silverline/restonimp.htm</u>.
- **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, five of which are now complete. The remaining four projects did not require land acquisition, and three of them have been authorized to begin construction in fall 2017 or winter 2018.
- 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.
- 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).

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

- Staff is reviewing 14 active land use cases in Tysons, including ten rezoning cases and four comprehensive sign plan amendment cases.
- 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.



- Efforts continue to ensure that Comprehensive Plan goals are met for both approved development and general implementation activities in Tysons.
- Staff is also participating in the following projects: a study to determine the location of the intersection of Boone Boulevard and Gosnell Road, a simulation study of Route 123 for a modified intersection treatment, the construction of the Jones Branch Connector, the design for the Route 7 and Route 123 interchange, the Route 7 corridor design, and coordination on the future use of the Tysons West*Park Transit Station site.

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

- o Staff is reviewing 21 active land use cases in this area.
- There are five sites under formal discussion for potential zoning cases. Each of these include some level of preliminary transportation review.
- Three land use applications were approved by the Board of Supervisors. These include a rezoning case and two Special Exception applications.
- Site Analysis staff participates in the implementation of Comprehensive Plan goals for this area, including the network analysis and funding plan development efforts. The transportation funding plan for Reston was adopted by the Board in February 2017.
- Staff continues to coordinate with the Capital Projects and Traffic Engineering Division and the Transportation Design Division on transportation projects impacted by land use cases.

• General Zoning Applications and Post-Zoning Activities

- Staff completed 39 Chapter 870 Traffic Impact Analysis determinations during this time period.
- Staff is engaged in the review of a number of new cases, including:
 - 29 rezoning cases.
 - 21 Special Exceptions.
 - 23 Special Permits.
 - One Variance.
 - Eight Comprehensive Sign Plan requests.
 - Case work on in-process applications continued during this time period.
- Staff reviewed a number of new post-zoning cases, including:
 - Two site plan reviews.
 - Seven site plan waiver requests for roadway improvements.
 - 23 site plan waiver requests for trail, sidewalk, and bike improvements.
 - Two proffer interpretations.
 - Three proffer implementation coordination actions.
 - Coordination and case work for in-process requests also continued during this time period.

• Transportation Demand Management (TDM)

- o 33 percent of new rezoning applications have a TDM component to be negotiated and finalized.
- Coordination on implementation of proffered TDM programs by property developers and owners occurs daily.
- Parking
 - Nine new shared/reduced parking requests were submitted for review by Site Analysis Section (SAS) staff during this period.
- Vacation, Abandonment, and Discontinuance
 - Initiated processing of three vacation/abandonment requests during this time period. Two requests were approved during this time. Three pre-application submission meetings were held with SAS staff.
 18 inquires related to vacations, abandonments, and discontinuances were addressed. Case work on in-process requests continued.



• Process and Standards

- Urban Street Standards (USS): Several agencies are coordinating to establish urban street standards for approval by the Virginia Department of Transportation (VDOT) under new guidance from the state's Road Design Manual. Site Analysis has taken the lead in this effort. For Reston, VDOT approval has been secured for Phase I of the Wiehle-Reston East Transit Station Area (TSA); Phase I of the Reston Town Center TSA was submitted in November 2016; coordination with reviewing agencies and further documentation continues for the submittals of Phases I of the Herndon-Monroe TSA and Phase II of the USS that would apply to all three TSA areas. USS is also a component of the Embark activities for planning in the Richmond Highway corridor.
- Staff continues to participate in the ongoing effort to implement urban street designs in Transit Oriented Developments (TOD) and County activity centers to conform to the urban street design standards adopted by VDOT in December 2013. These efforts continue in the Springfield Community Business Center (CBC), the Merrifield Town Center area, and the Baileys Crossroads/Seven Corners area.
- Site Analysis is participating in the effort to address parking supply and regulation issues for on and offstreet parking in TODs, urban centers, and revitalization areas. Staff has assisted Land Development Services staff in stakeholder outreach and drafting of revisions to parking regulations intended to streamline administration and review of parking supply matters associated with land development activities.
- Site Analysis is participating in ongoing stakeholder discussions (FairfaxFirst) on process changes intended to optimize the site plan and zoning review processes. Eight SAS staff are included on the following committees: Project Management Function, Zoning Ordinance Modernization, Comprehensive Plan and Public Facilities Manual Proffers, Research and Development for Codes and Ordinances, Training and Mentoring, Future Service Delivery Model, and Service Integration and Customer Service.

Transportation Planning Section

• Seven Corners Area Study

On July 28, 2015, the Board of Supervisors approved the Seven Corners Comprehensive Plan Amendment.

- 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.
- Staff has begun work on the follow-on motions that the Board adopted in conjunction with the Comprehensive Plan Amendment. Scope of work drafted for traffic study of roadway network in the vicinity of Juniper Lane and Patrick Henry Drive.

Huntington Area Transportation Study

- The study was initiated in June 2014.
- Data collection and analysis of existing conditions have both been completed.
- Alternatives for Richmond Highway intersections at Fort Hunt Road and Huntington Avenue were prepared and presented to the Board in January 2015.
- The analysis of base future year conditions were completed in April 2015.
- Analysis for Richmond Highway intersections at Fort Hunt Road and Huntington Avenue are complete.
- The North Gateway development site's land at a 2.0 floor-area-ration (FAR) has been tested.
- Mitigation measures for year 2040 conditions are currently under review.
- Documentation is under review.
- Study completion is anticipated in fall 2017.
- Reston Enhanced Network Analysis (see Coordination and Funding Division section for information on the Reston Funding Plan)
 - The assessment of existing conditions, midpoint (2030), and 2050 conditions has been finalized.
 - The Advisory Group held its 16th and last meeting on May 22, 2017.
 - Ten stakeholders meetings were held.
 - Four public meetings were held.



- The phasing analysis for both existing conditions and 2050 has been completed.
- Staff has completed the Department of Rail and Public Transportation (DRPT) classifications for the grid of streets.
- Final documentation of the study is underway.
- Project completion is anticipated in fall 2017.

• Hunter Mill Road Study

- Four alternatives were developed with community input and each alternative was analyzed.
- These alternatives were presented to the community in May 2015.
- 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.
- The staff preferred alternative was presented to the community on November 17, 2016.
- The final report for the study has been finalized and posted online.
- The Board authorized a Plan Amendment associated with the study on May 2, 2017.
- The Plan Amendment is currently being processed.

• Tysons Neighborhood Study Phase II

- Analysis of conditions has been completed and a memorandum outlining next steps is underway.
- The memorandum is scheduled for completion by September 2017.
- Once the memorandum is complete, an outline of time-frames for next steps will be undertaken.

• Springfield Complete Streets

- 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 DRPT into consideration, while making an attempt to utilize existing infrastructure and minimize right-of-way requirements.
- Cost estimates have been developed for each facility based on the cross sections.
- Draft Springfield Road Fund residential and commercial rates have been developed. Draft to be presented to Supervisor McKay on September 14, 2017.

• Countywide Transit Network Study

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

• Route 1 Bus Rapid Transit Project (Embark)

- The DRPT study recommended the long-term extension of the Metrorail Yellow Line, from Huntington to Hybla Valley, with BRT in the median to be phased for the entire corridor to Woodbridge.
- The study was completed in January 2015 with Board endorsement in May 2015.
- A Comprehensive Plan Amendment was authorized by the Board in May 2015. FCDOT is coordinating this amendment with the Department of Planning and Zoning (DPZ) and the Office of Community Revitalization (OCR). FCDOT conducted a transportation analysis in conjunction with the plan amendment and submitted a Chapter 870 traffic impact analysis to VDOT. VDOT has approved this analysis. The Embark Advisory Group meets monthly to advise staff on various aspects of the plan amendment, road widening, and BRT project.



- Three community meetings were held in 2016, two are scheduled in 2017 (including the recently held Community Meeting #4 in May 2017), and one is scheduled for 2018.
- VDOT is conducting the Environmental Assessment (EA), as well as Preliminary Engineering and Design, of the Richmond Highway widening from Mount Vernon Memorial Highway to Napper Road. That EA and design will include a reservation for BRT in the median of the road, as recommended in the DRPT study and endorsed by the Board.
- A Program Management Consultant (PMC) was hired by FCDOT in December 2016 to assist in BRT project development and implementation. More information on this effort is included below in the Project Status Report section of this report.

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

- Project is a joint VDOT and FCDOT study for 30-plus miles of corridor initiated in 2014. VDOT led the
 effort on existing conditions for Fairfax County Parkway, while Fairfax County led the effort on existing
 conditions for Franconia-Springfield Parkway. Both are complete. Fairfax County will lead a subsequent
 study of future options.
- 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 are currently being prioritized.
- The County study of future options began in winter 2017 with long range vision planning. A series of three public meetings was held in November 2016 to obtain public input. In addition, an online survey was conducted to derive trip making characteristics within the corridor. The long-term study will involve extensive public involvement and evaluate a number of future options for the corridor.
- The long-term study is anticipated to be complete in 2019.

• Envision Route 7 Transit Alternatives Analysis (NVTC)

- The study corridor stretches from Alexandria to Tysons.
- Phase II of this study was initiated in late 2014.
- Phase II carries forward both the Light Rail Transit (LRT) and BRT options from the Phase I study. Key components of the Phase II study include: ridership forecasting, conceptual cost estimates, funding and financial strategies, and alternatives evaluation.
- Public meetings were held in November 2015 and June 2016. A project website has been developed containing pertinent project information http://www.envisionroute7.com/.
- 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. This effort will be undertaken by FCDOT.
- The NVTC Board endorsed the study recommendations in July 2016. A final report has been prepared.
- Scoping for Phase III of the Alternatives Analysis is underway. Phase III focuses on conceptual engineering, helping to refine the project costs, identify potential areas of concern, develop potential staging strategies, and provide guidance on preserving the required right-of-way.
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Dulles Suburban Center Transportation Analysis

- The Dulles Suburban Center Comprehensive Plan Update began in March 2016.
- The transportation study was initiated in December 2016 to support the effort.
- The analysis of Existing Conditions, 2040 Comprehensive Plan, and 2040 Zoning Potential is complete.
- Analysis of a new land use scenario is underway.
- The study is anticipated to be complete in fall 2017.

• Lincolnia Transportation Analysis

• A transportation analysis to support the ongoing Lincolnia land use study will be initiated, if the Task Force recommends establishment of a Community Business District. A recommendation is anticipated in fall 2017.



• Tysons Plan Implementation and Monitoring

- The Transportation Chapter of the Tysons Annual Report includes updates on transportation projects and studies, and travel monitoring.
- The Tysons Implementation Comprehensive Plan Amendment (update to the 2010 Tysons Plan) was approved by the Board of Supervisors on March 14, 2017.
- In May 2017, the COG TPB approved a Transportation-Land Use Connection (TLC) grant for Fairfax County to develop a plan to implement more advanced technology to collect and analyze travel data for Tysons. Implementing an improved and more robust data collection effort would improve the monitoring program.

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 is planned for fall 2017 with Board adoption of the updated TPP expected in early 2018.

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

19 TPP projects have been completed to date.

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

Transportation Priorities Plan: FY2018 – FY2020 Projects



TPP ID No.	Project Name	District	Est. Cost (\$M)	TPP Funding (\$M)	Projected Scoping Start
88	Arlington Boulevard (Route 50) Walkway	Providence	\$0.70	\$0.70	1/1/2019
97	Browne Academy Paved Trail	Lee	\$0.40	\$0.40	1/1/2019
104	Chain Bridge Road (Route 123) Walkway	Providence	\$6.00	\$0.25	7/1/2019
109	Cinder Bed Road Bikeway	Lee	\$4.00	\$4.00	7/1/2018
125	Georgetown Pike Walkway (Phase IV)	Dranesville	\$1.00	\$1.00	1/1/2020
137	Idylwood Road Walkway	Dranesville	\$0.81	\$0.81	7/1/2019
147	Lisle Avenue Walkway	Dranesville	\$0.60	\$0.60	7/1/2018
157	Old Dominion Drive Walkway	Dranesville	\$0.25	\$0.25	1/1/2020
158	Old Keene Mill Road Bike Shoulders	Springfield	\$9.10	\$9.10	1/1/2018
159	Olney Road Walkway	Dranesville	\$0.50	\$0.50	1/1/2020
160	Peabody Drive Walkway	Dranesville	\$0.40	\$0.40	7/1/2019
161	Peace Valley Lane Walkway	Mason	\$0.50	\$0.50	1/1/2018
173	Soapstone Drive Walkway	Hunter Mill	\$1.20	\$1.20	1/1/2019
176	Sunrise Valley Drive Walkway	Hunter Mill	\$0.50	\$0.50	1/1/2018
183	Vienna Metrorail Station Area Bicycle Connectivity Improvements	Providence	\$1.00	\$1.00	Study underway
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
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



TPP ID No.	Project Name	District	Est. Cost (\$M)	TPP Funding (\$M)	Projected Scoping Start
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
237	Dolley Madison Walkway	Dranesville	\$4.00	\$4.00	1/1/2018
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

<u>Status</u>

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

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



contract award.

Project Status Report New Format

With this edition of the Transportation Status Report, the project status report section has been reformatted and updated. In addition, some new fields have been added, and the structure and arrangement of the fields have been 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). or 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. or example, district names, project type, and schedule phases are spelled out. Moreover, there are two new fields described as follows:

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

Route No.	District	Project Name and Description	Lead Agency	Overall Status		Proj Est	Avail Funds	Ph	Start Date	End Date
Proj	FC DOT		FC Pi	roject No.	(Mil \$)	(Mil \$)	lase			
Туре	Staff		VDOT	UPC No.	Fund	Туре	1			
03402	PR	Aline Avenue Walkway (TMSAMS)	County	Design	0.588	0.588	D	Aug-13	<u>Oct-16</u> Mar-17	
		South side between Gallows Road and first					R	Sep-15		
PED/	WPH	entrance on Aline Ave	TMS	AMS-110	RS	TP	U	<u>Apr 16</u> Jan-16	Jul 16 Apr-16	
BIKE							С	Jan-17 Jun-17	Sep-17 Apr-18	
		roved. Pavement marking plan approved. Land acqu ted. Schedule adjusted to allow for additional time fo								

Old Format as of February 2017

New Format as of August 2017

Project	Sta	tus and Details	Funding and Schedule					
Aline Avenue Walkway	Route Number	Status	Estin	imate Funding		timate Funding		ng Type
	3402	Design	\$.5	87M	\$.587M	R	STP	
District(s): Providence	Project Type:	Bicycle/Pedestrian			Phase	Start Date	End Date	
Scope:	Project Manager:	Marsh, Dennis				Aug-13	Oct_16	
	Lead Agency:	Fairfax County Department of	e		Design		Mar-17	
	-	Transportation	d u l	Land Acquisition		Sep-15		
Approximately 300 LF of 5-foot	FC Project No:	AA1400110-13	e				Jan-17	
wide concrete sidewalk on south side of Aline Avenue and east side	Program:	TMSAMS	Sch	Utility	Relocation		Jul 16	
side of Aline Avenue and east side of Gallows Road	TPP No:		~			Jan-16	Apr-16	
	Other Project No:	TMSAMS-110; UPC 106929		Cor	struction	Jan 17 Jun-17		
Notes: Final plans are approved. Pave Utility relocations completed. S of four properties.		oproved. Land acquisition comple allow for additional time for land						



New Format Organizational Components

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

Aline Avenue Walkway	Route Number	Status	Estin	rent mate Iil \$)	Total Funding (Mil \$)	Fundi	ng Type
	3402	Design	\$.5	87M	\$.587M	RSTP	
District(s): Providence Scope:	Project Type:	Bicycle/Pedestrian		1	Phase	Start Date	End Date
	Project Manager:	Marsh, Dennis		Design		Aug-13	Oct 16
	Lead Agency:	Fairfax County Department of	a				Mar-17
		Transportation	d u l	Land		Sep-15	Sep 16
Approximately 300 LF of 5-foot	FC Project No:	AA1400110-13	e	Acquisition Utility Relocation			Jan-17
wide concrete sidewalk on south	Program:	TMSAMS	Sch				Jul 16
side of Aline Avenue and east side of Gallows Road	TPP No:		•,	-		Jan-16	Apr-16
	Other Project No:	TMSAMS-110; UPC 106929		Construction		Jan 17 Jun-17	

- 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, airfax 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 unding, unding Type, and Project Schedule.
- 4. **Notes**: includes remarks on the current status and latest activities of the project.



Braddock District Project Report for Aug 2017

Project	Sta	atus and Details		I	Funding a	and Schedule		
Braddock Road Multimodal Study	Route Number	Status	Curi Estin (M			Funding Type		
	620	Study		\$94.63M \$		NVTA	/TA Regional	
District(s): Braddock	Project Type:	Secondary Road	Phase			Start Date	End Date	
	Project Manager:	Borkowski, Tad		Design		Nov-14	Jul-17	
	Lead Agency:	Fairfax County Department of	e				Sep-17	
scope:		Transportation	l u l		Land	NA	NA	
Viden Braddock Road from 4 to 6	FC Project No:	2G40-081-000	ed	Acc	luisition			
anes from Burke Lake Road to	Program:		c h		Itility	NA	NA	
Guinea Road, and from Burke Lake Road to I-495 with HOV lanes, and construct park-and-ride facility	TPP No:	45	S	Rel	ocation			
	Other Project No:			Con	struction	NA	NA	

Notes: Intersection and corridor improvements, including bicycle and pedestrian facilities, selected as the preferred alternative. CIM held 6/26/17 for the proposed park-and-ride and transit improvement options, and an online survey was open for 30 days to receive additional feedback. Fall community workshops scheduled to discuss access changes with roadway improvements. Preparing final transit recommendations and finalizing report. Schedule adjusted to allow additional community involvement.

Braddock Road/Roberts Road	Idock Road/Roberts Road Route Number Status 620 Design		Curr Estim (Mi				
			\$ 1.2	25M	\$.85M	2014	Bonds
District(s): Braddock	Project Type:	Secondary Road		Land		Start Date	End Date
	Project Manager:	Roberson, Jeanmarie				Jan-16	Feb-19
	Lead Agency:	Fairfax County Department of	e				
Scope:		Transportation	n l			Mar-18	Oct-18
Add a Northbound Right Turn lane	FC Project No:	5G25-059-002	ed	Acq	uisition		
on Roberts Road at Braddock	Program:		c h		tility	Nov-18	May-19
Road, including a sidewalk connection from Tapestry Drive to	TPP No:		S	Rel	ocation		
Braddock Road	Other Project No:			Con	struction	Jun-19	Mar-20

Notes: Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Pre-final design in progress. Meeting with Braddock District staff held on 7/10/17.

Burke Centre Safe Routes to Schools - Burke Centre Parkway and Marshall Pond Road	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$) \$.14M	Funding Type	
	643	Complete	\$.3	3M		Fee	deral
District(s): Braddock	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Lauretti, Francesco		De	sign	Feb-13	Aug-15
	Lead Agency:	Fairfax County Department of	e				
Scope:		Transportation	d u l	Land		Nov-14	Jan-15
Provide a refuge island, upgrade	FC Project No:	AA1400089-12	e	Acqu	isition		
ramps, and pavement striping	Program:		Sch		ility	NA	NA
	TPP No:		•	Relocation			
	Other Project No:	SRTS-029-993; SRTS-089		Cons	truction	Jun-16	Jun-17

ion substantially complete 6/23/17.

Braddock District Project Report for Aug 2017

Project	Sta	tus and Details		I	unding a	ng and Schedule			
Burke Lake Road/Coffer Woods Road	Route Number	Status	Curi Estin (Mi						
	645	Complete	\$.	6M	\$.6M	2014 Bonds, C & I			
District(s): Braddock, Springfield	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date		
	Project Manager:	Hojatzadeh, Max		D Land		Aug-13	Nov-15		
	Lead Agency:	Fairfax County Department of	e						
Scope:		Transportation	d u l			Aug-14	Feb-15		
Install approximately 600 LF of	FC Project No:	5G25-060-003	ē	Acc	uisition				
sidewalk and update curb ramps at intersection	Program:		Sch		tility	Nov-15	May-16		
Ittersection	TPP No:		0,	Kei	ocation				
	Other Project No:		-	Con	struction	Feb-16	Jun-17		
	-,						Mar-17		

Burke VRE Connector Phase IV	Route Number	Status	Curr Estim (Mi			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
	Lead Agency: Fairfax County Transportation	Fairfax County Department of	of <u>u</u>				
Scope:		Transportation	qr	Land		Jan-18	Jul-18
Connect VRE station to	FC Project No:	ST-000037-003	Ū	Acc	luisition		
surrounding neighborhoods to the	Program:		Sch	-	Jtility	Jul-18	Dec-18
west via shared-use path, sidewalk, and sharrows	TPP No:		0,	Rel	ocation		
	Other Project No:		-	Con	struction	Jan-19	Mar-20

Notes: Project delivery will follow Fairfax County Public Improvement Plan requirements. Pre-final design is in progress. Geotechnical field work completed on 6/22/17.

Cross County Trail (CCT) Pavement Upgrades	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type	
		Bid Advertisement	\$.:	2M	\$.2M	2014 Bonds	
District(s): Braddock Scope: Upgrade and pave 7,900 LF of trail between Route 236 and Braddock Road	Project Type:	Bicycle/Pedestrian		Р	hase	Start Date	End Date
	Project Manager:	Lind, Adam		Design		Oct-16	Jun-17
	Lead Agency:	Fairfax County Park Authority	Ð	Land			
			d u l			NA	NA
	FC Project No:	ST-000037-004	e	Acq	Acquisition		
	Program:		Sch		tility	NA	NA
	TPP No:		•	Rei	ocation		
	Other Project No:			Construction		Aug-17	Dec-17

Notes: 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. FCPA has completed the design. Project delayed for extra time needed to finalize agreement with FCPA which is now executed.

Braddock District Project Report for Aug 2017

Project	Sta		Funding and Schedule					
Fairfax County Parkway Bicycle Wayfinding Signage	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	Fundi	ng Type	
	286	Construction		08M	\$.08M	C & I		
District(s): Braddock, Dranesville, Hunter Mill, Springfield, Sully	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	Lind, Adam		Design ບ		Nov-15	Sep-16	
	Lead Agency:	Fairfax County Department of	e					
Scope:		Transportation	n p		Land	NA	NA	
Install bicycle wayfinding signs along the Fairfax County Parkway and Franconia-Springfield Parkway	FC Project No:	2G40-088-035	e	e Acquis				
	Program:		c h		Itility	NA	NA	
	TPP No:	117	S	Son Relocation				
	Other Project No:					<u>Jan-17</u> Aug-17	Dec-17	

Fairfax County Parkway Widening from Route 29 to Route 123	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Funding Type	
	286	Project Initiation	\$ 18	8M \$ 75M		NVTA Local	
District(s): Braddock, Springfield Scope: Widen from 4 to 6 lanes, including Popes Head Road interchange	Project Type:	Secondary Road		Phase Design		Start Date	End Date
	Project Manager:	Qi, Maggie				TBD	TBD
	Lead Agency:	Virginia Department of Transportation	e			Aug-16	Dec-18
			n	Land Acquisition Utility Relocation		TBD	TBD
	FC Project No:	DOT-000045	e d			Dec-18	Dec-20
	Program:		c h			TBD	TBD
	TPP No:		s			Dec-18	Dec-20
	Other Project No:	UPC 107939		Con	struction	TBD	TBD
	other roject No.	OF C 107333				Dec-20	Dec-23

Notes: Traffic counts completed in November 2016. Survey completed in spring 2017. VDOT awarded design contract on 5/1/17, and the consultant started working on traffic analysis and alternatives development. Public information meeting is planned for November 2017.

GMU-Fairfax City-Vienna Metrorail Bike Route	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type	
		Complete	\$.0)1M	\$.01M	C & I	
District(s): Braddock	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Lind, Adam		Design		Jul-16	Sep-16
	Lead Agency: Fai	Fairfax County Department of Transportation	e				
Scope:	-		d u l	Land		NA	NA
Brand and sign bicycle route between GMU and Vienna Metrorail Station	FC Project No:	ST-000037-002	e	Acc	cquisition		
	Program:		Sch		Jtility	NA	NA
	TPP No:		0,	ке	ocation		
	Other Project No:			Con	struction	Sep-16	<u>Mar-17</u> May-17

Notes: City of Fairfax studying route for major changes and holding off on signing its part of the route. FCDOT proceeded with signing route for Route 50 along Cross County Trail (CCT) to Vaden Drive and the Vienna Metrorail Station. County project completed May 2017.

Project	Sta	tus and Details			Funding a	and Schedule		
Government Center Area Bicycle Demonstration Project	Route Number	Status	Estim	rent Total mate Funding Iil \$) (Mil \$)		Funding Type		
		Project Initiation	\$.18M		\$.18M	C	2&1	
District(s): Braddock	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
	Project Manager:	Lind, Adam		D	esign	Apr-14	TBD	
	Lead Agency:	Fairfax County Department of	e	<u>ע</u>				
cope:		Transportation	d u		Land	NA	NA	
mprove bicycling in the Fairfax	FC Project No:	5G25-063-007	e	Acc	quisition			
Sovernment Center Area by	Program:		6 c h		Jtility	NA	NA	
etrofitting roadways using oad/lane diets	TPP No:	129	S	Re	ocation			
	Other Project No:			Con	struction	TBD	TBD	

Notes: Roads to be evaluated include Government Center Parkway (Random Hills Road to Fairfax City), Post Forest Drive (West Ox Road to Government Center Parkway), Legato Road (Post Forest Drive to Route 29), and Ridge Top Road (Random Hills Road to Route 29). Each street will be evaluated as it is identified for repaving by VDOT. None of the streets are included in the draft 2018 VDOT list for potential roads to be repaved.

Lake Braddock Drive Road Diet	Route Number Status		Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	5101	Cancelled	\$.0	4M	\$.04M	2014 Bonds	
District(s): Braddock	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Lind, Adam		Design Design Land Acquisition		TBD	TBD
	Lead Agency:	Fairfax County Department of					
Scope:		Transportation	5			TBD	TBD
On-road bicycle lanes from Burke	FC Project No:	5G25-063-003	Ū				
Road to Rolling Road	Program:		c h		tility	TBD	TBD
	TPP No:		S	Rel	ocation		
	Other Project No:			Con	struction	TBD	TBD

Notes: 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. Field review results showed that there is not enough existing pavement width to implement a road or lane diet to add bike lanes, and project is being cancelled in coordination with Board member.

Lakepointe Drive/Guinea Road	Es		Curre Estima (Mil	ate	Total Funding (Mil \$)	Funding Type 2014 Bonds	
	5422	Land Acquisition	\$ 1.1	.1M \$.3M			
District(s): Braddock	Project Type:	Bicycle/Pedestrian		Р	hase	Start Date	End Date
	Project Manager:	Nabavi, Seyed	_	Design		Feb-16	Feb-18
-	Lead Agency:	Fairfax County Department of Transportation			and	Apr-17	Nov-17
Scope: Construct approximately 825 LF of	FC Project No:	5G25-060-004	edi	 Acouisiuon 		· · · · ·	
idewalk, including curb and gutter,	Program:		Sch	-	tility	Dec-17	Mar-18
pedestrian crosswalks, and curb ramps on north and east legs of	TPP No:		,		ocation		
ntersection	Other Project No:			Cons	truction	Apr-18	Dec-18

Notes: Final design is in progress. Land rights on 3 of 5 properties acquired.

Project	Sta	itus and Details	Funding and Schedule						
Northern Virginia Community College Transit Center	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)				
		Project Initiation		LM	\$ 1M				
District(s): Braddock	Project Type:	Transit		F	Phase	Start Date	End Date		
	Project Manager:	Luo, Caijun		D	esign	TBD	TBD		
Scope:	Lead Agency:	Fairfax County Department of Transportation	u le	_		TBD	TBD		
Construct transit center with up to 7	FC Project No:	5G25-056-000	ed	Acc	quisition				
us bays and amenities, such as helters and lighted kiosks	Program:		Sch		Jtility location	TBD	TBD		
	TPP No:		•			700			
	Other Project No:			Construction		TBD	TBD		

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 (Mi		Total Funding (Mil \$)		
	644	Land Acquisition		35M \$.1M		2014 Bonds	
District(s): Braddock	Project Type:	Bicycle/Pedestrian		P	hase	Start Date	End Date
	Project Manager:	Madhusudhan, Galappa		Design		Sep-15	Nov-17
	Lead Agency:	Fairfax County Department of 🛛 🛛 🖉					
Scope:		Transportation	l u l			Apr-17	Oct-17
Construct 150 LF of 5-foot	FC Project No:	5G25-060-014	ed	Acq	uisition	Mar-17	
concrete sidewalk and curb and	Program:		c h		tility	NA	NA
gutter west of Carrleigh Parkway and extend the right turn lane	TPP No:		S	Relocation Construction			
	Other Project No:					Jan-18	Jul-18

Notes: Second final plans submitted to VDOT and other County agencies on 7/25/17. NTP issued to Land Acquisition Division on 3/21/17. Revised design waiver submitted to VDOT on 3/17/17. Land rights on 1 of 2 properties acquired.

Post Forest Drive Walkway from Legato Road to Government Center Parkway	Route Number Status		Estin	rent Total nate Funding il \$) (Mil \$)		Funding Type		
	7453	Design	\$.3	5M	\$.6M	2014	1 Bonds	
District(s): Braddock	Project Type:	Bicycle/Pedestrian		P	hase	Start Date	End Date	
	Project Manager:	Turner, Latesa		Design		Jul-16	Sep-17	
	Lead Agency:	Fairfax County Department of	e					
Scope:		Transportation	l u l		and	NA	NA	
Construct approximately 860 LF of	FC Project No:	5G25-060-033	e d	Acq	uisition	Aug-17	Aug-17	
5-foot concrete sidewalk along	Program:		Sch	Utility Relocation		NA	NA	
south side of Post Forest Drive	TPP No:	164	•	Reid	ocation			
	Other Project No:			Constru		Oct-17	Jul-18	

Project	Sta	itus and Details		F	unding a	and Schedule		
Rolling Road VRE Parking Expansion Study	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Fundi	ng Type	
	638	Study	\$ 1	LM \$1M		CMAQ		
District(s): Braddock, Springfield	Project Type:	Transit		Phase		Start Date	End Date	
	Project Manager:	Rosenbaum, Jane		D	esign	Jul-13	TBD	
	Lead Agency:	Capital Facilities	Ð	o			Jun-17	
cope:			–		Land	NA	NA	
Study additional parking spaces at	FC Project No:	2G40-055-000	ed	Acq	luisition			
colling Road VRE Station	Program:		c h		Itility	NA	NA	
	TPP No:		v	Rel	ocation			
	Other Project No:			Construction		NA	NA	

Notes: Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. An additional investigation of short and long term parking demands was conducted. Based on the results, interim/short term parking solutions and an alternative site were considered. Study is complete. Improvement alternative for interim/short term surface parking expansion is recommended, and a task order is being negotiated. Long term solutions will continue to be explored.

Rolling Road Walkway from Roxbury Avenue to Tuttle Road	Estim		rent Total mate Funding lil \$) (Mil \$)		Funding Type		
	638	Design	\$ 1.3	35M \$.8M		2014 Bonds	
District(s): Braddock	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Marsh, Dennis				Feb-16	Sep-18
	Lead Agency:	Fairfax County Department of	a				
Scope:	_	Transportation	d u l			Dec-17	Jul-18
Construct approximately 900 LF of	FC Project No:	5G25-060-036	e	Acqu	uisition		
B-foot concrete sidewalk along	Program:		c P	Utility		TBD	TBD
northbound side of Rolling Road	TPP No:	167	S	Relo	ocation	NA	NA
	Other Project No:			Cons	truction	Nov-18	Jun-19

Notes: Pre-final plans are in progress. Test holes requested 7/27/17. Meeting scheduled for 8/9/17 to brief supervisor's office on the project.

Route 236 Widening from I-495 to John Marr Drive	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	236	Project Initiation	\$ (M	\$ 2.5M		
District(s): Braddock, Mason	Project Type:	Other		Phase		Start Date	End Date
	Project Manager:	Luo, Caijun		Design		TBD	TBD
	• •	Fairfax County Department of Transportation	e				
Scope:			4 u l		Land	TBD	TBD
Widen from 4 to 6 lanes, including	FC Project No:	DOT-000026	ē	ວ Acquisition			
streetscape improvements	Program:		c h		Itility	TBD	TBD
	TPP No:	221	S	Rel	ocation		
	Other Project No:			Con	struction	TBD	TBD

Notes: Estimate to be determined. 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 fall 2017.

Project	Sta	tus and Details		F	unding a	nd Schedu	id Schedule		
Route 29 from Legato Road to Shirley Gate Road	Route Number	Status	Estima	Current Estimate (Mil \$) \$ 20.207M Phase Design		Funding Type			
	29	Construction	\$ 20.20			M 2007 Bonds, Revenue Sharing, C & I			
District(s): Braddock, Springfield	Project Type:	Primary Road				Start Date	End Date		
	Project Manager:	Khorashadi, Brook				Dec-08	Jan-15		
	Lead Agency:	Fairfax County Department of	e						
Scope:	_	Transportation	d u l		and	Jul-13	Feb-14		
Widen northbound Route 29 to 3	FC Project No:	5G25-052-000	Ð	Acqu	uisition				
lanes from Legato Road to Shirley Gate Road and add a dedicated	Program:		Sch		tility	Mar-14	Dec-15		
right turn lane from Stevenson	TPP No:		-		ocation				
Drive to Waples Mill Road	Other Project No:	4YP212; UPC 105397; 0029-029- R54		Const		Feb-15	Nov-17		

Shirley Gate Road from Braddock Road to Fairfax County Parkway	Route Number	Status	Estin	Current Estimate (Mil \$)		Fundi	ng Type
	655	Project Initiation	\$ 39	.5M	\$ 30M		
District(s): Braddock, Springfield	Project Type:	Secondary Road		F	hase	Start Date	End Date
	Project Manager:	Qi, Maggie		Design		TBD	TBD
	Lead Agency:	Fairfax County Department of	e				
Scope:		Transportation	n l			TBD	TBD
Extend 4-lane divided Shirley Gate	FC Project No:	DOT-000034	e d	Acq	luisition		
Road, from Braddock Road to	Program:		c h		Itility	TBD	TBD
Fairfax County Parkway, including pedestrian and bicycle facilities	TPP No:	18	S	Rel	ocation		
, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Other Project No:	J		Con	struction	TBD	TBD

Notes: Planning study completed. VDOT will evaluate preferred interchange alternative, as shown in the Shirley Gate Extension study, as part of the Fairfax County Parkway widening project which started in May 2017. The scoping document, including updating traffic forecast and verifying and updating the preferred alignment from the planning study, anticipated to be completed in December 2018. Design schedule to be determined once scoping is completed.

Wakefield Chapel Road Bike Lanes from Pulley Court to NVCC Campus	Route Number	Est (I		ent nate il \$)	Total Funding (Mil \$)	Funding Type	
	710			45M \$.13M		2014 Bonds	
District(s): Braddock	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Zahirieh, Shahla		Design		TBD	TBD
	Lead Agency: Fairfax County Department of	Ð			Mar-17	Oct-19	
Scope:	_	Transportation	2		Land	TBD	TBD
Construct 5-foot bike lanes on	FC Project No:	5G25-063-002	ed	Acq	uisition	Dec-18	Jul-19
Wakefield Chapel Road from Pulley	Program:		c h		Itility	TBD	TBD
Court to NVCC Campus, including minor widening and section of new	TPP No:		S	Rel	ocation		
5-foot sidewalk	Other Project No:			Con	struction	TBD	TBD

Notes: NTP letter to consultant 3/21/17. Survey completed 4/17/17. Preliminary design in progress.

Project	Sta	atus and Details		l	Funding a	and Schedu	le
Wakefield Chapel Road Walkway	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type	
	710 On-Hole		\$.5M		\$.5M	2014	4 Bonds
District(s): Braddock	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Borkowski, Tad		D	esign	TBD	TBD
Scope:	Lead Agency:	Fairfax County Department of Transportation	u le		Land	TBD	TBD
Install walkway on east side from	FC Project No:	5G25-060-046	ed	Acc	quisition		
Braddock Road to Stahlway Lane	Program:		Sch	Utility Relocation		TBD	TBD
	TPP No:		0,			700	700
	Other Project No:			Con	struction	TBD	TBD
	lum which voters app	n Program approved by the BOS or roved in November 2014. After in Int of the Braddock Road Multimoo	itial sco	ping a	nd coordina	tion with the c	listrict

Project	Sta	itus and Details		Funding and Schedule						
Balls Hill Road and Old Dominion Drive	e Route Number	Estim (Mi		rrent Total mate Funding hil \$) (Mil \$) .2M \$.2M		Funding Type NVTA Local				
	686									
District(s): Dranesville	Project Type:	Secondary Road		F	hase	Start Date	End Date			
	Project Manager:	Abifadel, Gibran		D	esign	Mar-16	Jun-17			
	Lead Agency:	Fairfax County Department of	e	a			Nov-17			
cope:		Transportation	l u l		Land	NA	NA			
ntersection improvements,	FC Project No:	2G40-087-002	ed	Acq	luisition					
ncluding possible roundabout and	Program:		Sch		Itility	NA	NA			
pedestrian facilities	TPP No:	22			ocation					
	Other Project No:			Con	struction	NA	NA			

Notes: Funding for study to determine alternatives for an intersection improvement. Two alternatives were developed and are being evaluated. VDOT has requested a review of an additional alternative to the two that were studied. Study of all three options is underway. Study schedule adjusted as a result. Options for possible advanced right-of-way purchase are being considered.

Baron Road Walkway from Dead Run Park Trailhead to Douglass Drive	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	606	Land Acquisition		.7M \$.7M		C & I	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Ruffner, Scott		Design σ		Jan-16	Sep-17
	Lead Agency:	Fairfax County Department of	e				Oct-17
Scope:	_	Transportation	n		Land	Feb-17	Aug-17
Construct approximately 430 LF of	FC Project No:	2G40-088-015	e d	Acc	luisition	Mar-17	Sep-17
sidewalk, including curb and gutter	Program:		c h		Itility	TBD	TBD
and curb ramps	TPP No:	94	S	Rel	ocation	NA	NA
	Other Project No:		_	Con	struction	Nov-17	Apr-18
	other roject No.					Dec-17	May-18

Notes: Land acquisition NTP issued on 3/22/17. Land rights on 5 of 7 properties acquired. Final plans were distributed on 5/15/17. Final plan comments received on 7/7/17 and are being addressed. Schedule adjusted for plat revisions.

Birch Street Sidewalk	Route Number Status		Curre Estima (Mil	nate Funding		Funding Type		
	1744	Utility Relocation	\$ 1.2	5M	\$1M	C & I		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date	
	Project Manager:	Hojatzadeh, Max	_	De	sign	Dec-11	May-17	
	Lead Agency:	Fairfax County Department of	o			Aug-17		
Scope:		Transportation	n l			Nov-15	Nov-16	
Approximately 700 LF of concrete	FC Project No:	ST-000003-048	ed	Acqu	isition			
idewalk on west side of Birch	Program:		c h		ility	Nov-15	Jul-17	
Street from Grove Avenue to existing Falls Church City sidewalk	TPP No:		S	Relocation		Aug-17	Dec-17	
	Other Project No:	PPTF01-04800	_	Const	truction	Aug-17	Apr-18	
						Jan-18	Aug-18	

Notes: Project is funded by Commercial and Industrial Revenues and endorsed by the BOS on 10/19/09. Final design and land acquisition completed. An undetected 4-inch gas line and newly installed power line are in conflict with the proposed drainage improvements. Coordination with Washington Gas and Dominion Energy requesting the adjustment and/or relocation is underway. Schedule adjusted due to utility relocations.

Project	Sta	tus and Details		Fi	unding a	and Schedule		
Chandon Park to Worldgate	Route Number	Status	Estim	rrent Total mate Funding /iil\$) (Mil\$) .5M \$.5M		C & I		
		Project Initiation	\$.5					
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Ph	ase	Start Date	End Date	
	Project Manager:	Wells, Chris		Des	sign	TBD	TBD	
	Lead Agency:	Town of Herndon	a					
scope:			d u l		and	TBD	TBD	
nstall shared-use path and lighting	FC Project No:	2G40-086-010	e	Acqu	isition			
rom Dulles Glen Apartments to	Program:	HMSAMS	c h		ility	TBD	TBD	
Vorldgate Drive	TPP No:	190.09	S	Relo	cation			
	Other Project No:			Const	truction	TBD	TBD	

Notes: 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 Estin (Mi		Total Funding (Mil \$)	Funding Type	
	689	On-Hold	\$ 1.	3M \$1.3M		C & I	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Р	hase	Start Date	End Date
	Project Manager:			De	esign	TBD	TBD
	Lead Agency:	Fairfax County Department of	Ð				
Scope:		Transportation	<u> </u>	-	and	TBD	TBD
Construct walkway on south side of	FC Project No:	2G40-088-005	e d	Acq	uisition		
Chesterbrook Road	Program:		c h	Utility Relocation		TBD	TBD
	TPP No:	107	S				
	Other Project No:		-	Cons	struction	TBD	TBD

Notes: 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 Estin (Mi		Total Funding (Mil \$)	Funding Type		
	689	Design	\$ 1.	8M \$ 1.65N		C & I		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		P	hase	Start Date	End Date	
	Project Manager:	Turner, Latesa		Design ບ		May-15	Jun-18	
	Lead Agency:	Fairfax County Department of	e					
Scope:		Transportation	l u l		Land	Jul-17	Feb-18	
Construct 5-foot concrete sidewalk	FC Project No:	2G40-088-016	e d	Acq	uisition	Aug-17		
on the south side of Chesterbrook	Program:		Sch	Utility		Mar-18	Dec-18	
Road	TPP No:	305	0,	Rei	ocation			
	Other Project No:		-	Con	struction	Jul-18	Apr-19	

Notes: Pre-final plans distributed for review on 6/13/17. VDOT review comments received on 8/1/17. Finalizing project plats.

Project	Sta	itus and Details		I	unding a	and Schedu	le
Dolley Madison Boulevard Sidewalk			Curr Estim (Mi			Fundi	ng Type
	123	Land Acquisition	\$.4	.45M \$.3		2014	Bonds
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Zahirieh, Shahla				Oct-15	Feb-18
	Lead Agency:	Fairfax County Department of	ð				Mar-18
scope:		Transportation	l u l		Land	<u>Mar-17</u>	Nov-17
-foot of concrete sidewalk on	FC Project No:	5G25-060-015	ed	Acc	luisition	Jun-17	Jan-18
outh side of Dolley Madison	Program:		c h		Itility	TBD	TBD
Boulevard from Chain Bridge Road o bus stop just north of Kurtz	TPP No:		S	Rel	ocation	NA	NA
Road to fill in missing segments	Other Project No:			Con	struction	Apr-18	Jan-19
5 - 5	other roject No.					May-18	Feb-19

Notes: Plats received on 11/1/16. Second final design in progress. Schedule adjusted, due to consultant delay on second pre-final design plans submission. LAD NTP 6/2/17.

Dolley Madison Boulevard Sidewalk from Old Dominion Drive to Beverly Avenue	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	123	Design	\$.6	65M \$.4M		2014 Bonds	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Pł	nase	Start Date	End Date
	Project Manager:	Zahirieh, Shahla		Design		Oct-15	
	Lead Agency:	Fairfax County Department of Transportation	Q				Jun-18
Scope:			п	L	and	<u>Mar-17</u>	Nov-17
Install sidewalk on south side of	FC Project No:	5G25-060-016	ed	Acqu	isition	Oct-17	May-18
Dolley Madison Boulevard	Program:		c h	Utility		NA	NA
	TPP No:		S	Relo	cation		
	Other Project No:			Cons	truction	Apr-18	Jan-19
	other roject No.					Aug-18	May-19

Notes: Final design plans underway. Schedule adjusted due to a design revision to avoid utility conflicts and address property owner's request to remove proposed retaining wall.

Dolley Madison Boulevard Walkway	Es		Estin	TrentTotalmateFundinglil \$)(Mil \$)287M\$ 2.317M			
	123	Utility Relocation					
District(s): Dranesville, Providence	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Lauretti, Francesco	Design		esign	Mar-13	Mar-17
	• •	Fairfax County Department of	e				Jun-17
Scope:		Transportation	qr		Land	Jul-16	Feb-17
Approximately 2,400 LF of multi-	FC Project No:	AA1400065-12	Ū	Acc	uisition		Apr-17
use trail and sidewalk from Dolley	Program:	DCBPA	c h		Itility	Sep-16	Nov-16
Madison Boulevard/Great Falls Street intersection to the McLean	TPP No:		S	Rel	ocation		Nov-17
Metrorail Station	Other Project No:	DCBPA-065; UPC 103262		Con	struction	Aug-17	— Apr-18—
						Oct-17	Jun-18

Notes: Draft construction package is in progress. Coordination with MWAA on license agreement is in progress. Land acquisition complete. Utility relocations are in progress. VDOT permit received 7/12/17. Schedule change due to delays involving design and construction related to utility relocation.

Project	Sta	itus and Details		I	Funding	and Schedu	le
Dulles Rail Phase 2			Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
		Construction	\$ 27	78M	\$.33M	Fe	deral
District(s): Dranesville, Hunter Mill	Project Type:	Transit		Phase Design		Start Date	End Date
	Project Manager:	Canale, Mark				Jul-13	Jun-15
	Lead Agency:	Metropolitan Washington	e				
Scope:		Airports Authority	qr		Land	Jul-13	Jan-16
Construct six new stations, three in	FC Project No:	DOT-000003	Ð	Acq	luisition		
Fairfax County, and extend Metrorail from Wiehle Avenue to	Program:		Sch	Utility		Jul-13	Oct-16
Ashburn Station (Route 772) in	TPP No:		0,	Rei	ocation		
Loudoun County	Other Project No:	UPC 97226		Con	struction	Feb-14	Aug-19

Notes: 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	Es		Estin	rrent Total mate Funding 1il \$) (Mil \$)		Funding Type	
	267	Design	\$.	6M	\$.6M	C & I	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Р	hase	Start Date	End Date
	Project Manager:	Tsybin, Alexander		Design		TBD	TBD
	Lead Agency:	Fairfax County Department of	υ				
Scope:		Transportation	l u l	Acquisition Utility		TBD	TBD
Install signalized pedestrian	FC Project No:	2G40-086-008	ed				
crosswalk	Program:	HMSAMS	Sch			TBD	TBD
	TPP No:	190.07	0,	Rele	ocation		
	Other Project No:			Cons	struction	TBD	TBD

Notes: Intermediate design plans submitted to VDOT Signal Rebuild for review on 05/31/17. Project was added to VDOT Signal Rebuild Agreement (UPC # 106498) on 7/31/17. Construction schedule will be developed after meeting with VDOT Signal Rebuild representative, which is anticipated to occur in fall 2017.

Dulles Toll Road/Monroe Street	Route Number Status		Curr Estin (Mi		Total Funding (Mil \$)	Funding Type		
	267	Study	\$.:	1M	\$.1M	C & I		
District(s): Dranesville, Hunter Mill	Project Type:	Bicycle/Pedestrian		Р	hase	Start Date	End Date	
	Project Manager:	Delmare, Lauren		Design		Nov-16	Jun-17	
	Lead Agency:	Fairfax County Department of Transportation	e				Sep-17	
Scope:			d u l		Land	NA	NA	
Pedestrian and bicycle bridge over	FC Project No:	2G40-086-006	Ū	Acquisition				
Dulles Toll Road	Program:	HMSAMS	Sch		tility	NA	NA	
	TPP No:	190.03	•,	Rei	ocation			
	Other Project No:		_	Con	struction	NA	NA	

Notes: Funded for feasibility study and cost estimates. Study underway; completion delayed due to additional time required for VDOT review.

Project	Sta	itus and Details			Funding a	and Schedu	nd Schedule		
Fairfax County Parkway Bicycle Wayfinding Signage	Route Number	Status	CurrentTotalEstimateFunding(Mil \$)(Mil \$)\$.08M\$.08M		Funding	ng			
	286	Construction			C & I				
District(s): Braddock, Dranesville,	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date		
Hunter Mill, Springfield, Sully	Project Manager:	Lind, Adam	_			Nov-15	Sep-16		
	Lead Agency:	Fairfax County Department of							
Scope:		Transportation				NA	NA		
Install bicycle wayfinding signs	FC Project No:	2G40-088-035	Ð	Acc	quisition				
along the Fairfax County Parkway	Program:		c h		Jtility	NA	NA		
and Franconia-Springfield Parkway	TPP No:	117	S	Re	location				
	Other Project No:		_	Construction		Jan-17	Dec-17		
						Aug-17			

Frying Pan Road Widening from Route 28 to Centreville Road	Route Number Status		Current Estimate (Mil \$)		Total Funding (Mil \$)	Fundi	ng Type
	608	Project Initiation	\$ 54.3N		\$ 40.8M		
District(s): Dranesville, Hunter Mill	Project Type:	Secondary Road		F	hase	Start Date	End Date
	Project Manager:	Stevens, Daniel		Design		TBD	TBD
	Lead Agency:	Fairfax County Department of	e				
Scope:	Trans	Transportation	l u l	Land		TBD	TBD
Widen Frying Pan Road to 6 lanes,	FC Project No:	DOT-000043	ed	Acc	luisition		
including intersection	Program:		c h	Utility		TBD	TBD
improvements and pedestrian and bicycle facilities	TPP No:	54	S	Re	ocation		
	Other Project No:		_	Con	struction	TBD	TBD

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

Georgetown Pike and Route 123	Est		Curro Estim (Mil			Funding Type		
	193	Design	\$ 1.10	65M	\$ 1.165M	С	& I	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		P	hase	Start Date	End Date	
	Project Manager:	Nabavi, Seyed		D	esign	TBD	TBD	
	Lead Agency:	Fairfax County Department of	Ð			Apr-17	Jul-19	
Scope:		Transportation	n		Land	TBD	TBD	
700 LF of 10-foot SUP on east side of	FC Project No:	2G40-087-011	ed	Acq	uisition	Oct-18	Jun-19	
Georgetown Pike south of Colonial	Program:		c h	U	tility	TBD	TBD	
Farm Road and 350 LF of 5-foot sidewalk on east side of Route 123 and Potomac School Road to	TPP No:	313	S	Rel	ocation	Jul-19	Mar-20	
	Other Project No:		_	Con	struction	—TBD	—TBD	
complete missing links	Other Project No.					Apr-20	Dec-20	

Notes: Survey completed on 4/11/17. Preliminary design distributed to VDOT for review 7/27/17.

Project	Sta	Status and Details			Funding and Schedule						
Georgetown Pike Walkway Phase III	Route Number	Status	Cur Estin (M		Total Funding (Mil \$)	Funding Type Federal					
	193	Design		35M	\$.3M						
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date				
	Project Manager:	Dresser, John		Design Design Land Design		TBD	TBD				
	Lead Agency:	Fairfax County Department of Transportation									
cope:			3			TBD	TBD				
Approximately 275 LF trail along	FC Project No:	AA1400130-13	ē	Acc	luisition						
he north side of Georgetown Pike	Program:		Sch		Itility ocation	TBD	TBD				
rom Falls Bridge Lane eastward to neet existing asphalt trail	TPP No:		•								
	Other Project No:	GTP-130, EN99-029-164		Con	struction	TBD	TBD				

Notes: Enhancement Grant project. Design was on hold due to community concerns regarding project scope and aesthetics for this National Register of Historic Places site. A Citizens Information Meeting was held on 3/22/17. The project design is now starting up after receiving a "No Adverse Effect" determination from Virginia Department of Historic Resources on 6/14/17. Schedule will be developed after a new task order is executed to continue the design which is expected in fall 2017.

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	\$.S	95M \$.8M		C & I	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Dresser, John		Design		Feb-16	TBD
	Lead Agency:	Fairfax County Department of Transportation	ð				Aug-19
Scope:			n		Land	TBD	TBD
Approximately 1200 LF of 6-foot	FC Project No:	2G40-088-036	e d	Acc	luisition	Sep-18	Jun-19
walkway along the north side of	Program:		сh	Utility		TBD	TBD
Georgetown Pike	TPP No:	125	S	Re	ocation	Jul-19	Dec-19
	Other Project No:		_	Con	struction	TBD	TBD
	other Project No.					Sep-19	Aug-20

Notes: Intermediate design in progress. NTP was issued to consultant on 12/28/16 to proceed with environmental documentation. Citizens' Information Meeting was held on 3/22/17, with favorable support for the project.

Great Falls Street Walkway from I-66 Bridge to North West Street	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Funding Type 2014 Bonds	
	697	Design	\$ 2.2	25M	\$ 1.2M		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Beall, James		Design		Oct-15	TBD
	Lead Agency: Fairfax County Department of	Ð				Nov-18	
Scope:		Transportation	n	Land		TBD	TBD
Construct approximatley 1,400 LF	FC Project No:	5G25-060-042	e d	Acc	luisition	Dec-17	Sep-18
of sidewalk and curb and gutter	Program:		сh	Utility		TBD	TBD
along the east side of Great Falls Street	TPP No:	202	S	Re	ocation	NA	NA
	Other Project No:		_	Con	struction	—TBD	TBD
	other roject No.					Jan-19	Sep-19

Notes: Following stakeholder coordination, it was decided to proceed with the sidewalk on the east side of Great Falls Street. Pre-final plans submitted 7/14/17. Coordinating utility relocations with Fairfax Water and other utilities.

Project	Sta	itus and Details		F	unding a	and Schedu	le
Herndon Bus Operations Expansion	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type Bonds, State	
		Construction	\$ 1	2M \$12M			
District(s): Dranesville	Project Type:	Transit		P	hase	Start Date	End Date
	Project Manager:	Miller, Kris		De	esign	May-14	Aug-15
	Lead Agency:	Capital Facilities	a				
cope:			d u l		and	NA	NA
Ipgrade site and building and	FC Project No:	TF-000017-001	Ū	Acq	uisition		
enclosure of 2,600 SF canopy at	Program:) c h		tility	NA	NA
existing facility	TPP No:		s	Relo	ocation		
	Other Project No:			Cons	struction	Feb-16	— Dec-17 TBD

Notes: Construction is 37% complete on the original scope of work. Scope is currently being expanded to add concrete for the entire bus parking and driving areas, and the project estimate and schedule will be adjusted once the scope is finalized. The new completion date is anticipated for spring 2018.

Herndon Parkway from W&OD Trail to Fairbrook Drive	Route Number	Status	Curre Estim (Mil	ate F	Total unding (Mil \$)	C & I	
	924	Project Initiation	\$.1	.M	\$.1M		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phas	se	Start Date	End Date
	Project Manager:	Wells, Chris		Design		TBD	TBD
	Lead Agency:	Town of Herndon	e				
Scope:	_		n l	Land		TBD	TBD
Improve access ramp at W&OD	FC Project No:	DOT-000005	ed	Acquisi	ition		
and widen sidewalk to shared-use	Program:	HMSAMS	c h	Utilit	•	TBD	TBD
path	TPP No:	190.08	S	Relocation			
	Other Project No:			Constru	iction	TBD	TBD

Notes: 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 administered by the Town of Herndon.

Herndon Parkway/Herndon Metro Entrance North	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type	
	924	Design	\$.2	25M \$.25M		C & I	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Wells, Chris		Design		TBD	TBD
	Lead Agency:	Town of Herndon	Ð			Apr-17	Mar-18
Scope:			n		Land	TBD	TBD
Install mid-block signalized	FC Project No:	2G40-086-005	ed	Acq	uisition	Sep-17	May-18
crosswalk	Program:	HMSAMS	c h		tility	TBD	TBD
	TPP No:	190.03	S	Rel	ocation	Jan-18	Oct-18
	Other Project No:			Con	struction	TBD	—TBD
						Jun-19	Dec-19

Notes: 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.

Project	Sta	tus and Details		F	unding a	and Schedule		
Hunter Mill Road Bridge over Difficult Run	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type		
	674	Land Acquisition	\$.5	\$.5M \$.32M		Bridge, RSTP		
District(s): Dranesville, Hunter Mill	Project Type:	Secondary Road		P	hase	Start Date	End Date	
	Project Manager:	Rosenbaum, Jane		Land Acquisition		Sep-13	Jan-18	
	Lead Agency:	Virginia Department of	a					
Scope:	-	Transportation	q n l			Aug-16	Nov-17	
Replace temporary bridge with	FC Project No:	DOT-000009	Ū					
permanent structure	Program:		Sch		tility	Aug-16	Nov-17	
	TPP No:		•		ocation			
	Other Project No:	UPC 102691		Construction		Jan-18	Dec-18	

I-66 Inside the Beltway Eastbound Widening Project	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Funding Type		
	66	Design-Build	\$ 12	25M \$ 125M		Federal, State		
District(s): Dranesville	Project Type:	Interstate		F	hase	Start Date	End Date	
	Project Manager:	Shin, Sung		Design Design Land Control Con		Feb-16	TBD	
Scope:	Lead Agency:	Virginia Department of Transportation	_			TBD	TBD	
Widen I-66 eastbound between the	FC Project No:	DOT-000016						
Dulles Connector Road and Fairfax Drive	Program:					TBD	TBD	
Dive	TPP No:							
	Other Project No:	UPC 108424		Con	struction	TBD	TBD	

Notes: Design underway. FHWA issued a Finding of No Significant Impact on the Environmental Assessment in April 2017. Design-build contract anticipated to be awarded late 2017 with construction anticipated to be initiated in mid-2018 and new lane open to traffic in late 2020. Project schedule will be updated when the design-build contract is awarded.

I-66 Inside the Beltway Tolling from I- 495 (Capital Beltway) to U.S. Route 29 in Rosslyn	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Fundi	ng Type
	66	Design-Build	\$ 6	0M	\$ 60M	Federal, State	
District(s): Dranesville, Providence	Project Type:	Interstate		Р	hase	Start Date	End Date
	Project Manager:	Shin, Sung		Design		Mar-15	Jun-16
	Lead Agency:	Lead Agency: Virginia Department of	Ð				
Scope:	Transportation	qr	Land		NA	NA	
Convert I-66 inside the Beltway	FC Project No:	DOT-000017	Ū	Acq	uisition		
nto a managed express lane	Program:		c h		tility	NA	NA
facility in peak directions, and add EB lane between the Dulles	TPP No:		S	Rele	ocation		
Connector Road and Fairfax Drive	Other Project No:	UPC 107371, 108336, 108337		Constru		Jul-16	Aug-17 Dec-17

Notes: Scope includes converting I-66 Inside the Beltway into a managed express lane facility in eastbound direction in the morning peak (5:30-9:30 am) period and westbound direction in the evening peak period (3:00-7:00 pm). Tolling and implementation of initial multimodal projects anticipated in December 2017. Completion date adjusted, because additional testing was required. Completion date for additional lane is late 2022.

Project	Sta	tus and Details			Funding a	and Schedu	le
Idylwood Road from Norwalk Street to Eastman Drive	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type	
	695	Design	\$.2	5M	\$.59M	C & I	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Nabavi, Seyed		Design		TBD	TBD
	Lead Agency:	ead Agency: Fairfax County Department of				May-17	Jul-19
Scope:		Transportation	l u l		Land	TBD	TBD
Construct 200 LF of 5-foot wide	FC Project No:	2G40-088-024	ed	Acc	luisition	Oct-18	Jun-19
sidewalk along Idylwood Road	Program:		сh		Jtility	TBD	TBD
	TPP No:	136	S	Rel	ocation	Jul-19	Mar-20
	Other Project No:			Construction		TBD	TBD
						Apr-20	Oct-20

Innovation Avenue/Rock Hill Road to Innovation Center Metrorail Station	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type	
	847	Project Initiation	\$.	5M	\$.5M	C & I	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Khorashadi, Brook		Design		TBD	TBD
	Lead Agency: Fairfax County Department of Transportation	U					
Scope:		Transportation	n	Acquisition		TBD	TBD
Construct approx. 310 linear feet of	FC Project No:	2G40-086-012	ed				
10' wide concrete sidewalk along	Program:	HMSAMS	c h		Itility	TBD	TBD
the east side of Innovation Avenue from Innovation Station Sidewalk	TPP No:	190.11	s	Rel	ocation		
to Green Drive and provide street liahting to Biltmore Drive.	Other Project No:		_	Con	struction	TBD	TBD

Notes: Project scoping and initial coordination in progress. Anticipate completing scoping and forwarding for design in September 2017.

Innovation Center Metrorail Station Parking Garage	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type NVTA Local, C & I, EDA Bonds	
		Construction	\$ 5	2M	\$ 52M		
District(s): Dranesville	Project Type:	Transit		Р	hase	Start Date	End Date
	Project Manager:	Canale, Mark		Design		Nov-14	Aug-16
	Lead Agency:	Capital Facilities	a				
Scope:	_		1 u l		Land	Jan-13	Oct-15
An approximately 2,030 space	FC Project No:	TF-000021-001	ed	Acq	uisition		
parking structure, bus bays, Kiss	Program:		c h		tility	TBD	TBD
and Ride and Metrorail Station pedestrian connection for the	TPP No:		S	Rele	ocation		
Metrorail Silver Line	Other Project No:			Cons	struction	Dec-16	May-19

Notes: Construction of the garage facility started on 4/3/17, and is currently focused on foundation and caissons. The common infrastructure construction is ongoing.

Project	Sta	itus and Details		Fι	unding a	and Schedule		
Innovation Center to Arrowbrook	Estin		rrent Total imate Funding Mil \$) (Mil \$)		Funding Type			
		Design		.1M	\$ 2M	C & I		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Ph	ase	Start Date	End Date	
	Project Manager:	Dresser, John		Des	sign	TBD	TBD	
	Lead Agency:	Fairfax County Department of	e					
cope:		Transportation	qr		and	TBD	TBD	
45 LF of multi-purpose, lighted	FC Project No:	2G40-086-007	Ū	Acqui	isition			
rail from the Arrowbrook	Program:	HMSAMS	c h		lity	TBD	TBD	
Development to Sunrise Valley Drive	TPP No:	190.06	S	Reloc	cation			
nve	Other Project No:		-	Construct		TBD	TBD	

Notes: Crosswalk study submitted to VDOT on 5/4/17, and VDOT comments received 6/13/17. Trail design consultant task order NTP given on 6/30/17. Survey letters mailed on 7/11/17. Schedule will be developed upon survey completion which is expected in September 2017.

Innovation Station North Side Neighborhood Access	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type
		Study	\$.:	1M	\$.1M	C & I	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Р	hase	Start Date	End Date
	Project Manager:	Delmare, Lauren		Design ⊐ Land		Jan-17	Jul-17
	Lead Agency:	Fairfax County Department of	Q				Sep-17
Scope:		Transportation	_			NA	NA
Add shared-use path and lighting	FC Project No:	2G40-086-016	e d	Acq	uisition		
	Program:	HMSAMS	c h		tility	NA	NA
	TPP No:	190.15	S	Rele	ocation		
	Other Project No:			Constru		NA	NA

Notes: Funded for feasibility and cost estimate study. Study underway; completion delayed due to additional time required for stakeholder meetings.

Kirby Road Sidewalk from Chesterbrook Pool to east of Chesterbrook Elementary School	Route Number	Status	Curro Estim (Mil		Total Funding (Mil \$)		
	695	Construction	\$ 1.1	25M	\$.125M	2014 Bonds	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Hojatzadeh, Max		D	esign	Jul-13	Feb-17
	Lead Agency:	Transportation 3	a				Mar-17
Scope:			_		Land	Sep-15	Nov-16
Install 800 LF of sidewalk, including	FC Project No:		ē	Acquisition			
curb and gutter and curb ramp upgrades	Program:		c h	-	Itility	<u>Mar-17</u>	Aug-17
	TPP No:		S	Rel	ocation	Jul-17	Jun-18
	Other Project No:			Con	struction	<u>Mar-17</u>	Aug-17
						Jul-17	Jan-18

Notes: Final construction package submitted to UDCD on 7/19/17.Schedule adjusted to allow for additional field review of utility relocations with contractor and utility companies and to finalize the construction package. Utility relocations will now be completed during construction.

Project	Sta	tus and Details		I	Funding a	and Schedule		
Kirby Road Walkway from Birch Road to Ivy Hill Drive	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type		
	695	Land Acquisition	\$ 1.1	.15M \$.95N		C & I		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	Turner, Latesa		D	esign	Mar-15	Nov-17	
	Lead Agency:	Fairfax County Department of	e					
Scope:		Transportation	qr		Land	Jan-17	Aug-17	
Construct 6-foot concrete sidewalk	FC Project No:	2G40-088-017	Ū	Acc	luisition	Feb-17		
on north side of Kirby Road	Program:		Sch		Itility ocation	Sep-17	Jun-18	
	TPP No:	143						
	Other Project No:			Construction		Jan-18	Nov-18	

sition NTP issued on 2/1/17. Land rights on 4 of 5 properties have been acquired.

Kirby Road Walkway from Chesterbrook Elementary School to Halsey Road	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	695	Design	\$.9	25M	\$.4M	2014 Bonds	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Turner, Latesa		Design		Apr-16	Jan-19
	Lead Agency:	Fairfax County Department of	Ð				
Scope:		Transportation	d u l	Land		Mar-18	Sep-18
Construct approximately 520 LF of	FC Project No:	ST-000036-010	ē	Acc	quisition		
concrete sidewalk, including curb	Program:		Sch		Jtility	Oct-18	Mar-19
and gutter, along the south side of Kirby Road	TPP No:	140	•,	ке	ocation		
	Other Project No:			Con	struction	Mar-19	Dec-19

Notes: Intermediate design is in progress. Advance intermediate plans submitted on 2/21/17. Intermediate plans distribution pending resolution of inadequate drainage outfall.

Kirby Road Walkway from Halsey Road to Franklin Avenue	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type	
	695	Design	\$ 1.7	75M	\$ 1.5M	2014 Bonds	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		P	hase	Start Date	End Date
	Project Manager:	Turner, Latesa	_	Design		Apr-16	Jan-19
	Lead Agency:	Fairfax County Department of	e				
Scope:	Transportation	Transportation	d u l	Land		Mar-18	Sep-18
Construct approximately 1,300 LF	FC Project No:	ST-000036-011	ē	Acquisition			
of concrete sidewalk, including	Program:		Sch		tility	Oct-18	Mar-19
curb and gutter, along the south side of Kirby Road	TPP No:	141	_ 0,	Kel	ocation		
	Other Project No:			Con	struction	Mar-19	Dec-19

Notes: Intermediate design is in progress. Advance intermediate plans submitted on 2/21/17. Intermediate plans distribution pending resolution of inadequate drainage outfall.

Project	Sta	tus and Details		I	-unding a	and Schedule		
Kirby Road Walkway from Ivy Hill Drive to Corliss Court	Route Number	Status	Estim	rent Total nate Funding iil \$) (Mil \$)		C & I		
	695	Design		1M	\$1M			
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	Turner, Latesa		D	esign	Mar-15	Nov-17	
	Lead Agency:	Fairfax County Department of Transportation	e		Land	Feb-17		
cope:		•	q c		uisition	160-17	Aug-17	
Construct 6-foot concrete sidewalk	FC Project No:	2G40-088-018	he		·		Jun-17	
n north side of Kirby Road	Program:		S c l		Itility ocation	Sep-17	Jun-18	
	TPP No:	142	••					
	Other Project No:			Construction		Jan-18	Nov-18	

Notes: Final design is in progress. Addressing VDOT traffic engineering review comments on crosswalk study. Land acquisition NTP issued on 2/1/17. Land acquisition completed 6/27/17.

Lewinsville Road and Spring Hill Road	Route Number	Status	Currer Estimat (Mil \$	e Funding	Funding Type	
	694	Project Initiation	\$ 15.8	M \$.1M		
District(s): Dranesville	Project Type:	Secondary Road		Phase	Start Date	End Date
	Project Manager:	Qi, Maggie	_	Design	TBD	TBD
	• •	Fairfax County Department of Transportation	Ð			
Scope:			-	Land	TBD	TBD
Partial funding for alternatives	FC Project No:	2G40-087-014	e	Acquisition		
analysis to improve traffic flow and	Program:		c h	Utility	TBD	TBD
dd pedestrian crosswalks	TPP No:	34	S	Relocation		
	Other Project No:			Construction	TBD	TBD

Notes: Project scoping and initial coordination in progress. Four alternatives have been developed. Anticipate CIM in September/October 2017 and the study completion in fall 2017.

Magarity Road from Lusby Place to Peabody Drive	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	Fundi	ng Type
	650	Project Initiation	\$ 2 .	3M	\$1M	C & I	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		P	hase	Start Date	End Date
	Project Manager:	Dresser, John	_	Design		TBD	TBD
	Lead Agency: Fairfax County Department of Transportation	e					
Scope:		Transportation	d u l	Land		TBD	TBD
Add dedicated left turn lane into	FC Project No:	2G40-088-025	ē	Acq	uisition		
school and provide 10-foot wide	Program:		c h		tility	TBD	TBD
asphalt walkway on south side of Magarity Road	TPP No:	150	S	Rel	ocation		
	Other Project No:			Con	struction	TBD	TBD

Notes: Scope complete and forwarded for design in May 2017. Schedule to be established after negotiation of design task order and completion of survey which is expected in fall 2017.

Project	Sta	itus and Details	Funding and Schedule						
McLean Streetscapes Phase III			Curro Estim (Mil			Funding Type			
	3547	Bid Advertisement	\$ 2.7	75M	\$ 2.306M	Enhar	cement		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		P	hase	Start Date	End Date		
	Project Manager:	Beall, James		Design		Nov-11	Dec-16		
	Lead Agency:	Fairfax County Department of	e						
cope:		Transportation	с		and	Sep-15	Aug-16		
hain Bridge Road from Laughlin	FC Project No:	CR-000004-001	U	Acqu	uisition				
treet to Corner Lane; Shell Drive	Program:		Sch	Utility		NA	NA		
o Center Street	TPP No:		- •/	Keid	ocation				
	Other Project No:	EN98-029-144		Cons	truction	Apr-17	Apr-18		
						Aug-17	May-18		

Notes: VDOT Transportation Enhancement Grant project approved on 11/8/11. Request for bid authorization sent to VDOT 5/9/17. Received VDOT comments 6/7/17 and returned to VDOT 7/5/17. Schedule adjusted, due to additional time required to acquire rightof-way and coordination with UDCD in preparing final construction documents.

North West Street Sidewalk from Great Falls Street to Brilyn Place	E		Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	1799	Design	\$.7	'5M	\$.3M	2014 Bonds	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Beall, James		Design		Sep-15	Jul-18
	• •	Fairfax County Department of Transportation	Ð				May-18
Scope:			2		Land	<u>Sep-17</u>	Apr-18
260 LF of 5-foot sidewalk along	FC Project No:	ST-000036-003	ed	Acc	quisition	Aug-17	
north side of North West Street	Program:		c h		Itility	Apr-18	Sep-18
	TPP No:		S	Relocation			
	Other Project No:			Con	struction	Aug-18	Feb-19

Notes: Plats are being reviewed by LAD and LSB. Coordinating with utilities, including Fairfax Water, on relocations. MOU for ROW services was approved by City of Falls Church 7/10/17, and approved by BOS 7/25/17.

Old Dominion Drive and Linway Terrace/Birch Road	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type	
	309	Complete	\$1.	1M	\$ 1.1M	С	C & I
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Р	hase	Start Date	End Date
	Project Manager:	Ruffner, Scott		Design		Oct-13	Apr-16
	• •	Fairfax County Department of	e				
Scope:		Transportation	qr			Aug-15	Mar-16
Pedestrian intersection and bus	FC Project No:	ST-000003-062	Ū	Acq	uisition		
stop improvements	Program:		Sch	Utility		Jan-15	Jul-16
	TPP No:			Reli	ocation		
	Other Project No:	PPTF01-06200		Constructio		Jul-16	Apr-17 Aug-17

Notes: Construction NTP issued on 1/23/17. Substantially completed August 2017. Schedule adjusted, due to additional coordination with VDOT Signal Rebuild group related to the replacement of the traffic signal.

Project	Sta	itus and Details		I	Funding a	and Schedule		
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:	Lind, Adam		D	esign	TBD	TBD	
	Lead Agency:	Fairfax County Department of	e	ຍ				
cope:		Transportation	d u l		Land	TBD	TBD	
ddition of bike lanes on various	FC Project No:	AA1400125-13	ē	Acc	quisition			
oadways in the Tysons area and	Program:	TMSAMS	Sch		Jtility	TBD	TBD	
surrouding neighborhoods	TPP No:				location			
	Other Project No:			Con	struction	TBD	TBD	

Notes: 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 and Great Falls Street/Lewinsville Road Intersection	Route Number Status		Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	123	Study	\$6	.9M	\$ 6.9M	2014 Bonds	
District(s): Dranesville	Project Type:	Primary Road		Р	hase	Start Date	End Date
	Project Manager:	CPTED, To Be Determined		Design		TBD	TBD
	Lead Agency:	ead Agency: Fairfax County Department of					
Scope:	Tra	Transportation	l u l	Land		TBD	TBD
Interim intersection improvements	FC Project No:	5G25-059-008	ed	Acq	uisition		
	Program:		c h		tility	TBD	TBD
	TPP No:	38	S	Relo	ocation		
	Other Project No:			Cons	struction	TBD	TBD

Notes: 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 intersections at Great Falls Street and Lewinsville Road. The corridor study is expected to be completed in fall 2017. Final scoping of intersection is anticipated in 2018, following the outcome of the corridor study.

Route 7 Bridge Rehabilitation	Route Number	Status	Curre Estima (Mil 1	te Fundin	g	ng Type
	7	Construction	\$ 44.82	2M \$44.822	M Bridge, N	/TA 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	Ð			
Scope:		Transportation	q	Land	Nov-15	May-17
Bridge over Dulles Toll Road	FC Project No:	DOT-000031	Ð	Acquisition		
	Program:		Sch	Utility Relocation	Jan-16	Jul-17
	TPP No:	222				
	Other Project No:	UPC 82135		Construction	Mar-16	May-18

Notes: Construction is 60% complete. Right-of-way acquisition and utility relocations are ongoing. Review of lighting plans by MWAA, FCDOT, and VDOT has been completed. Eastbound and westbound traffic shifted onto the rehabilitated and widened bridges in June 2017. Removal of original eastbound Route 7 overpass started July 2017.

Project	Sta	tus and Details		I	Funding a	and Schedu	le
Route 7 from Reston Avenue to Jarrett Valley Drive	Estin				Funding Type		
	7	Design-Build	\$ 23	34M \$ 234M		NVTD Bonds, Federa	
District(s): Dranesville, Hunter Mill	Project Type:	Primary Road		F	hase	Start Date	End Date
	Project Manager:	Chellappa, Smitha		Design		Jun-11	Jan-21
	Lead Agency:	Virginia Department of	e				Feb-20
Scope:	_	Transportation	n		Land	Nov-18	Jul-22
Niden to 6 lanes	FC Project No:	DOT-000032	e d	Acc	luisition	May-19	Aug-20
	Program:		c h		Itility	Jul-19	Dec-22
	TPP No:	271	s	Rel	ocation	May-20	Sep-21
	Other Project No:	UPC 52328, 99478, 106917		Con	struction	Oct-18	Oct-25
		0.0000000000000000000000000000000000000				Mar-19	May-24

Notes: 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. Project schedule revised, due to need to address Army Corps of Engineers concerns about impacts to wetlands from the proposed relocation of Colvin Run. Design-build RFQ release expected in September 2017. RFP is scheduled for December 2017 or January 2018. Final contract to be awarded July 2018.

Route 7/Colvin Run Road	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	7		\$ 3.2	25M	\$ 3.25M	C & I	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Hojatzadeh, Max		Design		Oct-09	Apr-15
	Lead Agency: Fairfax County Department of	e					
Scope:		Transportation	d u l	Land		Feb-14	Jul-14
Install signalized pedestrian	FC Project No:	ST-000003-018	ē	Acc	luisition		
crosswalk at the intersection of	Program:		c h		Itility	Jun-14	Sep-15
Leesburg Pike and Colvin Run Road	TPP No:		S	Relocation			
	Other Project No:	PPTF01-01800	_	Con	struction	Oct-15	<u> Jul-17</u> Jun-17

Notes: Project is funded by Commercial and Industrial Revenues and endorsed by the BOS on 10/19/09. Construction substantially complete 6/26/17. Coordinating potential changes to the project to address citizen concerns on Carper's Farm Way side of intersection.

Route 7/Utterback Store Road	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	•	
	7	Complete	\$.1	15M \$.15N		C & I	
District(s): Dranesville, Hunter Mill	Project Type:	Secondary Road		Р	hase	Start Date	End Date
	Project Manager:	Harrell, William		Design		Nov-14	Jan-16
	Lead Agency:	Virginia Department of	a				
Scope:		Transportation	d u l		Land	Jun-15	Jan-16
nstall signalized crosswalks at	FC Project No:	DOT-000033	e	Acq	uisition		
Jtterback Store Road	Program:		Sch	Utility		NA	NA
	TPP No:	146		Kel	ocation		
	Other Project No:	UPC 106498		Construction		Mar-16	Apr-17

Notes: Completed April 2017.

Project	Sta	itus and Details			Funding a	and Schedu	le
Sunrise Valley Drive Sidewalk	lewalk Route Number Statu		Estin	rent Total mate Funding iil \$) (Mil \$)		Funding Type	
	5320	Land Acquisition	\$.	3M	\$.3M	2014 Bonds	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Hojatzadeh, Max				Jan-16	Jun-17
	Lead Agency:	Fairfax County Department of	e				Nov-17
Scope:		Transportation	l u l		Land	Sep-16	May-17
Construct approximately 370 LF of	FC Project No:	5G25-060-017	еd	Acc	quisition		Oct-17
5-foot wide concrete sidewalk	Program:	RMAG	c h	Utility		NA	NA
along the north side of Sunrise Valley Drive from River Birch Road	TPP No:		S	Re	location		
to Legacy Circle	Other Project No:			Con	struction	Aug-17	Dec-17
						Jan-18	May-18

Notes: Land acquisition NTP issued on 9/8/16. Land rights on 0 of 1 properties acquired. Schedule was adjusted to allow additional time for land acquisition due to a design revision to remove a sidewalk connection to adjacent property per owner's request. Public Hearing planned for 9/12/17. Certificate filing, if necessary, would be in October due to new notice law.

Tysons Wayfinding Signage	Route Number	Status	Curro Estim (Mil	ate	Total Funding (Mil \$)		
		Project Initiation	\$.12	25M	\$.125M		
District(s): Dranesville, Providence	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Wynands, Nicole		Design Design Land P Acquisition		TBD	TBD
	Lead Agency:	Fairfax County Department of	e				
Scope:	Transportation	Transportation	_			NA	NA
Installation of bicycle wayfinding	FC Project No:	AA1400126-13	Ū	Acq	uisition		
signage in the Tysons area and	Program:	TMSAMS	Sch		tility	NA	NA
surrounding neighborhoods	TPP No:		0,	Rel	ocation		
	Other Project No:			Con	struction	TBD	TBD

Notes: Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Kickoff meeting with consultant July 2017. Developing project schedule. Schedule expected in fall 2017.

Van Buren Street from W&OD to Monroe Street Bridge	Route Number	Status	Curr Estim (Mi	ate F	Total ⁻ unding (Mil \$)	Funding Type	
	666	Project Initiation	\$.2	25M \$.25M		C & I	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	CPTED, To Be Determined		Desi	gn	TBD	TBD
	Lead Agency:	Town of Herndon	e				
Scope:			l u l	Lar	-	TBD	TBD
Reconstruct with on-road bike	FC Project No:	2G40-086-013	ed	Acquis	ition		
anes, sidewalks, drainage, and	Program:	HMSAMS	c h	Utility		TBD	TBD
urban standards. Funding for feasibility/cost estimate study	TPP No:	190.12	S	Reloca	ation		
	Other Project No:			Constru	uction	TBD	TBD

Notes: Project location within the Town of Herndon. Town of Herndon has completed feasibility study and cost estimate for Phase 1 (Spring Street to Herndon Parkway). Funding agreement between the Town of Herndon and the County for Phase 2 (Herndon Parkway to Monroe Street Bridge) feasibility study and cost estimate was approved by the Board on 4/4/17. Project administered by the Town of Herndon.

Project	Sta	itus and Details		I	-unding a	and Schedu	le
Van Buren Street/Worldgate Drive	Route Number Status Currer Estimat (Mil \$		nate Funding		·		
	666	Project Initiation	\$.2	25M \$.25M		C & I	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian	Pha		hase	Start Date	End Date
	Project Manager:	CPTED, To Be Determined		Design		TBD	TBD
	Lead Agency:	Town of Herndon	a			Mar-15	May-18
Scope:	_		n		Land	TBD	TBD
Install signalized crosswalk	FC Project No:	2G40-086-004	ed	Acc	luisition	Oct-17	Mar-18
·	Program:	HMSAMS	Sch	Utility		TBD	TBD
	TPP No:	190.02					
	Other Project No:			Con	struction	TBD Sep-18	TBD Dec-18

Notes: 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	Es		Curro Estim (Mil			Funding Type Secondary	
	681	On-Hold					
District(s): Dranesville	Project Type:	Secondary Road		Р	hase	Start Date	End Date
	Project Manager:	Borkowski, Tad		De	esign	Nov-12	TBD
	Lead Agency:	Virginia Department of	e				
Scope:		Transportation	np	Acquisition		TBD	TBD
Replace bridge over Piney Run (PE	FC Project No:	DOT-000040	e				
and ROW only)	Program:		c h		tility	TBD	TBD
	TPP No:		S	Relocation			
	Other Project No:	0681-029-717,P101,B; UPC 84383		Cons	struction	TBD	TBD

Notes: 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	Route Number	Status	Curi Estin (Mi	nate	Total Funding (Mil \$)	Funding Type	
	693	Project Initiation		5M	\$.45M		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian			hase	Start Date	End Date
	Project Manager:	Turner, Latesa	_	Design		TBD	TBD
	Lead Agency:	Fairfax County Department of	e				
Scope:	_	Transportation	_			TBD	TBD
Widen approximatley 400 LF of	FC Project No:	5G25-063-009	ē	Acq	uisition		
Westmoreland Street to provide 5-	Program:		Sch	-	tility	TBD	TBD
oot wide on road bike lanes, connecting to exsitng bike lanes to	TPP No:	187	•		ocation		
he north and south of Rosemont Drive	Other Project No:			Con	struction	TBD	TBD

Notes: Scoping document received 3/27/17. Design task order is under negotiation. Survey is underway. Schedule will be provided upon completion of survey which is expected in fall 2017.

Project	Sta	tus and Details		Funding and Schedule					
Ashgrove Lane Trail	Route Number	Status	Estima	rrent Total imate Funding Mil \$) (Mil \$)		ng			
		Design		.775M \$.5M		RSTP			
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Pl	nase	Start Date	End Date		
	Project Manager:	Aguayo, Vanessa		Design		TBD	TBD		
	Lead Agency:	Fairfax County Department of	a						
Scope:	_	Transportation	_			TBD	TBD		
10-foot asphalt trail from Ashgrove	FC Project No:	AA1400121-13	Ð	Αϲϥι	uisition				
Plantation Trail to Westwood	Program:	TMSAMS	c h	Utility		TBD	TBD		
Center Drive	TPP No:		S		cation				
	Other Project No:	TMSAMS-121		Construction		TBD	TBD		

enough space in the trail easement for the full trail and lighting. Design for easement swap completed in July 2017. Staff reaching out to landowner for meeting to discuss proposed easement swap. Schedule TBD once alignment finalized.

Baron Cameron Avenue/Lake Fairfax Drive	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	C & I	
	606	Complete	\$.2	5M	\$.25M		
District(s): Hunter Mill	Project Type:	Secondary Road		Р	hase	Start Date	End Date
	Project Manager:	Harrell, William		Design		Nov-14	Jan-16
	Lead Agency:	Virginia Department of	a				
Scope:	_	Transportation				Jun-15	Jan-16
Install signalized crosswalk at Lake	FC Project No:	2G40-088-002	ed	Acq	uisition		
Fairfax Drive	Program:		Sch	Utility		NA	NA
	TPP No:	93	0,	Reid	ocation		
	Other Project No:	UPC 106498		Cons	struction	Feb-16	Apr-17

Notes: Completed April 2017.

Beulah Road Walkway Phase II			Curr Estin (Mi		Total Funding (Mil \$)	2007 Bonds	
	675	On-Hold	\$.	7M \$.7M			
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		P	hase	Start Date	End Date
	Project Manager:	Vanzandt, Mark		Design		Aug-14	TBD
	• •	Fairfax County Department of Transportation	e				
Scope:			d u l		Land	TBD	TBD
Approximately 500 LF of pedestrian	FC Project No:	ST-000021-009	Ū	Acq	uisition		
improvements along Beulah Road	Program:		c h		tility	NA	NA
from Abbotsford Drive to Antioch Church	TPP No:		S	Kel	ocation		
	Other Project No:	4ҮР201-РВ009-В		Con	struction	TBD	TBD

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

Project	Sta	tus and Details		F	unding a	and Schedu	le
Bluemont Way and Discovery Street/Explorer Street	Route Number	Status	Estim	rentTotalmateFundinglil \$)(Mil \$)45M\$.25M		Fundi	ng Type
	7199	Project Initiation	\$.4			2014 Bonds	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Lind, Adam				TBD	TBD
	Lead Agency:	Virginia Department of	a				
Scope:		Transportation	q		Land	TBD	TBD
Road diet project to reduce travel	FC Project No:	5G25-062-002	e	Acq	uisition		
anes and introduce bike lanes, ncluding pedestrian improvements	Program:	RMAG	Sch		tility ocation	TBD	TBD
neidung pedeschan improvements	TPP No:	189.01					
	Other Project No:			Con	struction	TBD	TBD

Notes: Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Scoping completed and forwarded to VDOT to be constructed with Repaving Program. Continuing to coordinate with VDOT to implement project with future repaving. The road is included in the draft 2018 VDOT list for potential roads to be repaved. The final list in not expected to be approved until spring 2018.

Bluemont Way Sidewalk from Discovery Street Pedestrian Bridge Walkway to Reston Parkway	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	2014 Bonds	
	7199	Design	\$.7	′5M	\$.354M		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase	Phase	Start Date	End Date
	Project Manager:	Conley, Tim		Design		TBD	TBD
	Lead Agency:	Fairfax County Department of	ð			Nov-16	Feb-19
Scope:		Transportation	п		Land	TBD	TBD
Construct approximately 525 LF of	FC Project No:	5G25-062-011	e d	Acc	luisition	Apr-18 No	Nov-18
10-foot wide asphalt shared-use	Program:	RMAG	сh	ι	Jtility	TBD	TBD
path along the south side of Bluemont Way	TPP No:	189.11	S	Relocation		Dec-18	Jan-19
Didemont way	Other Project No:		_	Con	struction	TBD	TBD
	other roject No.					May-19	Apr-20

Notes: Intermediate design plans are in progress. Supplemental survey for SWM and drainage outfall analysis requested on 6/26/17. Project approved by Reston Town Center Association Design Review Board at meeting on 8/8/17.

Coppermine Crossing to Merrybrook	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	C & I	
		Project Initiation	\$	2M	\$.2M		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		P	hase	Start Date	End Date
	Project Manager:		C		esign	TBD	TBD
	Lead Agency:	Fairfax County Park Authority	e				
Scope:	_		q n	Land		TBD	TBD
Improve FCPA fair-weather	FC Project No:	2G40-086-011	ē	Acq	uisition		
crossing to pedestrian bridge	Program:	HMSAMS	Sch		tility	TBD	TBD
	TPP No:	190.10	•	Rei	ocation		
	Other Project No:			Con	struction	TBD	TBD

Notes: Project scoping and initial coordination in progress. Anticipate completing scoping and forwarding for design in fall 2017. Project anticipated to be administered by FCPA.

Project	Sta	tus and Details		F	unding	and Schedule		
Creek Crossing Pedestrian Enhancements	Route Number	Status	Estim	rrent Total mate Funding /iil \$) (Mil \$)		Fundi	ng Type	
	724	Project Initiation	\$ (M	\$ 2M	C & I		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Bandy, Audra				TBD	TBD	
	Lead Agency:	Town of Vienna	a					
Scope:			q n		Land	TBD	TBD	
Jpgrade existing pedestrian facility	FC Project No:	2G40-088-011	Ū	Acq	uisition			
on east side of Creek Crossing	Program:		c h		tility	TBD	TBD	
rom Fairway Drive to Old Courthouse Road	TPP No:	231	S	Rei	ocation			
ourthouse Rodu	Other Project No:			Construction		TBD	TBD	

Notes: 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.

Dulles Rail Phase 2	Route Number	Status	Curre Estim (Mil					
		Construction	\$ 2778M		\$.33M	Federal		
District(s): Dranesville, Hunter Mill	Project Type:	Transit		P	nase	Start Date	End Date	
	Project Manager:	Canale, Mark		Design		Jul-13	Jun-15	
	Lead Agency:	Metropolitan Washington	Ð					
Scope:		Airports Authority	q n		and	Jul-13	Jan-16	
Construct six new stations, three in	FC Project No:	DOT-000003	ē	Acqu	uisition			
Fairfax County, and extend Metrorail from Wiehle Avenue to	Program:		Sch	Utility		Jul-13	Oct-16	
Ashburn Station (Route 772) in	TPP No:			Reid	ocation			
Loudoun County	Other Project No:	UPC 97226		Cons	truction	Feb-14	Aug-19	

Notes: 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	ate Funding		Funding Type	
	267	Design	\$ 0	M	\$ 0M	2014 Bonds	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Pł	nase	Start Date	End Date
	Project Manager:	Lind, Adam		Design		Feb-17	TBD
	Lead Agency:	Fairfax County Department of	υ				
Scope:	_	Transportation	d u l		and	TBD	TBD
Grade separate crossing of trail at	FC Project No:	5G25-062-010	Ū	Acquisition			
Dulles Toll Road on ramp	Program:	RMAG	Sch		ility	TBD	TBD
	TPP No:	189.09		Kelo	cation		
	Other Project No:			Cons	truction	TBD	TBD

Notes: Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Full schedule to be determined after 30% design. 30% plans will determine final design scope. Study completion delayed after survey revealed utilities that ruled out tunnel option. At grade option added in place of tunnel. 30% design plans underway. Public meeting planned in September 2017.

Sta	tus and Details			Funding a	and Schedule		
Route Number	Estim (Mi		nate	Total Funding (Mil \$)	Funding Type		
267			1M \$.1M		C & I		
Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date	
Project Manager:	Delmare, Lauren		D	esign	Nov-16	Jun-17	
Lead Agency:	Fairfax County Department of	e				Sep-17	
	Transportation	n			NA	NA	
FC Project No:	2G40-086-006	ē	Acc	quisition			
Program:	HMSAMS	J		•	NA	NA	
TPP No:	190.03	S	Re	location			
Other Project No:			Construction		NA	NA	
	Route Number 267 Project Type: Project Manager: Lead Agency: FC Project No: Program: TPP No:	267StudyProject Type:Bicycle/PedestrianProject Manager:Delmare, LaurenLead Agency:Fairfax County Department of TransportationFC Project No:2G40-086-006Program:HMSAMSTPP No:190.03	Route NumberStatusCurr Estim (Mi267Study\$267Study\$Project Type:Bicycle/Pedestrian\$Project Manager:Delmare, Lauren\$Lead Agency:Fairfax County Department of Transportation\$FC Project No:2G40-086-006\$Program:HMSAMS\$TPP No:190.03	Route NumberStatusCurrent Estimate (Mil \$)267Study\$.1M267Study\$.1MProject Type:Bicycle/PedestrianImage: Current (Mil \$)Project Manager:Delmare, LaurenImage: Current (Mil \$)Lead Agency:Fairfax County Department of TransportationImage: Current (Mil \$)FC Project No:2G40-086-006Image: Current (Mil \$)FC Project No:2G40-086-006Image: Current (Mil \$)Program:HMSAMSImage: Current (Mil \$)TPP No:190.03Image: Current	Route NumberStatusCurrent Estimate (Mil \$)Total Funding (Mil \$)267Study\$.1M\$.1M267Study\$.1M\$.1MProject Type:Bicycle/Pedestrian\$.1M\$.1MProject Manager:Delmare, LaurenImage: ConstructionImage: ConstructionLead Agency:Fairfax County Department of TransportationImage: ConstructionImage: ConstructionFC Project No:2G40-086-006Image: ConstructionImage: ConstructionProgram:HMSAMSImage: ConstructionImage: ConstructionTPP No:190.03ConstructionConstruction	Route NumberStatusCurrent Estimate (Mil \$)Total Funding (Mil \$)Funding (Mil \$)267Study\$.1M\$.1MCProject Type:Bicycle/Pedestrian\$.1M\$.1MCProject Manager:Delmare, Lauren\$.1M\$.1MCLead Agency:Fairfax County Department of TransportationPhaseStart DateFC Project No:2G40-086-006Land AcquisitionNAFC Project No:2G40-086-006Utility NANAFP No:190.03NAConstruction	

Notes: Funded for feasibility study and cost estimates. Study underway; completion delayed due to additional time required for VDOT review.

Explorer Street/New Dominion Parkway	Route Number	Status	Estin	rent Total mate Funding lil \$) (Mil \$)			
	7442	Project Initiation	\$.:	1M	\$.1M	2014	Bonds
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Р	hase	Start Date	End Date
	Project Manager:	Knight, Ryan		Design Design Land Acquisition		TBD	TBD
	Lead Agency:	Fairfax County Department of	e				
Scope:	-	Transportation	_			TBD	TBD
Install signal at intersection with	FC Project No:	5G25-062-004	Ū				
signalized crosswalk	Program:	RMAG	Sch		tility	TBD	TBD
	TPP No:	189.03	•	Kei	ocation		
	Other Project No:		_	Cons	struction	TBD	TBD

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

Fairfax County Parkway Bicycle Wayfinding Signage	Route Number	Status	Curr Estim (Mi	nate	Total Funding (Mil \$)	C & I	
	286	Construction	\$.0	8M	\$.08M		
District(s): Braddock, Dranesville,	Project Type:	Bicycle/Pedestrian		P	hase	Start Date	End Date
Hunter Mill, Springfield, Sully	Project Manager:	Lind, Adam		Design ບ		Nov-15	Sep-16
	Lead Agency:	Fairfax County Department of	e				
cope:		Transportation	d u l		Land	NA	NA
nstall bicycle wayfinding signs	FC Project No:	2G40-088-035	Ū	Acq	uisition		
long the Fairfax County Parkway	Program:		Sch	Utility		NA	NA
and Franconia-Springfield Parkway	TPP No:	117	0,	Rei	ocation		
	Other Project No:			Con	struction	— Jan-17 Aug-17	Dec-17

Notes: Design is complete for all phases. Construction is 25% complete.

Project	Sta	itus and Details		Fu	inding a	nd Schedu	le
Flint Hill Elementary School	Route Number	Status	Curre Estima (Mil	ate	Total Funding (Mil \$)	Fundi	ng Type
	672	Design	\$.30		\$.285M	Federal, C & I	
District(s): Hunter Mill	Project Type:	Secondary Road		Pha	ase	Start Date	End Date
	Project Manager:	Lauretti, Francesco		Design		Apr-15	Feb-17
	Lead Agency:	Fairfax County Department of	e				Nov-17
Scope:		Transportation	<u> </u>		nd	NA	NA
Provide a raised crosswalk, rapid	FC Project No:	AA1400133-14	ed	Acqui	sition		
lashing beacons, and upgrade	Program:	SRTS	c h	Util	•	NA	NA
curb ramps	TPP No:		S	Reloc			
	Other Project No:	SRTS-029-144; SRTS-133; UPC 105288		Constr	ruction	— Sep-17 May-18	<u>Mar-18</u> Nov-18

Notes: Final plans distributed to VDOT for review 5/5/17. Schedule change due to additional time for plan review and coordination regarding maintenance responsibility for the rapid flashing beacons.

Fox Mill Road Walkway from Fairfax County Parkway to Reston Parkway	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	2014 Bonds	
	665	Design	\$ 3	8M	\$ 2.4M		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase Design 		Start Date	End Date
	Project Manager:	Marsh, Dennis				Mar-16	Jan-19
	Lead Agency:	Fairfax County Department of	e				
Scope:		Transportation	_			Mar-18	Oct-18
Construct approximately 4,780 LF of	FC Project No:	ST-000036-009	ē	Acc	luisition		
B-foot wide asphalt walkway, ncluding curb and gutter, to	Program:		Sch	Utility		TBD	TBD
complete missing links along north	TPP No:	121		Re	ocation		
ide of Fox Mill Road	Other Project No:			Con	struction	Mar-19	Mar-20

Notes: Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Intermediate design is in progress. Advance copy plans were received on 6/30/17 and are under review.

Frying Pan Road Widening from Route 28 to Centreville Road	Route Number	Status	Estin	rrent Total mate Funding lil \$) (Mil \$)		•	
	608	Project Initiation	\$ 54	.3M	\$ 40.8M		
District(s): Dranesville, Hunter Mill	Project Type:	Secondary Road		F	hase	Start Date	End Date
	Project Manager:	Stevens, Daniel		Design □ □ Land		TBD	TBD
	• •	Fairfax County Department of	e				
Scope:		Transportation	d u l			TBD	TBD
Widen Frying Pan Road to 6 lanes,	FC Project No:	DOT-000043	Ū	Acc	uisition		
including intersection	Program:		Sch	Utility Relocation		TBD	TBD
improvements and pedestrian and bicycle facilities	TPP No:	54					
	Other Project No:			Con	struction	TBD	TBD

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

Project	Sta	itus and Details		I	Funding a	and Schedule		
Glade Drive Walkway from Colts Neck Road to Freetown Drive	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Fundi	ng Type	
	4721	Design	\$. 6	65M \$.65M		C & I		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
	Project Manager:	Conley, Tim	_	Design		May-15	Nov-17	
	Lead Agency:	Lead Agency: Fairfax County Department of					May-18	
Scope:	_	Transportation	n l		Land	<u>Mar-17</u>	Oct-17	
pproximately 1,200 LF of sidewalk	FC Project No:	2G40-088-007	ed	Acc	quisition	Sep-17	Apr-18	
on north side of Glade Drive	Program:		сh		Jtility	Oct-17	Jan-18	
	TPP No:	127	S	Re	ocation	Feb-18	May-18	
	Other Project No:		-	Con	struction	Dec-17	Sep-18	
						Jun-18	Mar-19	

Notes: Second pre-final design plans submitted to VDOT for review on 6/21/17. Programmatic design waiver for two-foot grass buffer strip submitted to VDOT on 6/21/17. Project presented to full Reston Association Design Review Board at meeting on 3/21/17, and design was approved pending revising the grass buffer strip from four feet to two feet. Project plans and plats have been revised and are being reviewed. Schedule adjusted to accommodate the design revisions.

Glade Drive Walkway from Middle Creek Lane to Glade Bank Way	Route Number	Status	Estin	rent Total nate Funding lil \$) (Mil \$) 4M \$.4M		Funding Type		
	4721	Land Acquisition	\$.•			C & I		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
	Project Manager:	Conley, Tim				May-15	Nov-17	
	Lead Agency:	Fairfax County Department of	e				Dec-17	
Scope:		Transportation	n		Land	<u>Mar-17</u>	Oct-17	
Approximately 600 LF of sidewalk	FC Project No:	2G40-088-006	e d	Acc	quisition	May-17	Dec-17	
on north side of Glade Drive	Program:		ch		Jtility	Oct-17	Jan-18	
	TPP No:	126	S	Rel	ocation			
	Other Project No:		_	Con	struction	Dec-17	Sep-18	
	other roject No.					Jan-18	Oct-18	

Notes: Final design plans submitted to VDOT for review on 6/12/17. Programmatic design waiver for two-foot grass buffer strip submitted to VDOT on 6/12/17. Project presented to full Reston Association Design Review Board at meeting on 3/21/17 and design was approved. Land rights on 3 of 4 properties acquired. Schedule adjusted in April to accommodate project plat revisions to address inconsistencies discovered between the plats and plans regarding easements.

Gosnell Road Walkway	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	CMAQ	
	939	Complete	\$.3	32M	\$.32M		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase Design Land		Start Date	End Date
	Project Manager:	El Kaissi, Mohamad				Oct-12	Mar-16
	Lead Agency:	Fairfax County Department of	e				
Scope:		Transportation	d u l			Jun-14	Dec-14
install 300 LF of sidewalk on east	FC Project No:	AA1400072-12	e	Acq	quisition		
side of Gosnell Road, north of Route 123	Program:	DCBPA	Sch		Itility	NA	NA
	TPP No:		•,	Rei	ocation		
	Other Project No:	DCBPA-072; UPC 103283		Construction		Jun-16	Apr-17

Notes: Construction substantially complete 4/28/17.

Project	Sta	tus and Details		F	unding a	and Schedu	le
Herndon Metrorail Station Parking Garage	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
		Construction	\$ 44	.5M \$44.5M		NVTA Local, C & I, EI Bonds	
District(s): Hunter Mill	Project Type:	Transit		Phase Design		Start Date	End Date
	Project Manager:	Guarino, Michael				Nov-14	Jun-16
	Lead Agency:	Capital Facilities	e				
scope:			n		and	Dec-14	Aug-15
Approximately 2,006 space parking	FC Project No:	TF-000020-001	ed	Acqu	uisition		
tructure and associated pedestrian	Program:		c h	Utility		Nov-16	Nov-17
nd vehicular connections for Netrorail Silver Line-Phase II	TPP No:		S	Relo	ocation		
	Other Project No:			Construc		Jun-16	May-19

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

Hunter Mill Road and Lawyers Road District(s): Hunter Mill, Sully	Route Number	Status	Current Estimato (Mil \$)		Total Funding (Mil \$)		
	674	Study	\$ 15.	.5M \$ 15.5M			
	Project Type:	Secondary Road		Р	hase	Start Date	End Date
	Project Manager:	Knight, Ryan		Design Land		TBD	TBD
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation	_			TBD	TBD
Replace intersection with	FC Project No:	2G40-087-012	ed	Acq	uisition		
oundabout, including 10-foot	Program:		c h		tility	TBD	TBD
shared-use path and pedestrian crossings	TPP No:	32	S	Relo	ocation		
10551195	Other Project No:			Cons	struction	TBD	TBD

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

Hunter Mill Road Bridge over Difficult Run District(s): Dranesville, Hunter Mill	Route Number	Status	Curr Estim (Mi	nate F	Total unding (Mil \$)	Funding Type Bridge, RSTP	
	674	Land Acquisition	\$.5	5M \$	32M		
	Project Type:	Secondary Road		Phas	e	Start Date	End Date
	Project Manager:	Rosenbaum, Jane		Design		Sep-13	Jan-18
	Lead Agency: Virginia Department of Transportation	e					
Scope:		Transportation	d u l	Lan	-	Aug-16	Nov-17
Replace temporary bridge with	FC Project No:	DOT-000009	e	Acquisi	tion		
permanent structure	Program:		c h	Utilit	•	Aug-16	Nov-17
	TPP No:		S	Reloca	tion		
	Other Project No:	UPC 102691		Constru	ction	Jan-18	Dec-18

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

Project	Sta	tus and Details		F	unding a	and Schedu	le
Hunter Mill Road/Sunrise Valley Drive	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	674	Utility Relocation		6M	\$ 1.4M	C & I	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		P	hase	Start Date	End Date
	Project Manager:	Lauretti, Francesco		D	esign	Feb-13	Sep-16
	Lead Agency:	Fairfax County Department of	e				
cope:		Transportation	q		Land	Oct-14	Jul-15
nstall signalized pedestrian	FC Project No:	ST-000003-031	Ð	Acq	uisition		
rosswalks, 5-foot concrete	Program:		c h		tility	May-15	<u> </u>
idewalk, refuge islands, curb jutter, and 8-foot trail	TPP No:		S	Kel	ocation		Sep-17
	Other Project No:	PPTF01-03100		Con	struction	<u>Jun-17</u> Sep-17	<u>Mar-18</u> Jun-18

Notes: 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. Schedule change due to delays involving design and construction related to utility relocation.

Isaac Newton Square West Sidewalk	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)		
		On-Hold	\$.37	75M	\$.375M		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Harrell, William		Design		TBD	TBD
	Lead Agency: Fairfax County Department of Transportation	e					
Scope:		Transportation	d u l	Land		TBD	TBD
Construct 5-foot of concrete	FC Project No:	AA1400101-13	ē	Acc	juisition		
sidewalk on Isaac Newton Square	Program:	RMAG	Sch		Itility	TBD	TBD
West from Metro Center Drive to Isaac Newton Square South	TPP No:		0	Rel	ocation		
	Other Project No:	RMAG-101; UPC 104294		Con	struction	TBD	TBD

Notes: 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 District(s): Hunter Mill	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	666	Study		1M	\$.1M	C & I	
	Project Type:	Secondary Road		P	hase	Start Date	End Date
	Project Manager:	Abifadel, Gibran		Design		TBD	TBD
	Lead Agency:	Fairfax County Department of	e				
Scope:	_	Transportation	n		Land	NA	NA
Study will determine feasibility and	FC Project No:	2G40-090-002	e d	Acq	uisition	TBD	TBD
constructability of a new road	Program:		c h	U	tility	NA	NA
connection from Monroe Street to	TPP No:	312	S	Rel	ocation	TBD	TBD
ne Herndon-Monroe Park-and-Ride diacent to Sunrise Valley Drive			_	Con	struction	NA	NA
	Other Project No:					TBD	TBD

Notes: Conceptual design received in late June and is being revised. Completion is expected for fall 2017.

Project	Sta	tus and Details		I	Funding a	and Schedu	le
Monroe Street Walkway from Dulles Toll Road to Monroe Manor Drive	Es		Current Estimate (Mil \$)		Total Funding (Mil \$)		
	666	Project Initiation		6M	\$ 1.5M	C & I	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Roberson, Jeanmarie	_	Design Land		TBD	TBD
	Lead Agency:	Fairfax County Department of	U				
cope:		Transportation	qr			TBD	TBD
Provide 2,500 LF of walkway on	FC Project No:	2G40-086-014	Ū	Acc	luisition		
ast side of Monroe Street to	Program:	HMSAMS	c h		Jtility	TBD	TBD
omplete missing links	TPP No:	190.13	S	Rel	ocation		
	Other Project No:			Con	struction	TBD	TBD

Notes: Project design contract approved on 6/14/17. Schedule to be determined once the survey is completed which is expected in November 2017.

New Dominion Parkway from Reston Parkway to Fairfax County Parkway District(s): Hunter Mill	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	6363	Project Initiation		2M	\$ 2M	2014 bonds	
	Project Type:	Bicycle/Pedestrian		P	hase	Start Date	End Date
	Project Manager:	Vanzandt, Mark		Land Acquisition		TBD	TBD
	Lead Agency:	DOT - Fairfax County	e				
Scope:		Department of Transportation	n			TBD	TBD
Reconstruct New Dominion	FC Project No:	2G40-085-003	e				
Parkway with on-road bike lanes,	Program:	RMAG	c h		tility	TBD	TBD
educe median width, and restripe vith narrow lane widths from	TPP No:	189.13	S	Rel	ocation		
airfax County Parkway to Reston Parkway.	Other Project No:			Construction		TBD	TBD

Notes: Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Scoping completed and forwarded for design in spring 2017. Project initiation underway.

North Shore Drive Walkway from east of North Shore Court to Sycamore Valley Court	Route Number Status		Curr Estim (Mi	ate	Total Funding (Mil \$)	C & I	
	4726	Design	\$ 1.8	.85M \$ 1.4M			
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Nabavi, Seyed		Land Acquisition		Feb-17	TBD
	Lead Agency:	Fairfax County Department of	e				Nov-19
Scope:		Transportation	2			TBD	TBD
Construct 5-foot concrete sidewalk	FC Project No:	2G40-088-027	ed			Feb-19	Oct-19
along the south side of North	Program:		c h	ι	Itility	TBD	TBD
Shore Drive	TPP No:	155	S	Rel	ocation	Nov-19	Jul-20
	Other Project No:		-	Con	struction	TBD	TBD
	other Project No.					Aug-20	Mar-21

Notes: Preliminary design comments received 6/30/17. Community and HOA coordination is in progress.

Project	Sta	itus and Details			Funding a	and Schedu	le
Old Courthouse Road and Besley Road	Esti		Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type	
	677	Design	\$ 8	BM	\$ 3.3M	NVTA Local, 2014 Bonds	
District(s): Hunter Mill	Project Type:	Secondary Road		Phase Design		Start Date	End Date
	Project Manager:	Nabavi, Seyed				Jul-15	Mar-19
	Lead Agency: Fairfax County Department of Transportation	e				Jul-19	
Scope:		Transportation	l u l		Land	Jun-18	
Realign Old Courthouse Road to	FC Project No:	5G25-059-007	e d	Acc	quisition	Oct-18	Jun-19
eliminate sharp curve and relocate	Program:		сh		Jtility	Mar-19	Jul-19
Besley Road intersection, including new bridge, bicycle lanes, and	TPP No:	35	S	Re	location	Jul-19	Nov-19
shared-use path	Other Project No:		-	Con	struction	<u>May-19</u>	Nov-20
·	other roject No.					Sep-19	May-21

Notes: Intermediate design is in progress. Amendment negotiation for preparing Stage I bridge plans is in progress. Schedule has been adjusted for additional analysis and coordination with VDOT to determine the type of structure.

Old Courthouse Road Trail District(s): Hunter Mill	Route Number	Status	Curre Estim (Mil	mate Funding iil \$) (Mil \$)				
	677	Design	\$ 1.2			C & I		
	Project Type:	Bicycle/Pedestrian		Phase	9	Start Date	End Date	
	Project Manager:	Aguayo, Vanessa		Design ບ		Aug-15	May-17	
	Lead Agency:	Town of Vienna	U				Dec-17	
Scope:			7	Land	-	<u>May-17</u>	Dec-17	
Trail on one side from Westbriar	FC Project No:	DOT-000021	ed	Acquisit	ion	Dec-17	Aug-18	
Drive/Fairway Drive northeast to	Program:	TMSAMS	c h	Utility	·	Jun-17	Jan-18	
Battery Park Street	TPP No:	232	S	Relocat	ion	Jan-18	Jul-18	
	Other Project No:			Construe	tion		Oct-18	
	other Project No.					Aug-18	Apr-19	

Notes: Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Town of Vienna managing design which is in progress. Finalizing plans and submittals for LDS and VDOT. Schedule adjusted because of time required for County purchased nutrient credits for stormwater. Final design will move forward as soon as utilities have been finalized.

Old Courthouse Road Walkway from Creek Crossing Road to Country Club Drive	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type Federal, C & I	
	677	Design	\$ 1.	7M	\$.385M		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Hojatzadeh, Max		D	esign	May-16	Jul-18
	Lead Agency: Fairfax Co	Fairfax County Department of	Ð				Oct-18
Scope:		Transportation	n		Land	Oct-17	May-18
Construct 5-foot concrete sidewalk	FC Project No:	AA1400138-15	ed	Acc	luisition	Jan-18	Aug-18
along Old Courthouse Road	Program:	SRTS	Sch		Itility	TBD	TBD
	TPP No:	307		Rel	ocation		
	Other Project No:	SRTS-138		Constru		— Dec-18— Feb-19	Sep-19

Notes: Funding via Safe Routes to School Grant. Proceed with final design. Project plats received on 6/6/17 and are under review. Schedule adjusted to coordinate LDS comment responses.

Sta	tus and Details		Fun	ding a	and Schedu	le
Route Number	Status	Estima	ate Funding		Funding Type	
675	On-Hold				Proffer	
Project Type:	Bicycle/Pedestrian		Phas	e	Start Date	End Date
Project Manager:	Chellappa, Smitha		Desig	n	Feb-04	Oct-05
Lead Agency:						
	Iransportation	с q			Oct-05	TBD
FC Project No:	ST-000022-004	ē	Acquisi	tion		
Program:		U		•	TBD	TBD
TPP No:			Relocal	lon		
Other Project No:	D00448-PA060J		Constru	ction	TBD	TBD
	Route Number675Project Type:Project Manager:Lead Agency:FC Project No:Program:TPP No:	675On-HoldProject Type:Bicycle/PedestrianProject Manager:Chellappa, SmithaLead Agency:Fairfax County Department of TransportationFC Project No:ST-000022-004Program:TPP No:	Route NumberStatusCurrent Estimation675On-Hold\$.22Project Type:Bicycle/PedestrianProject Manager:Chellappa, SmithaLead Agency:Fairfax County Department of TransportationFC Project No:ST-000022-004Program:TPP No:	Route Number Status Current Estimate (Mil \$) Project (Mil \$) 675 On-Hold \$.225M \$ Project Type: Bicycle/Pedestrian Phas Project Manager: Chellappa, Smitha Phas Lead Agency: Fairfax County Department of Transportation Testing FC Project No: ST-000022-004 Utilitite Program: TPP No: Construit	Route NumberStatusCurrent Estimate (Mil \$)Total Funding (Mil \$)675On-Hold\$.225M675On-Hold\$.225MProject Type:Bicycle/PedestrianProject Manager:Chellappa, SmithaLead Agency:Fairfax County Department of TransportationFC Project No:ST-000022-004Land AcquisitionFC Project No:ST-000022-004Utility RelocationProgram:Construction	Route Number Status Current Estimate (Mil \$) Total Funding (Mil \$) 675 On-Hold \$.225M \$.225M Product Project Type: Bicycle/Pedestrian \$.225M \$.225M Product Project Manager: Chellappa, Smitha \$ \$ Design Feb-04 Lead Agency: Fairfax County Department of Transportation \$ Land Acquisition Oct-05 FC Project No: ST-000022-004 Utility TBD TPP No: Image: County Department of Transportation TBD

Notes: 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 fall 2017.

Reston Parkway/Dulles Toll Road Eastbound Off-Ramp and On-Ramp	Route Number Status Curre Estim (Mil		nate	Total Funding (Mil \$)	Funding Type		
	602	Design	\$1	3M \$.5M		2014 Bonds	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase	Phase	Start Date	End Date
	Project Manager:	Lauretti, Francesco		Design		TBD	TBD
	Lead Agency: Fairfax County Department of Transportation	e			Jun-17	Feb-20	
Scope:		n		Land	TBD	TBD	
Intersection pedestrian	FC Project No:	5G25-062-008	ed	Acc	quisition	Aug-18	Mar-19
improvements, including sidewalks,	Program:	RMAG	c h		Jtility	TBD	TBD
trails, and bike facility upgrades	TPP No:	189.08	S	Re	ocation		
	Other Project No:			Con	struction	TBD	TBD
	other roject No.					Mar-20	May-21

Notes: Preliminary design is in progress.

Reston Parkway/Dulles Toll Road Westbound On-Ramp District(s): Hunter Mill	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type
	602	Design		5M	\$.25M	2014 Bonds	
	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Lauretti, Francesco		Design		TBD	TBD
	Lead Agency:	Fairfax County Department of	ð			Jun-17	Feb-20
Scope:		Transportation	n		Land	TBD	TBD
Intersection pedestrian	FC Project No:	5G25-062-007	ed	Acq	uisition	Aug-18	Mar-19
mprovements, including sidewalks,	Program:	RMAG	U	C Utility S Relocation		TBD	TBD
trails, and bike facility upgrades	TPP No:	189.07	N				
	Other Project No:			Con	struction	TBD	TBD
	other roject No.					Mar-20	May-21

Notes: Preliminary design is in progress.

Project	Sta	itus and Details		I	Funding a	and Schedule		
Route 7 from Reston Avenue to Jarrett Valley Drive	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Fundi	Funding Type	
	7	Design-Build	\$ 23	34M	\$ 234M	NVTD Bonds, Federal		
District(s): Dranesville, Hunter Mill	Project Type:	Primary Road		Phase Design		Start Date	End Date	
	Project Manager:	Chellappa, Smitha				Jun-11	Jan-21	
	Lead Agency:	ead Agency: Virginia Department of					Feb-20	
Scope:	_	Transportation	<u> </u>	Land		<u>Nov-18</u>	Jul-22	
Viden to 6 lanes	FC Project No:	DOT-000032	ed	Acc	luisition	May-19	Aug-20	
	Program:		c h		Itility	Jul-19	Dec-22	
	TPP No:	271	S	Rel	ocation	May-20	Sep-21	
	Other Project No:	UPC 52328, 99478, 106917		Construction		— Oct-18 Mar-19	— Oct-25 May-24	

Notes: 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. Project schedule revised, due to need to address Army Corps of Engineers concerns about impacts to wetlands from the proposed relocation of Colvin Run. Design-build RFQ release expected in September 2017. RFP is scheduled for December 2017 or January 2018. Final contract to be awarded July 2018.

Route 7/Route 123 Interchange (Study Only)	Es		Estin	rrent Total mate Fundir /iil \$) (Mil \$		Funding Type	
	7	Study	\$.3	5M	\$.35M	C & I	
District(s): Hunter Mill, Providence	Project Type:	Primary Road		Phase Design Design Land Acquisition		Start Date	End Date
	Project Manager:	Borkowski, Tad	_			Sep-12	TBD
	Lead Agency:	Fairfax County Department of	e				
Scope:	Transpo	Transportation	_			NA	NA
Conceptual design and traffic	FC Project No:	2G40-035-002	Ū				
operations study to determine	Program:		c h		Itility	NA	NA
future interchange configuration or at-grade intersection configuration	TPP No:		S S	S Reloca			
	Other Project No:					NA	NA

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

Route 7/Utterback Store Road	Route Number	Status	Curro Estim (Mil	ate	Total Funding (Mil \$)	Funding Type	
	7	Complete	\$.1	5M	\$.15M		
District(s): Dranesville, Hunter Mill	Project Type:	Secondary Road		Phase Design		Start Date	End Date
	Project Manager:	Harrell, William				Nov-14	Jan-16
	Lead Agency:	Virginia Department of	U				
Scope:	_	Transportation	q		and	Jun-15	Jan-16
Install signalized crosswalks at	FC Project No:	DOT-000033	Ð				
Jtterback Store Road	Program:		J			NA	NA
	TPP No:	146					
	Other Project No:	UPC 106498				Mar-16	Apr-17

Notes: Completed April 2017.

Project	Sta	itus and Details		F	unding a	and Schedule		
Soapstone Drive Overpass	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Fundi	Funding Type	
	4720	Project Initiation		169.24M \$13.15N		NVTA Local, RSTP		
District(s): Hunter Mill	Project Type:	Secondary Road		P	hase	Start Date	End Date	
	Project Manager:	Bandy, Audra		Design		TBD	TBD	
	Lead Agency:	Fairfax County Department of	artment of o					
cope:		Transportation	qr		Land	TBD TBD		
Construct a 4-lane roadway over	FC Project No:	2G40-078-000	Ū	Acq	uisition			
he Dulles Toll Road from Sunrise	Program:		s c h		tility	TBD	TBD	
Valley Drive to Sunset Hills Road, including pedestrian, bicycle, and transit facilities	TPP No:	15		∽ Relocation				
	Other Project No:			Con	struction	TBD	TBD	

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

South Lakes Drive Walkway from Greenkeepers Court to Sunrise Valley Drive	Es		Curr Estim (Mi		Total Funding (Mil \$)	2014 Bonds	
	5329	Design	\$ 3.	3.2M \$ 3.65M			
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase Design Des		Start Date	End Date
	Project Manager:	Hojatzadeh, Max				TBD	TBD
	Lead Agency:	Fairfax County Department of	Ð			May-17	Oct-19
Scope:	_	Transportation	_			TBD	TBD
nstall walkway: Section 1-	FC Project No:	5G25-060-039	Ū			Nov-18	Aug-19
Greenskeepers Ct. to Soapstone Dr., Section 3-Whisperwood Glen	Program:					TBD	TBD
Rd. to Ridge Heights Rd., and Section 4-Harbor Ct. to Twin	TPP No:	175					
	Other Project No:			Con	struction	TBD	TBD
Branches Rd.						Feb-20	Feb-21

Notes: Survey received on 5/17/17. NTP with design issue on 5/17/17. Intermediate design in progress.

Sunrise Valley Drive from Fairfax County Parkway to Innovation Station	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Fundi	Funding Type	
	5320	Project Initiation		5.1M \$5M		C & I		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Roberson, Jeanmarie				TBD	TBD	
	• •	Fairfax County Department of Transportation	o					
Scope:			qr		Land	TBD	TBD	
Reconstruct Sunrise Valley Drive	FC Project No:	2G40-086-015	Ū	Acc	uisition			
from Innovation Station to Fairfax	Program:	HMSAMS	U	Construction		TBD	TBD	
County Parkway to provide on-road bike lanes by narrowing median	TPP No:	190.14	0,					
and travel lane widths.	Other Project No:					TBD	TBD	

Notes: Project initiation in progress. Schedule to be determined once the design contract is negotiated and the survey is completed, which is expected in spring 2018.

Project	Sta	itus 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	Funding Type	
	5320	Project Initiation		\$ 1.5M \$ 1.5M		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	e					
Scope:		Transportation	qr		Land	TBD	TBD	
Narrow median between Reston	FC Project No:	5G25-062-016	Ū	Acc	quisition			
Parkway and Fairfax County	Program:	RMAG	o c h		Jtility	TBD	TBD	
Parkway to provide buffered bike lanes in each direction of Sunrise Valley Drive	TPP No:	189.16	~,	Relocation Construction				
	Other Project No:					TBD	TBD	

Notes: Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Project scope is under development. Project kick-off meeting held on 6/26/17. Design proposal has been requested. Schedule to be developed upon survey completion which is scheduled in fall 2017.

Sunrise Valley Drive from Reston Parkway to Soapstone Drive	Route Number	Status	Curre Estima (Mil	ate	Total Funding (Mil \$)	Fundi	Funding Type	
	5320	Project Initiation	\$ 5.2	4M	\$ 10.531M	C & I		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		I	Phase	Start Date	End Date	
	Project Manager:	Knight, Ryan	_	Design		TBD	TBD	
	• •	Fairfax County Department of	Ð					
Scope:		Transportation	l u l		Land	TBD	TBD	
Install seperated bike lanes and a	FC Project No:	2G40-085-002	ed	Acc	quisition			
pedestrian facility on the north side of Sunrise Valley Drive	Program:	RMAG	U	S Utility Relocation		TBD	TBD	
	TPP No:	189.04						
	Other Project No:			Con	struction	TBD	TBD	

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

Sunrise Valley Drive Sidewalk	Route Number	Status	Curre Estima (Mil	ate	Total Funding (Mil \$)	Fundi	Funding Type	
	5320	Land Acquisition	\$ 2.678M		\$ 2.678M	R	RSTP	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	Hojatzadeh, Max	_	Design		Aug-13	Sep-17	
	Lead Agency: Fairfax County I Transportation	Fairfax County Department of	a				Jan-18	
Scope:		Transportation	n l		Land	Mar-16	Jun-17	
5-foot concrete sidewalk on south	FC Project No:	AA1400100-13	e d	Acc	uisition		Oct-17	
side of Sunrise Valley Drive between Glade Drive and Reston Parkway	Program:	RMAG	сh		Itility	Mar-17	Sep-17	
	TPP No:	189.05	S	Source Relocation		Sep-17	Sep-18	
raitway	Other Project No:	RMAG-100; UPC 107438	-	Con	struction	<u>Mar-18</u>	<u>— May-19</u>	
	other riojectivo.					Jul-18	Sep-19	

Notes: Final design complete and received approval from all agencies. Land rights on 6 of 12 properties have been acquired. Due to utilities relocation conflict, realignment of sidewalk at some locations under review and may require additional land rights. Schedule adjusted to provide for more time to resolve utility relocation issues.

Project	Sta	atus and Details			Funding a	and Schedule		
Sunrise Valley Drive Walkway from Hitchcock Drive to Colts Brook Drive	Route Number	Status	Estin	CurrentTotalEstimateFunding(Mil \$)(Mil \$)\$.5M\$.5M		Funding Type		
	5320	Project Initiation	\$.			2014	Bonds	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	CPTED, To Be Determined		Design		TBD	TBD	
	Lead Agency:	Fairfax County Department of	e					
Scope:		Transportation	qr			TBD	TBD	
Construct walkway on north side of	FC Project No:	5G25-060-040	Ū	Acc	luisition			
Sunrise Valley Drive	Program:		Sch	Utility		TBD	TBD	
	TPP No:	176	•		ocation			
	Other Project No:			Construction		TBD	TBD	

Sunrise Valley Drive Walkway North Side from Soapstone Drive to South Lakes Drive	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type		
	5320	Land Acquisition	\$ 2.1	88M	\$ 2.212M	CMAQ, RSTP		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	Lauretti, Francesco	_	Design ບ		Sep-12	Jun-17	
	0 /	Fairfax County Department of	U				Oct-17	
Scope:		Transportation	n		Land	Jul-16	May-17	
Upgrade approximately 4,500 LF of	FC Project No:	AA1400074-12	ed	Acq	luisition		Oct-17	
an existing asphalt sidewalk to a	Program:	DCBPA	c h		Itility	Jan-15	Jun-17	
10-foot shared-use path on north side of Sunrise Valley Drive	TPP No:		S	Rel	ocation		Oct-17	
Side of Summise valley Drive	Other Project No:	DCBPA-074; UPC 103285		Con	struction	Nov-17	Feb-19 Jun-19	

Notes: Final design is in progress. Utility relocations are in progress. Land rights on 6 of 9 properties acquired. Schedule change, due to delays involving design and construction related to utility relocation. Public hearing scheduled for 9/26/17.

Sunrise Valley Drive Walkway South Side from Soapstone Drive to South Lakes Drive	Route Number	Status	Currer Estimat (Mil \$	e Funding	Funding Type	
	5320	Design	\$ 1.196	M \$1.374N	CMA	Q, RSTP
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase	Start Date	End Date
	Project Manager:	Lauretti, Francesco		Design	Sep-12	May-17
	Lead Agency:	Fairfax County Department of	Ð			Aug-17
Scope:	_	Transportation	n l	Land	Jun-16	Jan-17
Approximately 5,000 LF of 5 to 7-	FC Project No:	AA1400073-12	e	Acquisition		
oot concrete sidewalk on south	Program:	DCBPA	c h	Utility	Jan-15	Jun-17
ide of Sunrise Valley Drive	TPP No:		S	Relocation		
	Other Project No:	DCBPA-073; UPC 103284		Construction	Nov-17	Sep-18

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Project	Sta	tus and Details		Funding and Schedule						
Sunrise Valley Drive/Edmund Haley Drive	Route Number Status		Curr Estim (Mi		Total Funding (Mil \$)	Funding Type				
	5320	On-Hold	\$.2	25M	\$.25M	2014 Bonds				
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date			
	Project Manager:	Abifadel, Gibran		D	esign	Dec-16	Feb-17			
	Lead Agency:	Virginia Department of	e							
Scope:		Transportation	q		Land	TBD	TBD			
Install signalized crosswalks	FC Project No:	5G25-062-005	Ū	Aco	uisition					
	Program:	RMAG	Sch		tility ocation	TBD	TBD			
	TPP No:	189.05	•,			TBD				
	Other Project No:			Con	Construction		TBD			

Notes: Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Scoping completed and forwarded to VDOT to be constructed by Signal Rebuild Program in March 2016. Coordinating with VDOT to develop construction schedule. Utility relocations on project RMAG-100, Sunrise Valley Drive Sidewalk, need to be completed before construction starts on this project. Project temporarily on hold as a result.

Sunrise Valley Drive/Monroe Street	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	C & I	
	5320	Project Initiation	\$.:	1M	\$.1M		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		P	hase	Start Date	End Date
	Project Manager:	Delmare, Lauren	_	Land Acquisition		TBD	TBD
	Lead Agency:	Fairfax County Department of	e				
Scope:	_	Transportation 2G40-086-003				TBD	TBD
Improve signalized crosswalks	FC Project No:		Ð				
	Program:	HMSAMS	Sch		tility	TBD	TBD
	TPP No:	190.01	•,	Rel	ocation		
	Other Project No:			Con	struction	TBD	TBD

Notes: Project scoping completed and forwarded for design. Project being incorporated into Monroe Street Walkway from Dulles Toll Road to Monroe Manor Drive project. Project design contract approved on 6/14/17. Schedule to be determined once the survey is completed which is expected in November 2017.

Sunrise Valley Drive/Reston Association Entrance	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Funding Type	
	5320	Design	\$.1	IM	\$.1M	2014 Bonds	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase	hase	Start Date	End Date
	Project Manager:	Zahirieh, Shahla		Design		TBD	TBD
	Lead Agency:	Virginia Department of	Ð				
Scope:		Transportation	q		Land	TBD	TBD
Provide pedestrian crosswalk on	FC Project No:	5G25-062-014	e	Acq	uisition		
the east leg of the intersection	Program:	RMAG	c h		tility	TBD	TBD
	TPP No:	189.17	S	Relo	ocation		
	Other Project No:			Cons	struction	TBD	TBD

Notes: Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. VDOT will design and construct project as part of the Signal Rebuild Program. County will assist in ROW acquisition only. Received plats from VDOT on 7/13/17 for review and comments. Developing land acquisition schedule. Anticipated project completion is summer 2019.

Project	Sta	tus and Details		I	unding a	and Schedu	le
Sunset Hills Road Eastbound Ramp/Fairfax County Parkway Trail	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	675	Design	\$.5M		\$.5M	2014 Bonds	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Lauretti, Francesco	_	D	esign	TBD	TBD
	Lead Agency:	Department of Transportation	Ð			May-17	Dec-19
Scope:			3		Land	TBD	TBD
Provide a crosswalk at the on-ramp	FC Project No:	2G40-086-018	ed	Aco	luisition	Aug-18	Jan-19
from Sunset Hills Road to the	Program:	RMAG	Sch		Itility	TBD	TBD
Fairfax County Parkway and extend the shared-use path 130 LF	TPP No:	189.10	•,	Rei	ocation		
	Other Project No:		-	Construction		TBD	TBD
						Jan-20	Apr-21

Sunset Hills Road from Town Center Parkway to Reston Town Center Station Entrance	Route Number	Status	Estin	rent Total mate Funding lil \$) (Mil \$)		•	
	675	Design	\$.•	4M	\$.4M	2014	Bonds
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Nabavi, Seyed		Design		Oct-16	Nov-18
	Lead Agency:	Fairfax County Department of	e				
Scope:		Transportation	с q		Land	Jan-18	Aug-18
Construct 6-foot asphalt sidewalk	FC Project No:	5G25-062-012	ē	Acc	luisition		
along the north side of Sunset Hills	Program:	RMAG	Sch		Jtility	Aug-18	Nov-18
Road	TPP No:	189.12	0,	Re	ocation		
	Other Project No:			Con	struction	Feb-19	Jul-19

Notes: Pre-final design distributed for review 8/8/17.

Sunset Hills Road Walkway from Old Reston Avenue to Reston Parkway	Route Number	Status Design Bicycle/Pedestrian	Curr Estim (Mil	ate	Total Funding (Mil \$)	C & I	
	675		\$ 1.2	25M	\$.5M		
District(s): Hunter Mill	Project Type:			P	hase	Start Date	End Date
	Project Manager:	Madhusudhan, Galappa		Design		Nov-15	May-18
	•••	Fairfax County Department of Transportation	e				Jul-18
Scope:			n		Land	Jul-17	Feb-18
Approximately 315 LF of sidewalk	FC Project No:	2G40-088-009	e	G Utility		Sep-17	Apr-18
along the north side of Sunset Hills	Program:		U			TBD	TBD
Road	TPP No:	177	S	Kel	ocation		
	Other Project No:			Con	struction	Jul-18	<u>Mar-19</u>
						Sep-18	May-19

Notes: Final design is in progress. Test holes data received on 2/14/17. Conflict resolution meeting held with utility companies on 6/8/17. Utility easements will be needed for the project. Utility review is in progress. Reviewing advanced plans received from the consultant. Final project plats complete March 2017. Schedule adjusted to accomodate utility coordination.

Project	Sta	atus and Details		F	unding a	and Schedule		
Sunset Hills Road/Discovery Street	Route Number	Status	Estim	CurrentTotalEstimateFunding(Mil \$)(Mil \$)\$.15M\$.15M		Funding Type 2014 Bonds		
	675	Design	\$.1					
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Zahirieh, Shahla				TBD	TBD	
	Lead Agency:	Virginia Department of	a					
Scope:		Transportation	n		Land	TBD	TBD	
Provide crosswalk on the east leg	FC Project No:	5G25-062-006	e d	Acq	uisition	Sep-17	May-18	
of the intersection	Program:	RMAG	Sch		tility	TBD	TBD	
	TPP No:	189.06			ocation			
	Other Project No:			Construction		TBD	TBD	

Sunset Hills Road/Old Reston Avenue	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Fundi	ing Type	
	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		Land		NA	NA	
	Lead Agency:	Fairfax County Department of	e					
Scope:	_	Transportation	d u l			NA	NA	
Add signalized crosswalks	FC Project No:	5G25-062-003	Ū	Acq	uisition			
	Program:	RMAG	c h		tility	NA	NA	
	TPP No:	189.02	S	Rele	ocation			
	Other Project No:			Cons	struction	NA	NA	

Notes: 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.

	Route Number	Status		rent nate il \$)	Total Funding (Mil \$)	Funding Type	
	675	Construction	\$.6	41M	\$.641M	R	STP
	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Zahirieh, Shahla		Design		Aug-13	Jul-16
	Lead Agency:	Fairfax County Department of Transportation	e				Aug-16
Scope:			n		Land	Sep-15	Jun-16
Pedestrian intersection	FC Project No:	AA1400099-13	e d	Utility			
improvements	Program:	RMAG	U			NA	NA
	TPP No:		S	Rel	ocation		
	Other Project No:	RMAG-099; UPC 107437	_	Con	struction	<u> </u>	
						Jun-17	May-18

Notes: VDOT authorization for bid advertisement requested 1/31/17. VDOT authorization for bid advertisement received 6/5/17. Advertisement delayed pending plan revision to signal design, which is in progress, based on coordination with adjoining construction by developer.

Project	Sta	Status and Details			Funding and Schedule						
Town Center Parkway	Route Number	Status	Estin	rent Total nate Funding il \$) (Mil \$)							
	7414	Construction		.7M	\$ 8.7M						
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date				
	Project Manager:	Bandy, Audra		Design ບ		NA	NA				
	Lead Agency:	Fairfax County Department of Transportation	e								
cope:			qr		Land	NA	NA				
Inderpinning of the Silver Line	FC Project No:	AA1400103-13	ē	Acc	luisition						
vest of Reston Town Center	Program:	RMAG	Sch	-		NA	NA				
Station for future Town Center Parkway Underpass	TPP No:	14	•		ocation						
	Other Project No:	RMAG-103		Construction		Jan-16	Aug-19				

Notes: 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.

Town Center Parkway from Sunset Hills Road to Baron Cameron Avenue	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Funding Type		
	7414	Project Initiation		lM	\$1M	2014	2014 Bonds	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Р	hase	Start Date	End Date	
	Project Manager:	Lind, Adam		Design		TBD	TBD	
	Lead Agency:	Fairfax County Department of	Ð					
Scope:	_	Transportation	d u l			TBD	TBD	
Reconstruct with on-road bike	FC Project No:	5G25-062-015	Ū	Acq	uisition			
lanes, reduce median width, and restripe with narrow lane widths	Program:	RMAG	c h		tility	TBD	TBD	
	TPP No:	189.15	S	Solution Relocation				
	Other Project No:					TBD	TBD	

Notes: Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Project scoping completed and forwarded for design. Project initiation underway.

Town Center Parkway/W&OD Trail	Route Number	Status Design Bicycle/Pedestrian	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type 2014 Bonds	
	7414		\$.	5M	\$.5M		
District(s): Hunter Mill	Project Type:			F	Phase	Start Date	End Date
	Project Manager:	Zahirieh, Shahla		Design		TBD	TBD
	Lead Agency: Fair	Fairfax County Department of	e			Mar-17	Sep-19
Scope:		Transportation	n	Land		TBD	TBD
Construct 10-foot shared-use path	FC Project No:	5G25-062-013	ed	Acc	quisition	Nov-18	Jun-19
from the existing sidewalk along	Program:	RMAG	Sch		Jtility	TBD	TBD
Town Center Parkway to the existing Washington and Old	TPP No:	189.14	0,	ке	location		
Dominion Trail	Other Project No:			Con	struction	—	TBD
						Jan-20	Dec-20

Notes: Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Survey completed 2/16/17. NTP letter 3/8/17. Preliminary design plans received 6/2/17. Utility designation completed.

Project	Sta	itus and Details	Funding and Schedule							
Vesper Court Trail	Estima		Current Estimate (Mil \$)	Funding	ng					
		Construction	\$ 2.326	и \$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				
Scope:	Lead Agency:	Fairfax County Department of Transportation	ule	Land	May-16	May-16				
Construct 2,018 LF of multi-	FC Project No:	AA1400120-13	e	Acquisition						
urpose trail from Vesper Court to eesburg Pike	Program:	TMSAMS	Sch	Utility Relocation	NA	NA				
Leesburg Pike	TPP No:									
	Other Project No:	TMSAMS-120; UPC 106936; 3838- 029-236	C	Construction	Apr-17	Apr-18 Jun-18				

received from VDOT on 7/25/17. Contract to be awarded once item presented to the board which is expected in August 2017. Schedule adjusted to allow additional time for construction award authorization.

Wiehle Ave Station Walkway/Bikeway	Route Number	Status		ent nate il \$)	Total Funding (Mil \$)	Funding Type	
	828	On-Hold	\$.5	5M	\$.5M	RSTP	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase	hase	Start Date	End Date
	Project Manager:	Lind, Adam		Land Acquisition		TBD	TBD
	Lead Agency:	Fairfax County Department of	e				
Scope:		Transportation	3			TBD	TBD
Station entrance to Sunrise Valley	FC Project No:	DOT-000041	ed				
Drive	Program:	RMAG	c h		Itility	TBD	TBD
	TPP No:		S	Rel	ocation		
	Other Project No:			Con	struction	TBD	TBD

Notes: Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Project is on hold pending discussion with property owners. FCDOT is coordinating on development applications for the improvements. Project to be constructed by developers. The Board approved the Commerce Metro Center deevelopment in December 2016.

Wiehle Avenue/Isaac Newton Square South District(s): Hunter Mill	Route Number	Route Number Status Curre Estim (Mil		ate	Total Funding (Mil \$)	Funding Type	
	828	Complete	\$.18	5M	\$.185M	CN	/IAQ
	Project Type:	Bicycle/Pedestrian		P	hase	Start Date	End Date
	Project Manager:	Lauretti, Francesco		Design		TBD	TBD
	0,00	Virginia Department of	e				
Scope:		Transportation	n			Jul-14	Mar-15
Add signalized pedestrian crossings	FC Project No:	AA1400076-12	ed	Land Acquisition			
and median at Wiehle Avenue and Isaac Newton Square South	Program:	DCBPA	c h		tility	TBD	TBD
	TPP No:		S	Reic	ocation		
	Other Project No:	DCBPA-076; UPC 103294		Construction		Jun-15	Apr-17 Jun-17

Notes: Construction substantially complete 6/30/17. Completion schedule was delayed due to unanticipated underground utility conflicts with the signal pole foundation.

Project	Sta	itus and Details			Funding a	nd Schedu	nd Schedule		
Wiehle Avenue/Washington/Old Dominion (W&OD) Trail Phase II	Route Number	Status	Estimate Fund		Total Funding (Mil \$)	Funding Type			
	828	Design	\$ 11.	.25M	\$ 5.435M	RSTP,	STP, CMAQ		
District(s): Hunter Mill Scope:	Project Type:	Bicycle/Pedestrian		1	Phase	Start Date	End Date		
	Project Manager:	Ruffner, Scott		D	esign	Nov-14	May-19		
	Lead Agency:	Fairfax County Department of	e	- Land			Sep-19		
	_	Transportation	_			Mar-18	Mar-19		
Construct pedestrian/bicycle grade	FC Project No:	AA1400102-13	Ū	U U	Acquisition		Jul-18	Jul-19	
separated crossing	Program:	RMAG	c h	Utility		<u>Mar-19</u>	Jul-20		
	TPP No:		S	ке	ocation	Jul-19	Nov-20		
	Other Project No:	RMAG-102; UPC 104294; 9999- 029-098		Construction		Sep-20 Jan-21	Jan-22 May-22		
	tions for a 24-inch wa is underway, and a f	ater main impacted by the bridge i ollow up meeting is scheduled for	in relati	on to	the propose	d Reston Fire	Station		

Project	Sta	tus and Details			Funding a	and Schedule		
Backlick Road Walkway South of Barta Road	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Funding Type		
	617	On-Hold	\$ 1	1M \$1M		2014 Bonds		
District(s): Lee	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
	Project Manager:	Bandy, Audra		Design		TBD	TBD	
	Lead Agency:	Fairfax County Department of	e			TOD	TDD	
Scope:		Transportation	n p		Land Juisition	TBD	TBD	
Construct walkway on west side of	FC Project No:	5G25-060-019	e P	ALL	Juisition			
Backlick Road	Program:		Sch		Jtility location	TBD	TBD	
	TPP No:	89						
	Other Project No:			Construction		TBD	TBD	

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

Fleet Drive Walkway from Yadkin Court to South of Franconia Road	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	635	Design		2M \$ 1.25M		2014 Bonds	
District(s): Lee	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Ruffner, Scott		Design		Jul-15	Jun-18
	Lead Agency:	Fairfax County Department of	a				Aug-18
Scope:		Transportation	п		Land	Jul-17	Jan-18
Approximately 1,300 LF of sidewalk	FC Project No:	5G25-060-027	e d	Acc	luisition	Sep-17	Mar-18
and curb and gutter along the east	Program:		сh		Jtility	Jan-18	Jul-18
side of Fleet Drive	TPP No:	119	S	Re	ocation	Apr-18	Oct-18
	Other Project No:		-	Con	struction	Aug-18	Mar-19
	other roject No.					Oct-18	Jun-19

Notes: Second pre-final plans were distributed for review and comment on 6/22/17. Final project plat development underway. Coordinating with utility companies on relocation design. Schedule adjusted for additional utility conflict coordination and design.

Franconia Road Walkway	Es		Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type	
	644	Complete	\$ 1.1	l5M	\$.475M	2014 Bonds, C & I	
District(s): Lee	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Lauretti, Francesco		Design		Aug-13	Jun-16
	Lead Agency:	Fairfax County Department of					
Scope:		Transportation				Mar-15	Aug-15
Approximately 700 LF of new	FC Project No:	ST-000036-004	e	Acq	uisition		
walkway along Franconia Road	Program:		Sch	Utility Relocation Construction		Jul-15	Jul-16
and restoration of roadway embankment at stream crossing	TPP No:						
	Other Project No:					Sep-16	Apr-17

Notes: Construction substantially complete 4/15/17.

Project	Sta	itus and Details		I	Funding a	and Schedule		
Franconia Road/Westchester Street	Route Number	Route NumberStatusCurrentEstimate(Mil \$)644Design\$.3M		imate Funding Ail \$) (Mil \$)		Funding Type		
	644							
District(s): Lee	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
	Project Manager:	Conley, Tim		Design		Apr-16	Nov-17	
	Lead Agency:	Fairfax County Department of	e				Jun-18	
cope:		Transportation	l u l		Land	NA	NA	
ledian extension and pedestrian	FC Project No:	2G40-088-022	ed	Acc	luisition			
rossing with median refuge on	Program:		c h	Utility		NA	NA	
ranconia Road at Westchester Street and left turn lane on	TPP No:	122	S	Rel	ocation			
ranconia Road at Bush Hill Drive	Other Project No:			Con	struction	<u>Mar-18</u>	Jul-18	
						Jul-18	Dec-18	

Notes: Pre-final design is in progress. Test holes have been requested to determine the vertical elevation of the existing utilities to determine if there are any conflicts with the proposed facilities. Schedule adjusted to allow time for test hole results.

Franconia-Springfield Metrorail Station/VRE Enhanced Bicycle Parking	Route Number	Status On-Hold	Estim	rrent Tota mate Fundi 1il \$) (Mil		g	
	289		\$.1	3M	\$.13M	C & I	
District(s): Lee	Project Type:	Bicycle/Pedestrian		Р	hase	Start Date	End Date
	Project Manager:	Lind, Adam		Design		TBD	TBD
	ead Agency: Fairfax County Department of		Ð				
Scope:	_	Transportation	l u l		Land	TBD	TBD
Install covered bicycle parking	FC Project No:	ST-000037-006	e d	Acquisitio			
	Program:		c h		tility	TBD	TBD
	TPP No:	123	S	Rel	ocation		
	Other Project No:			Con	struction	TBD	TBD

Notes: Met with VRE April 2016. Informed of upcoming third rail project which may close area during construction. Project on hold pending plans for third rail project. Temporary bike parking constructed in July 2017 for 12 bikes.

Franconia-Springfield Parkway from Spring Village Drive to Ridgeway Drive	Route Number	Status	Estin	rent Tota nate Fundi iil \$) (Mil		g	
	7900	Project Initiation		5M	\$.5M		
District(s): Lee	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Madhusudhan, Galappa		Design		TBD	TBD
	Lead Agency: Fairfax County Department of Transportation	e					
Scope:		d u l		Land	TBD	TBD	
Construct approximately 625 LF of	FC Project No:	2G40-088-066	Ū	Acc	luisition		
10-foot wide shared-use path on	Program:		c h	Utility		TBD	TBD
north side of Franconia-Springfield Parkway	TPP No:		S	Rel	ocation		
	Other Project No:			Con	struction	TBD	TBD

Notes: Project initiation underway. Field scoping meeting held on 6/16/17. Consultant has been requested to provide a proposal. Schedule to be determined once task order approved and survey is complete which is expected in fall 2017.

Project	Sta	itus and Details		F	unding a	and Schedule		
Frontier Drive from Franconia- Springfield Parkway to Loisdale Road	Route Number	ute Number Status Curro Estim		nate	Total Funding (Mil \$)	Funding Type		
	2677	Design	\$ 89	.5M \$63M		NVTA Regional		
District(s): Lee	Project Type:	Secondary Road		Phase Design		Start Date	End Date	
	Project Manager:	Shin, Sung				Mar-16	Sep-18	
	Lead Agency:	Virginia Department of	a					
cope:		Transportation	q		Land	TBD	TBD	
extend Frontier Drive, including	FC Project No:	DOT-000008	e	Acq	uisition			
mprovements to circulatory system	Program:		Sch	Utility		TBD	TBD	
round the Franconia-Springfield Ietrorail Station and Franconia-	TPP No:	16		Rei	ocation			
pringfield Parkway ramps	Other Project No:	UPC 106742		Construction		TBD	TBD	

Notes: Project includes pedestrian and bicycle facilities. Final IMR sent to VDOT Central Office for approval. Preliminary field inspection was held in February 2017. A PIM is scheduled for fall 2017 with a public hearing anticipated in spring 2018. Current design contract for design approval only. After design approval, phase two of project will require a separate contract when the project delivery method will be determined. Schedule shown for current contract for design approval only.

I-95 Northbound Directional Off-Ramp to Northbound Fairfax County Parkway	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)		
	95	On-Hold	\$ 81	1M	\$ 4.193M		
District(s): Lee, Mount Vernon	Project Type:	Interstate		Ph	ase	Start Date	End Date
	Project Manager:	Knight, Ryan		Design		Oct-11	Mar-17
	Lead Agency:	Virginia Department of	Ð				
Scope:	=	Transportation	q n			NA	NA
From I-95 Exit 166 for Route 286	FC Project No:	DOT-000019	Ð	Acqui	isition		
northbound, to 0.6 miles west of	Program:		Sch	Uti	•	NA	NA
Exit 166 (PE only)	TPP No:	4		Reloc	ation		
	Other Project No:	UPC 93033		Const	ruction	NA	NA

Notes: Funding for design only. Preliminary design completed. Submitted application for House Bill 2 (HB2) funding in July 2016. However, this project was not select for HB2 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.

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

Notes: Final design is in progress. Preparing project plats.

Sta	itus and Details		I	unding a	and Schedule		
Route Number	Estimate Fund		Total Funding (Mil \$)	ng			
241	Study	\$	2M	\$.2M	2014	Bonds	
Project Type:	Primary Road		F	hase	Start Date	End Date	
Project Manager:	Qi, Maggie		Design ບ		TBD	TBD	
Lead Agency:	Fairfax County Department of				Aug-17	Jun-18	
	Transportation	3			TBD	TBD	
FC Project No:	5G25-059-009	ē	Acc	luisition			
Program:		U		•	TBD	TBD	
TPP No:	270	S Relocatio		ocation			
Other Project No:			Construction		TBD	TBD	
	Route Number241Project Type:Project Manager:Lead Agency:FC Project No:Program:TPP No:	241StudyProject Type:Primary RoadProject Manager:Qi, MaggieLead Agency:Fairfax County Department of TransportationFC Project No:5G25-059-009Program:TPP No:270	Route NumberStatusCurr Estin (Mi241Study\$Project Type:Primary Road\$Project Manager:Qi, MaggieLead Agency:Fairfax County Department of Transportationpop pogram:FC Project No:5G25-059-009Program:270	Route Number Status Current Estimate (Mil \$) 241 Study \$.2M Project Type: Primary Road \$.2M Project Manager: Qi, Maggie \$.2M Lead Agency: Fairfax County Department of Transportation \$.20 FC Project No: 5G25-059-009 \$.20 Program: 270 Control	Route NumberStatusCurrent Estimate (Mil \$)Total Funding (Mil \$)241Study\$.2M\$.2MProject Type:Primary Road\$.2M\$.2MProject Manager:Qi, MaggiePhaseDesignLead Agency:Fairfax County Department of TransportationLand AcquisitionLand AcquisitionFC Project No:5G25-059-009Utility RelocationUtility RelocationProgram:270Construction	Route NumberStatusCurrent Estimate (Mil \$)Total Funding (Mil \$)Funding (Mil \$)241Study\$.2M\$.2M2014Project Type:Primary Road2014Project Manager:Qi, Maggie </td	

Notes: Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Online public survey reflected preference to retain existing road and traffic signal configurations. County and VDOT reached consensus on alternative. Updating traffic projections using latest travel demand model. Expect to complete scoping and forward for design in winter 2018.

North Kings Highway/Fort Drive	Route Number	Status	Curre Estim (Mil	ate	Total Funding (Mil \$)	Funding Type	
	241	Construction	\$.01	15M \$.015M		310	
District(s): Lee	Project Type:	Bicycle/Pedestrian		P	hase	Start Date	End Date
	Project Manager:	Knight, Ryan		Design		Apr-16	Feb-17
	Lead Agency:	Virginia Department of Transportation	<u>e</u>			TBD	TBD
Scope:		•	q		Land uisition	TBD	שפו
Replace existing span wire with	FC Project No:	TS-000014-022	P P				
mast arms and install pedestrian	Program:		Sch		tility	TBD	TBD
signals on each approach, including crosswalks and curb ramps	TPP No:			Relocation			
	Other Project No:	4YP202		Con	struction	TBD	TBD
						Mar-17	Oct-17

Notes: VDOT incorporating into their signal rebuild project at this location. VDOT's project is under construction.

NVCC Medical Education Campus	Route Number Status		Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
		On-Hold	\$.2	1M	\$.21M	2014 Bonds	
District(s): Lee	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Lind, Adam		De	sign	TBD	TBD
	• •	Fairfax County Department of Transportation	e				
cope:			qr	Land		TBD	TBD
Bicycle and pedestrian	FC Project No:	ST-000037-007	Ū	Acqu	isition		
nprovements from the campus ocated off Springfield Center Drive	Program:		Sch	Utility		TBD	TBD
o the Franconia-Springfield	TPP No:	138	•,	Reio	cation		
Attrorail Station and nearby	Other Project No:			Const	truction	TBD	TBD

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

Project	Sta	Status and Details Funding					
Old Telegraph Road North of Piney Run Drive from Address 7685 to 7701			Estim	rent Total mate Fundin lil \$) (Mil \$		Funding Type	
	634	Utility Relocation	\$.5	5M	\$.5M		
District(s): Lee	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Hojatzadeh, Max	_	Desi		Sep-16	Dec-17
	Lead Agency:	Fairfax County Department of	Ð				Sep-17
Scope:	_	Transportation	l u l		Land	Apr-17	Oct-17
Construct 5-foot sidewalk,	FC Project No:	2G40-088-037	ed	Acc	quisition	May-17	Jun-17
ncluding curb and gutter, to	Program:		сh		Jtility	TBD	TBD
complete missing links	TPP No:	311	S	Re	ocation	Jul-17	Oct-17
	Other Project No:		-	Con	struction	Jan-18	Jun-18
						Nov-17	Apr-18

Richmond Highway Bus Rapid Transit Total **Route Number** Status Current Funding Type (BRT) Estimate Funding (Mil \$) (Mil \$) 1 Study \$ 0M \$0M NVTA District(s): Lee, Mount Vernon Project Type: Transit Phase Start Date End Date TBD TBD Project Manager: Aguayo, Vanessa Design Fairfax County Department of Lead Agency: Schedule Transportation TBD TBD Land Scope: Acquisition FC Project No: 2G40-114-000 Implementation of BRT on Richmond Highway from Utility TBD TBD Program: Huntington Metrorail Station to Relocation TPP No: Fort Belvior TBD Construction TBD **Other Project No:**

Notes: 2015 DRPT study identified BRT as preferred transit alternative with future Metrorail extension from Huntington to Hybla Valley which the Board endorsed in May 2015. In December 2016, FCDOT procured a program management consultant (PMC) to assist all phases of implementation. BRT team (County staff and PMC) are working on NEPA and preliminary design. 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	Curre Estima (Mil	ate	Total Funding (Mil \$)	Funding Type RSTP, NVTA Regional, Revenue Sharing	
	1	Design	\$ 214	.8M	\$ 25M		
District(s): Lee, Mount Vernon	Project Type:	Primary Road		Pi	nase	Start Date	End Date
	Project Manager:	Rosenbaum, Jane		Design		Jul-16	Dec-22
	Lead Agency:	Virginia Department of Transportation	٥				
Scope:			q n		and	Apr-19	Jun-21
Widen Richmond Highway from 4	FC Project No:	DOT-000023	e	Acqu	uisition		
to 6 lanes	Program:		Sch		ility	Dec-19	Dec-22
	TPP No:	60		Reio	cation		
	Other Project No:	UPC 107187		Constr		Apr-23	Nov-25

Notes: Complements current project under construction from Telegraph Road to Mount Vernon Memorial Highway/Jeff Todd Way. Alternative intersection analysis is underway, including superstreet and jughandle designs. Second public information meeting anticipated in late 2017. Targeting design public hearing in mid 2018 with advertisement for construction in May 2022.

Project	Sta	atus and Details		F	unding a	and Schedule		
Route 1 Southbound from Roxbury Drive to Russell Road	Route Number	Status	Curro Estim (Mil			Funding Type		
	1	Construction	\$.62	5M	\$.625M	Revenue Sharing, FTA		
District(s): Lee	Project Type:	Bicycle/Pedestrian		Р	hase	Start Date	End Date	
	Project Manager:	Zahirieh, Shahla		De	esign	Jul-12	Jan-16	
	Lead Agency:	Fairfax County Department of	e					
Scope:		Transportation	d u l		and	Oct-14	Jul-15	
520 LF of concrete sidewalk along	FC Project No:	AA1400082-12	e	Acq	uisition			
the west side of Route 1	Program:	RHPTI	Sch		tility	Aug-15	Sep-16	
	TPP No:		•	Relocation				
	Other Project No:	RHPTI-082		Constru		Aug-16	Mar-18	

Route 1 Southbound from Russell Road to Gregory Drive	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	1	Complete	\$.4	5M	\$.45M	Revenue	Sharing, FTA
District(s): Lee, Mount Vernon	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Zahirieh, Shahla		Design Design Land P		Jul-12	Sep-15
	Lead Agency:	Fairfax County Department of	e				
Scope:		Transportation	_			Oct-14	Jul-15
270 LF of concrete sidewalk along	FC Project No:	AA1400083-12	Ð	ACC	juisition		
west side of Route 1	Program:	RHPTI	Sch		Itility	NA	NA
	TPP No:		•,	Rei	ocation		
	Other Project No:	RHPTI-083; UPC 71851		Con	struction	Oct-15	Apr-17

Notes: Project is part of the Four-Year Transportation Program endorsed by the Board 2/9/04. Construction substantially complete 4/25/17.

Route 1/Belford Drive	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	ding	
	1	Construction	\$ 1.3	67M	\$ 1.367M	*	enue Sharing, TA
District(s): Lee, Mount Vernon	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 le		Land	May-14	Mar-15
Pedestrian intersection	FC Project No:	AA1400017-06	ed	Acc	luisition		
improvements	Program:	RHPTI	Sch		Itility	Nov-14	Oct-15
	TPP No:		0,	Rei	ocation		
	Other Project No:	26006G-06011; UPC 99054		Con	struction	Mar-16	Jun-17 Sep-17

Notes: 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 90% complete. Construction completion date adjusted, because of additional work required to shopping center entrance.

Project	Sta	itus and Details		F	unding a	g and Schedule			
Route 1/Frye Road Phase II	Route Number Status		Estim	rent Tota mate Fundi lil \$) (Mil 9		Fundi	ng Type		
	1	Construction		96M	\$ 0M	CMAQ, Revenue Sharin FTA			
District(s): Lee, Mount Vernon	Project Type:	Bicycle/Pedestrian		P	hase	Start Date	End Date		
Scope:	Project Manager:	Hojatzadeh, Max	_	Design 		Jul-11	Nov-15		
	Lead Agency:	Fairfax County Department of Transportation	n			May-14	Mar-15		
Pedestrian intersection	FC Project No:	AA1400012-06	ed	Acq	uisition				
improvements for express bus stop	Program:	RHPTI	сh	U	tility	NA	NA		
	TPP No:		S	Solution Relocation Construction		Jun-15	Oct-15		
	Other Project No:	26006G-06002; UPC 99054				Mar-16	Jun-17 Aug-17		

Notes: Project is part of the Four-Year Transportation Program endorsed by the BOS on 2/9/04. Construction 85% complete. Received comments from VDOT for pedestrian signal and pavement markings on 7/24/17 that required a permit revision, and have been addressed. Schedule adjusted as a result.

Route 1/Ladson Lane			Curr Estim (Mi		Total Funding (Mil \$)	Funding Type		
	1	Construction	\$.20	58M	\$ 0M		enue Sharing, TA	
District(s): Lee, Mount Vernon	lount Vernon Project Type: Bi	Bicycle/Pedestrian		Phase		Start Date	End Date	
	Project Manager:	Hojatzadeh, Max		Design 		Jul-11	Nov-15	
	Lead Agency:	Fairfax County Department of	e					
Scope:		Transportation	_			May-14	Mar-15	
Pedestrian intersection	FC Project No:	AA1400012-06	ed	Acq	uisition			
improvements for express bus stop	Program:	RHPTI	Sch		tility	NA	NA	
	TPP No:		0,	Relocation				
	Other Project No:	26006G-06002; UPC 99054		Con	struction	Mar-16	Jun-17 Aug-17	

Notes: Project is part of the Four-Year Transportation Program endorsed by the BOS on 2/9/04. Construction 90% complete. Schedule adjusted, due to lead time necessary for delivery of bus shelter.

Route 1/Mohawk Lane District(s): Lee, Mount Vernon	Route Number	Status	Estimate Fi		otal Iding Iil \$)	Funding Type	
	1		\$ 1.36	57M \$1.	367M		enue Sharing, TA
	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Hojatzadeh, Max		Design		Jul-09	Nov-15
Scope:	Lead Agency:	Fairfax County Department of Transportation	n e	_		May-14	Mar-15
Pedestrian intersection	FC Project No:	AA1400017-06	ed	Acquisiti	on		
improvements for express bus stop	Program:	RHPTI	Sch	Utility		Nov-14	Oct-15
	TPP No:		_ •,	Relocation			
	Other Project No:	26006G-06011; UPC 99054		Construct	ion	Mar-16	<u>Jun-17</u> Oct-17

Notes: 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. Permit revision for Mohawk submitted on 11/16/16. Construction of Mohawk Lane 68% complete. Schedule adjusted due to design change on the signal plan which required approval of a permit revision. The existing wires did not have enough slack to reach the proposed cabinet location.

Project	Sta	atus and Details		F	unding a	and Schedule		
South Van Dorn Street/Franconia Road Walkway	Route Number	Status	Estim	rrent Total mate Funding Iil \$) (Mil \$)		Funding Type 2014 Bonds		
	613	Design		5M	\$.4M			
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	ð					
Scope:		Transportation	qr		and	Jan-18	Aug-18	
Construct approximately 430 LF of	FC Project No:	5G25-060-018	Ū	Acq	uisition			
idewalk along the west side of	Program:		Sch	Utility		Sep-18	Apr-19	
South Van Dorn Street and south of Franconia Road, including new	TPP No:				ocation			
bus stop pad and curb ramps	Other Project No:		-	Construction		Jan-19	Jul-19	

Notes: Final design is in progress. Programmatic design waiver to request curb-abutted sidewalk, per request from supervisor's office, received from VDOT on 3/3/17. Preliminary plats are being prepared.

Springfield CBC Commuter Parking Garage	Route Number	Status	Estim	Current Estimate I (Mil \$)		Funding Type	
		Design	\$ 63.	81M	\$ 63.81M	C & I, F1	TA, CMAQ
District(s): Lee	Project Type:	Transit		P	hase	Start Date	End Date
	Project Manager:	Guarino, Michael		Design		Sep-14	Oct-17
	Lead Agency:	Capital Facilities	acilities 🖉				
Scope:			d u		Land	Dec-17	Dec-18
Multimodal and bus transit transfer	FC Project No:	DOT-000044	Ð	Acq	uisition		
facility to include commuter	Program:		Sch		tility	Dec-17	Dec-18
parking, car pooling accommodations, pedestrian and	TPP No:		()	Rel	ocation		
bicycle facilities, and public amenities	Other Project No:	ST-000033; UPC 106274		Construction		Apr-19	Nov-21

Notes: Value Engineering memo approval received from DPWES Director on 2/21/17 and from VDOT on 5/24/17. NEPA Categorical Exclusion approval received from FHWA on 2/23/17. VDOT design public hearing held on 4/20/17. Board of Supervisors endorsed public hearing plans on 7/11/17. VDOT approval of public hearing process was received on 7/28/17. Submitting right-of-way authorization package to VDOT.

Telegraph Road Walkway	Route Number	Status	Estim	rrent Total mate Funding lil \$) (Mil \$)		Funding Type 2007 Bonds	
	611	Design	\$4.75M		\$4M		
District(s): Lee	Project Type:	Bicycle/Pedestrian		Р	hase	Start Date	End Date
	Project Manager:	Ayers, Robert		Design		Jun-11	TBD
	Lead Agency:	Fairfax County Department of	e				
Scope:		Transportation	qr		Land	TBD	TBD
Pedestrian improvements and	FC Project No:	ST-000021-023	e	Acq	uisition		
approximately 3,500 LF of 4-foot	Program:		Sch	Utility		TBD	TBD
bike lane along east side of Felegraph Road from South Kings	TPP No:		~)	Relo	ocation		
Highway to Lee District Park	Other Project No:	4YP201-PB023		Cons	struction	TBD	TBD

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

Project	Sla	tus and Details		Funding	and Schedu				
Telegraph Road Walkway Phase I from Pike Road to Rose Hill Drive	Route Number	Status	Curre Estima (Mil S	te Fundin					
	611	Design	\$ 1.73	3M \$ 2.1N	2014	2014 Bonds			
District(s): Lee	Project Type:	Bicycle/Pedestrian		Phase	Start Date	End Date			
	Project Manager:	El Kaissi, Mohamad	_	Design	Oct-15	Nov-18			
	Lead Agency:	Fairfax County Department of	e						
Scope:		Transportation	d u l	Land	Feb-18	Sep-18			
Install 1,235 LF of 5-foot sidewalk	FC Project No:	ST-000036-014	e	Acquisition					
to fill in missing links, including	Program:		Sch	Utility	Oct-18	Apr-19			
crosswalks and curb ramps	TPP No:			Relocation					
	Other Project No:			Construction	Mar-19	Jan-20			

Telegraph Road Walkway Phase II from Pike Road to Wilton Road	Route Number	Status	Estim	Current Total Estimate Funding (Mil \$) (Mil \$)			
	611	On-Hold		25M	\$0M	2014	Bonds
District(s): Lee	Project Type:	Bicycle/Pedestrian		5 Land		Start Date	End Date
	Project Manager:	Bandy, Audra				TBD	TBD
	Lead Agency:	Fairfax County Department of	e				
Scope:	Transpor	Transportation	3			TBD	TBD
Construct 5-foot of concrete	FC Project No:	ST-000036-017	ed	Acq	uisition		
sidewalk to fill in missing links,	Program:		c h		tility	TBD	TBD
including crosswalks and curb ramps	TPP No:		S	Rel	ocation		
i din po	Other Project No:			Con	struction	TBD	TBD

Notes: FCDOT is coordinating with DPWES and VDOT on two creek restoration projects that will impact the sidewalk design. Also, DPWES is working with a request to VDOT on maintaining retaining wall before DPWES begins creek restoration. Project is on hold as a result.

Telegraph Road Walkway Phase III from Wilton Road to Farmington Drive	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	611	Design		IM	\$ 0M	2014	Bonds
District(s): Lee	Project Type:	Bicycle/Pedestrian		Pha	ase	Start Date	End Date
	Project Manager:	El Kaissi, Mohamad		Design		Oct-15	Nov-18
	Lead Agency:	Fairfax County Department of	Ð				
Scope:	-	Transportation	d u l		nd	Feb-18	Sep-18
Install 960 LF of 5-foot sidewalk	FC Project No:	ST-000036-018	e	Acqui	sition		
to fill in missing links, including	Program:		c h	Util	•	Oct-18	Apr-19
crosswalks and curb ramps	TPP No:		S	Reloc	ation		
	Other Project No:			Construct		Mar-19	Jan-20

Notes: Pre-final design is in progress.

Project	Sta	tus and Details			Funding	and Schedu	le
Van Dorn Street Pedestrian and Bicycle Access Improvements	Route Number	Status	Estin	Current To Estimate Fur (Mil \$) (N		Fundi	ng Type
	613	Project Initiation	\$ 2.95M		\$ 1M	C & I,	Federal
District(s): Lee	Project Type:	Bicycle/Pedestrian		I	Phase	Start Date	End Date
	Project Manager:	Turner, Latesa		D	esign	TBD	TBD
	Lead Agency:	Fairfax County Department of	e				
Scope:	_	Transportation	q	_	Land	TBD	TBD
Construct approximately 4,000 LF	FC Project No:	2G40-088-029	he		quisition		
of 8 to 10-foot walkway along north side of South Van Dorn	Program:		S c l		Jtility location	TBD	TBD
Street	TPP No:	182					
	Other Project No:			Con	struction	TBD	TBD
Notes: Scoping completed and forward	ed for design. Proie	ct initiation underway.					
5 - F							

Project	Sta	tus and Details		F	unding a	and Schedule		
Annandale Road/Graham Road	Route Number	Status	Estim	rrent Total mate Funding /iil \$) (Mil \$)		Funding Type		
	650	Construction	\$.1	5M	\$.15M	2014 Bonds		
District(s): Mason	Project Type:	Bicycle/Pedestrian		Р	hase	Start Date	End Date	
	Project Manager:	Harrell, William		Design		Apr-16	Jul-16	
	Lead Agency:	Virginia Department of	a					
Scope:		Transportation	q n		Land	TBD	TBD	
Pedestrian intersection	FC Project No:	5G25-060-006	e	Acq	uisition			
mprovements	Program:		Sch		tility	TBD	TBD	
	TPP No:			Rei	ocation			
	Other Project No:			Cons	struction	—TBD	TBD	
						Mar-17	Oct-17	

Notes: 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. Design complete, but the on-call construction contract reached its expenditure limit. New on-call contract awarded in March 2017. Project is scheduled for completion in October 2017.

Backlick Road Walkway (east side)	Route Number	Status	Estin	rrent Total mate Funding 1il \$) (Mil \$)			
	617	On-Hold	\$.2	5M	\$.08M	2007 Bonds	
District(s): Mason	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Marsh, Dennis	_			Feb-08	Sep-10
	Lead Agency:	Fairfax County Department of	o				
Scope:	Transportation	n l		Land	Jul-09	TBD	
Approximately 360 LF of walkway	FC Project No:	ST-000021-025	ed	Acc	luisition		
along east side of Backlick Rd opposite the Wilburdale community	Program:		Sch	Utility Relocation		TBD	TBD
	TPP No:		•,				
	Other Project No:	4YP201-PB025		Con	struction	TBD	TBD

Notes: Final design is complete. Two of three easements 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 Estima (Mil 1	te Funding		
	617	Design	\$ 1.55	5M \$ 1.1M	2014	Bonds
District(s): Mason	Project Type:	Bicycle/Pedestrian		Phase	Start Date	End Date
	Project Manager:	Turner, Latesa		Design	Jul-16	May-19
	Lead Agency:	Fairfax County Department of	Ð			
Scope:		Transportation	q n	Land	May-18	Dec-18
Construct approximately 750 LF of	FC Project No:	5G25-060-020	Ð	Acquisition		
concrete sidewalk along the east	Program:		Sch	Utility	Jan-19	Jun-19
side of Backlick Road	TPP No:	90	0,	Relocation		
	Other Project No:			Construction	Jul-19	May-20

otes: Pre-final design is underway.

Project	Sta	itus and Details		F	unding a	and Schedu	le
Columbia Pike/Gallows Road	Route Number	Status	Estim	Current Estimate (Mil \$) Total Funding (Mil \$) \$.35M \$.2M Phase Design		Fundi	ng Type
	244	Land Acquisition	\$.3			2014 Bonds	
District(s): Mason	Project Type:	Bicycle/Pedestrian				Start Date	End Date
	Project Manager:	Marsh, Dennis				Aug-15	Sep-17
	Lead Agency:	Fairfax County Department of	e				NA
scope:		Transportation	n		Land	Dec-16	Jul-17
edestrian signal and	FC Project No:	5G25-060-009	ed	Acq	uisition		Sep-17
mprovements to intersection	Program:		c h		tility	TBD	TBD
	TPP No:		S	Rel	ocation	NA	NA
	Other Project No:			Con	struction	<u> Sep-17 </u> Jan-18	— Dec-17 May-18

Notes: Project is to be constructed by VDOT Signal Rebuild Program. Final plans to be submitted to VDOT Signal Rebuild once land rights are completed. Land rights on 2 of 3 properties acquired. Gas valve to be adjusted to grade during construction. Schedule delayed due to ongoing land rights negotiations.

Edsall Road Walkway from Timber Forest Drive to Edsall Gardens Apartments	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	ng \$)	
	648	Design	\$.8	BM	\$.7M		
District(s): Mason	Project Type:	Bicycle/Pedestrian		Pl	hase	Start Date	End Date
	Project Manager:	Barksdale, Christopher		Design		Dec-15	Jun-18
	Lead Agency: Fairfax County Department Transportation	Fairfax County Department of	e				
Scope:		Transportation	l u l	Land		Sep-17	Mar-18
Construct approximately 1,060 LF	FC Project No:	5G25-060-024	ed	Acqu	uisition		
of sidewalk along westbound	Program:		c h		tility	TBD	TBD
Edsall Road and add signalized Dedestrian crossing at Timber	TPP No:	113	S	Relo	ocation		
Forest Drive and Edsall Road	Other Project No:		-	Cons	truction	Jul-18	Apr-19

Notes: Land Acquisition Division comments being addressed. Final plats received on 6/13/17.

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

Notes: Advanced copy of the final plans was received on 7/5/17 and is under review. Final project plats are being revised. Schedule adjusted because additional land rights and plat revisions were needed to provide the required 1-foot right-of-way clearance from the sidewalk and for easements to install the storm sewer system behind the proposed sidewalk to avoid major utility relocations.

Project	Sta	itus and Details			unding a	and Schedu	le
Lanier Street Bicycle/Pedestrian Connection from Exeter Street to Carrico Drive	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type	
	3205	Bid Advertisement	\$.1	5M	\$.15M		
District(s): Mason	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Lauretti, Francesco		Design ບ		Mar-16	May-17
	Lead Agency:	Fairfax County Department of	Ð				Jun-17
Scope:		Transportation	d u l		Land	NA	NA
Construct approximately 115 LF of	FC Project No:	2G40-088-034	Ū	Acc	luisition		
10-foot wide shared-use path	Program:		c h	Utility		TBD	TBD
	TPP No:	236	S	Rel	ocation	NA	NA
	Other Project No:		-	Construction		Nov-17	<u>May-18</u>
	other i tojett no.					Aug-17	Feb-18

Little River Turnpike Walkway from Columbia Road to Mayhunt Court	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)		
	236	Design	\$ 1.5	55M	\$ 1.1M		
District(s): Mason	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
Scope:	Project Manager:	Lauretti, Francesco		Design ບ		Jun-16	Mar-18
	• •	Fairfax County Department of Transportation	e				Apr-18
			n		Land	Jul-17	
Construct approximately 961 LF of	FC Project No:	5G25-060-045	ed	Acc	luisition	Oct-17	May-18
5-foot sidewalk, including curb and gutter	Program:		сh		Itility	<u>Mar-18</u>	<u>Sep-18</u>
	TPP No:	235	S	Rel	ocation	Jun-18	Nov-18
	Other Project No:			Con	struction	Jul-18	Aug-19
						Oct-18	Nov-19

Notes: Pre-final design plans submitted on 7/25/17. LDS comments have now been received. Schedule adjusted, because of longer than anticipated LDS review times. Project plats are in progress.

Little River Turnpike Walkway from Hillbrook Drive to Little River Run Drive	Route Number	Status		rent nate il \$)	Total Funding (Mil \$)	Funding Type	
	236	Project Initiation	\$ 2.6	65M	\$ 3M	2014 Bonds	
District(s): Mason	Project Type:	Bicycle/Pedestrian		P	hase	Start Date	End Date
	Project Manager:	Lauretti, Francesco		Design		TBD	TBD
	• •	Fairfax County Department of	e				
Scope:		Transportation	qr		Land	TBD	TBD
Construct 1,550 LF of 9-foot wide,	FC Project No:	5G25-060-044	ē	Acquisition			
curb abutted sidewalk	Program:		c h		tility	TBD	TBD
	TPP No:	234	S	Rel	ocation		
	Other Project No:			Con	struction	TBD	TBD

Notes: Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Design proposal and survey are complete. Schedule to be determined once utility designation is complete which is expected in September 2017.

Project	Sta	itus and Details		F	unding a	and Schedule		
McWhorter Place Trail			Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type		
		Bid Advertisement	\$.3	35M \$.35M		C & I		
District(s): Mason	Project Type:	Bicycle/Pedestrian		P	hase	Start Date	End Date	
	Project Manager:	Nabavi, Seyed		 ⊐ Land		Oct-15	Jul-17	
	Lead Agency:	Fairfax County Department of	e				May-17	
Scope:		Transportation	2			Oct-16	May-17	
Construct missing segments of trail	FC Project No:	2G40-088-010	ed	Acqu	uisition			
and sidewalk from west of cul-de-	Program:		c P		tility	Jun-17	Aug-17	
ac on McWhorter Place to Aarkham Street	TPP No:	225	s	Relo	ocation	NA	NA	
	Other Project No:			Construction		Sep-17	May-18	

Notes: Final construction package is in progress. Land acquisition completed 5/1/17. VDOT land use permit received 6/12/17.

Medford Drive Walkway from Annandale High School to Davian Drive	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	2014 Bonds	
	4054	Design	\$.	9M	\$.4M		
District(s): Mason	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Conley, Tim	Design		Jan-15	May-17	
	Lead Agency:	Fairfax County Department of	e				Oct-17
Scope:		Transportation	d u l		Land	May-16	Mar-17
Approximately 475 LF of sidewalk,	FC Project No:	5G25-060-031	ē	Acc	quisition		
including curb and gutter on east	Program:		c h		Jtility	Jan-17	<u>May-17</u>
side of Medford Drive from Davian Drive to Four Year Run	TPP No:	151	S	Relocation			Mar-17
	Other Project No:		_	Con	struction	Jun-17	Apr-18
	other Project No.					Nov-17	Sep-18

Notes: Second final design is in progress. LAD completion memo received 3/13/17. Utility relocation is complete. Project schedule adjusted to address VDOT drainage comments which are being resolved.

North Chambliss Street/Beauregard Street	Route Number	Status	Estin	rrent Total mate Funding fill \$) (Mil \$) 1.5M \$ 1M		•	
	713	Design	\$1				
District(s): Mason	Project Type:	Secondary Road		F	hase	Start Date	End Date
.,	Project Manager:	Nabavi, Seyed	_	Design Design Land		Dec-16	Jun-19
	0, ,	Fairfax County Department of	e				
Scope:		Transportation	_			Oct-18	May-19
Realign North Chambliss Street to	FC Project No:	5G25-059-003	ວ Acquis		uisition		
eliminate free flow right turn and	Program:		Sch	Utility		Jun-19	Feb-20
connect to Beauregard Street at existing signal opposite shopping	TPP No:		0	Rel	ocation		
center parking lot entrance	Other Project No:			Con	struction	Mar-20	Mar-21

Notes: Reviewing and addressing VDOT and community comments. The amendment negotiation for the additional traffic analysis is in progress. Public meeting was held on 6/13/17.

Project	Sta	tus and Details		I	-unding a	and Schedule		
Route 236 Corridor Bicycle Improvements	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type		
	236	Study		5M	\$ 7.5M	C & I		
District(s): Mason	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	Lind, Adam		D	esign	Feb-16	Feb-17	
	Lead Agency:	Fairfax County Department of	e					
cope:		Transportation	с q		Land	NA	NA	
dd bicycle lanes, wide curb lanes,	FC Project No:	2G40-088-033	Ū	Aco	luisition			
icycle shoulders to complete etwork gaps from City of Fairfax	Program:		Sch	Utility		NA	NA	
o City of Alexandria	TPP No:	229	•		ocation			
	Other Project No:			Con	struction	NA	NA	

Notes: 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 fall 2017.

Route 236 from High Place to Old Columbia Pike	Route Number	Status	Curre Estim (Mil	ate	Total Funding (Mil \$)	Funding Type	
	236	Project Initiation	\$ 1.3	BM	\$ 1.3M		
District(s): Mason	Project Type:	Bicycle/Pedestrian		Phase	hase	Start Date	End Date
	Project Manager:	Barksdale, Christopher	_	Design 		TBD	TBD
	Lead Agency: Fairfax County De Transportation	Fairfax County Department of					
Scope:		Transportation	5	_	and	TBD	TBD
Construct 1,500 LF of 8-foot wide	FC Project No:	5G25-060-043	ed	Acqu	uisition		
walkway along north side of Little	Program:		Sch		tility	TBD	TBD
River Turnpike to both west of and east of Roberts Avenue	TPP No:	205		Relo	ocation		
	Other Project No:			Cons	truction	TBD	TBD

Notes: Survey notification letters sent on 6/28/17. Consultant proposal development underway. Schedule to be developed upon survey completion which is expected in September 2017.

Route 236 Widening from I-495 to John Marr Drive	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	236	Project Initiation	\$ (M	\$ 2.5M		
District(s): Braddock, Mason	Project Type:	Other		P	hase	Start Date	End Date
	Project Manager:	Luo, Caijun		Design		TBD	TBD
	Lead Agency:	Fairfax County Department of					
Scope:		Transportation	3			TBD	TBD
Widen from 4 to 6 lanes, including	FC Project No:	DOT-000026	Ð	Acq	uisition		
streetscape improvements	Program:		Sch	Utility		TBD	TBD
	TPP No:	221	0,	Rei	ocation		
	Other Project No:			Con	struction	TBD	TBD

Notes: Estimate to be determined. 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 fall 2017.

Project	Sta	tus and Details		I	unding a	and Schedu	le
Route 50 Walkway from Graham Road to Wayne Road	Route Number	Route Number Status		ent Total ate Funding \$) (Mil \$)		·	
	50	Utility Relocation	\$.45	159M \$.539N		1 RSTP, CMAQ	
District(s): Mason	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Nabavi, Seyed		Design		Oct-13	Sep-17
	Lead Agency:	Fairfax County Department of	Ð				Jun-17
Scope:		Transportation	n l		Land	NA	NA
Approximately 500 LF of sidewalk	FC Project No:	AA1400056-12	ed	Acq	luisition		
nd trail on south side of Route 50	Program:	RT50	c h		Itility	Apr-17	Jul-17
	TPP No:		S	Rel	ocation		Oct-17
	Other Project No:	RT50-056; UPC 108500	Construction		struction	Dec-17	Jan-19

Notes: Draft construction package submitted to UDCD on 7/11/17. VDOT permit received 7/3/17. There is no ROW impact for the project. Utility relocations are in progress.

	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	50	Land Acquisition	\$.59	92M	\$.592M	RSTP	, CMAQ
	Project Type:	Bicycle/Pedestrian		Phase	Phase	Start Date	End Date
	Project Manager:	Nabavi, Seyed		Design		Oct-13	Sep-17
	Lead Agency:	Fairfax County Department of Transportation	e				Dec-17
Scope:			n l		Land	Nov-16	Jun-17
Approximately 500 LF of sidewalk	FC Project No:	AA1400062-12	ed	Acquisition			Nov-17
on south side of Route 50	Program:	RT50	c h		Jtility	Jun-17	Sep-17
	TPP No:		S	Re	ocation	NA	NA
	Other Project No:	RT50-062; UPC 108496		Con	struction	— Dec-17 Apr-18	Jan-19 May-19

Notes: Final design is complete. Land rights on 5 of 6 properties have been acquired. Schedule revised to allow additional time for filing of certificate for land rights on remaining property.

Route 50 Walkway from South Street to Aspen Lane	Route Number	Status	Curro Estim (Mil	ate	Total Funding (Mil \$)	Funding Type	
	50	Utility Relocation	\$ 1.09	93M \$1.058№		RSTP, CMAQ	
District(s): Mason	Project Type:	Bicycle/Pedestrian		Pl	hase	Start Date	End Date
	Project Manager:	El Kaissi, Mohamad		Land Acquisition		Oct-13	Sep-17
	• •	Fairfax County Department of	e				
Scope:		Transportation	d u l			Nov-16	Jun-17
Approximately 1,300 LF of sidewalk	FC Project No:	AA1400061-12	Ū				
and trail on south side of Route 50	Program:	RT50	Sch		tility	Apr-17	Jul-17
	TPP No:			Reid	ocation		
	Other Project No:	RT50-061; UPC 108493		Cons	truction	Dec-17	Jan-19

Notes: Revised TMP plans were resubmitted to VDOT on 8/3/17, due to water main relocation by Fairfax Water. Plans will be submitted for permit once MOT plans are approved. AT&T fiber optic relocation was completed in May 2017. Two Dominion street light poles have been removed, due to conflict with AT&T fiber optic relocation, and will be reinstalled after sidewalk construction.

Project	Sta	tus and Details			Funding a	and Schedule		
Route 50 Walkway from Woodlawn Avenue to Church	Route Number	Status	Estin	rrent Total mate Funding /iil \$) (Mil \$)				
	50	Bid Advertisement	\$.46M \$.		\$.543M			
District(s): Mason	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
	Project Manager:	Roberson, Jeanmarie		Design		Oct-13	Sep-17	
	Lead Agency:	Fairfax County Department of	Ð				Jun-17	
Scope:		Transportation	d u l		Land	Oct-16	Jun-17	
Approximately 550 LF sidewalk on	FC Project No:	AA1400057-12	ē	Acquisition			May-17	
north side of Route 50	Program:	RT50	Sch		Jtility	NA	NA	
	TPP No:		•		ocation			
	Other Project No:	RT50-057; UPC 108497		Constructi		Dec-17	Jan-19	

Route 50 Widening from Cedar Hill Road to Annandale Road	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type NVTA Local	
	50	On-Hold	\$ 47	.5M	\$ 5M		
District(s): Mason, Providence	Project Type:	Primary Road		F	hase	Start Date	End Date
	Project Manager:	Abifadel, Gibran		Design		TBD	TBD
	Lead Agency: Fairfax County Department of Transportation	Ð	<u></u>				
Scope:		Transportation	ηη	Land		TBD	TBD
Widen Route 50 inside the Beltway	FC Project No:	DOT-000030	ed	Acq	uisition		
from 4 to 6 lanes, including	Program:		c h		tility	TBD	TBD
intersection improvements and pedestrian and bicycle facilities	TPP No:	69	S	Rel	ocation		
	Other Project No:		_	Con	struction	TBD	TBD

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

Route 50/Allen Street	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	RSTP, CMAQ	
	50	Bid Advertisement	\$.38	83M	\$.37M		
District(s): Mason, Providence	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	El Kaissi, Mohamad	C		esign	Oct-13	Sep-17
	•••	Fairfax County Department of Transportation	Ð				Jun-17
Scope:			d u l		Land	Nov-16	Jun-17
Pedestrian intersection and bus	FC Project No:	AA1400052-12	e	Acc	luisition		May-17
stop improvements	Program:	RT50	Sch	Utility		NA	NA
	TPP No:		•,		ocation		
	Other Project No:	RT50-052; UPC 108494		Con	struction	Dec-17	Jan-19

Notes: Final construction package being prepared for VDOT authorization to advertise for bids. Project being combined with Route 50 Walkway from Woodlawn Avenue to Church, Project No. AA1400057-12, for construction.

Project		tus and Details			Ŭ	nd Schedu	
Route 50/Wayne Road/Woodlawn Avenue	Route Number	Status	Curre Estima (Mil 1	mate Funding		ng	
	50	Bid Advertisement	\$ 1.69	6M \$	5 1.696M	RSTP, CMAQ	
District(s): Mason, Providence	Project Type:	Bicycle/Pedestrian		Pha	se	Start Date	End Date
	Project Manager:	Roberson, Jeanmarie		Desi	gn	Oct-13	Jan-17
	Lead Agency:	Fairfax County Department of	٩	<u> </u>			
Scope:		Transportation	qr	Lar	-	Sep-16	Nov-16
Pedestrian intersection and	FC Project No:	AA1400053-12	Ð	Acquisition			
sidewalk improvements	Program:	RT50	Sch	Utili	•	NA	NA
	TPP No:			Reloca			
	Other Project No:	RT50-053; UPC 108502		Construction		Sep-17	Oct-18

Route 7 Walkway from Rio Drive to Glenmore Drive (RT7PI)	Es		Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	7	Construction	\$ 1.2	75M	\$ 1.275M	2007	Bonds
District(s): Mason	Project Type:	Bicycle/Pedestrian		5 Land		Start Date	End Date
	Project Manager:	Marsh, Dennis				Mar-10	Sep-15
	Lead Agency:	Fairfax County Department of	e				
Scope:	_	Transportation	5			Jun-13	Jul-14
Approximately 1,800 LF of walkway	FC Project No:	ST-000021-044	ed	Acc	luisition		
on east side of Route 7 from Rio	Program:		c h		Jtility	NA	NA
Drive to Waters Edge Condos and on west side from Nevius Street to	TPP No:		S	Rel	ocation		
Glenmore Drive	Other Project No:	4YP201-PB045		Construction		Jan-17	Aug-17 Nov-17

Notes: Construction 5% complete. Schedule adjusted based on construction contract length.

Seminary Road Walkway from north of Magnolia Lane to Colfax Avenue	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Funding Type	
	716	Design		9M \$1.6M		2014 Bonds	
District(s): Mason	Project Type:	Bicycle/Pedestrian		P	hase	Start Date	End Date
	Project Manager:	Tsybin, Alexander		Design م		Sep-16	Jun-19
	Lead Agency:	Fairfax County Department of	_			10	Apr 10
Scope:	Transportati	Transportation	np		Land uisition	Aug-18	Apr-19
390 LF of sidewalk along Seminary	FC Project No:	5G25-060-038	ре Р				
Road from north of Magnolia Lane to City of Alexandria limits before	Program:		Sch	-	Itility ocation	May-19	Sep-19
Calhoune Avenue	TPP No:	169	•				
	Other Project No:			Con	struction	Aug-19	Jun-20

Notes: Intermediate design is in progress. Advance copy of intermediate design plan was received on 6/20/17. Comments sent to consultant on 6/29/17. Utility designations completed.

Project	Sta	itus and Details		l	Funding a	and Schedule		
Seven Corners Interchange Improvements	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)			
		Project Initiation \$		0M \$3M		RSTP		
District(s): Mason, Providence	Project Type:	Primary Road		F	Phase	Start Date	End Date	
	Project Manager:	CPTED, To Be Determined		D	esign	TBD	TBD	
	Lead Agency:	Fairfax County Department of	Ð					
Scope:		Transportation	d u l		Land	TBD	TBD	
nterchange improvements	FC Project No:	2G40-076-000	Ū	Acc	quisition			
	Program:		Sch		Jtility	TBD	TBD	
	TPP No:			Rei	ocation			
	Other Project No:			Construction		TBD	TBD	

with the Comprehensive Plan Amendment. NVTA approved \$0.2 million for FY 2022 and \$0.8 million for FY 2023 in Regional Surface Transportation Program 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, around the Seven Corners interchange to Sleepy Hollow Road).

Sleepy Hollow Road Walkways from Columbia Pike to Route 7	Route Number	Status	Curren Estimat (Mil \$		Total Funding (Mil \$)		
	613	Project Initiation		97M	\$ 4.3M		
District(s): Mason	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Vanzandt, Mark		D	esign	TBD	TBD
Scope:	Lead Agency:	Fairfax County Department of Transportation	<u>ຍ</u> ສ Land		Land	TBD	TBD
Construct approximately 5,400 LF	FC Project No:	2G40-088-028	e d	Acc	luisition		
of 5-foot sidewalk and variable width asphalt trail along Sleepy	Program:		Sch	Utility		TBD	TBD
Hollow Road	TPP No:	172	•/		ocation		
	Other Project No:			Con	struction	TBD	TBD

Notes: Public information meeting held on 3/29/17. Scope revisions recommended for project. Scope review meeting held with VDOT Traffic on 6/21/17. Scope review meeting with Mason District Office held on 7/10/17. Utility designation ordered 6/9/17. Full project schedule will be determined when the scope can be finalized.

Project	Sta	itus and Details		I	Funding	and Schedule			
Cinder Bed Road/Newington Road	Route Number Status		Curr Estim (Mi			Fundi	ng Type		
	637	Complete		35M	\$ 6.35M	2007 Bonds			
District(s): Mount Vernon	Project Type:	Secondary Road		Phase Design		Start Date	End Date		
	Project Manager:	Ayers, Robert				Jan-10	Feb-15		
	Lead Agency:	Fairfax County Department of Transportation	o						
cope:			<u>-</u>		Land	Jul-13	Aug-14		
Redesign intersection of Cinder Bed	FC Project No:	5G25-054-000	e d	Acc	luisition	Feb-10			
Road and Newington Road and	Program:		Sch	Utility		Apr-14	Oct-15		
install a new trail along the east side of northbound Newington Road	TPP No:		•	Rei	ocation				
	Other Project No:	4YP214		Con	struction	Jul-15	<u>Mar-17</u> Jul-17		

Notes: Project is part of the Second Four-Year Transportation Plan endorsed by the BOS on 10/15/07. Construction substantialy completed on 7/31/17.

Fort Hunt Road and Collingwood Road			Current Estimate (Mil \$)		Total Funding (Mil \$)		
	629	Cancelled	\$ 2.2	22M	\$ 2.22M	2014 Bonds	
District(s): Mount Vernon	Project Type:	Secondary Road		F	hase	Start Date	End Date
	Project Manager:			Design		TBD	TBD
	Lead Agency:	Fairfax County Department of	e				
Scope:	_	Transportation	l u l	Land		TBD	TBD
Construct left turn lanes on both	FC Project No:	5G25-059-006	e d	Acc	luisition		
northbound and southbound Fort	Program:		c h		Itility	TBD	TBD
Hunt Road, including a new traffic signal, pedestrian signals, and	TPP No:	30	S	Re	ocation		
walkways on both sides of Fort Hunt Road	Other Project No:			Construction		TBD	TBD

Notes: Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Scope and left turn lane warrant analysis completed March 2017. Recommended the project be deleted, since the traffic does not warrant a left turn lane. District office concurred with recommendations.

Giles Run Connector Road from Lorton Road to Laurel Hill Adaptive Reuse Site	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	C & I	
	3362	Design	\$ 2.	8M	\$.6M		
District(s): Mount Vernon	Project Type:	Secondary Road		Р	hase	Start Date	End Date
	Project Manager:	Turner, Latesa		Design		Sep-14	Jun-17
	Lead Agency:	Fairfax County Department of	e				<u> </u>
Scope:		Transportation	qr	Land		NA	NA
Preliminary design of existing	FC Project No:	2G40-067-000	e	Acq	uisition	NA	
roadway improvements	Program:		c h		tility		NA
	TPP No:		S		ocation		
	Other Project No:			Construction		NA	NA

Notes: Context sensitive design developed and coordinated with stakeholders, including DPWES, DPZ, and FCPA. Fairfax County Architectural Review Board approved design concept on 3/9/17. 15% design plans complete, and project forwarded for implementation in June 2017. Initiating final design. Schedule to be developed once task order is executed which is expected in fall 2017.

Project	Sta	tus and Details		l	Funding	and Schedule		
Gunston Cove Road Walkway from Cranford Street to Amsterdam Street	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type		
	600	Land Acquisition		9M	\$.5M	2014 Bonds		
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Madhusudhan, Galappa				Apr-16	Jun-18	
	Lead Agency:	Fairfax County Department of	e					
Scope:		Transportation 3		Land		Jul-17	Jan-18	
Construct approximately 320 LF of	FC Project No:	5G25-060-029	Ð	Acc	luisition			
i-foot concrete sidewalk, including	Program:		Sch		Jtility	TBD	TBD	
curb and gutter and drainage improvements along north side of Gunston Cove Road	TPP No:	131	•,		ocation			
	Other Project No:		-	Con	struction	Oct-18	Apr-19	

Notes: Final design is in progress. Land Acquisition authorized on 7/28/17. Stormwater detention exception approval received from LDS on 5/12/17. TMP approved 4/7/2017.Video inspection report received on 7/24/17 and sent to consultant.

Gunston Road from Richmond Highway to the Potomac River	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	C & I	
	242	Project Initiation	\$ 5	5M	\$ 5M		
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Stevens, Daniel		D	esign	TBD	TBD
	Lead Agency:	Fairfax County Department of	e	Land			
Scope:	_	Transportation	l u l			TBD	TBD
Construct missing walkway links	FC Project No:	2G40-088-031	ed	Acq	uisition		
along Gunston Road	Program:		c h	Utility		TBD	TBD
	TPP No:	206	S	Rel	ocation		
	Other Project No:			Con	struction	TBD	TBD

Notes: Project scoping and initial coordination in progress. Anticipate completing scoping and forwarding for design in fall 2017.

Hooes Road Walkway from Ox Road to Furnace Road	Route Number	Status	Curr Estim (Mi	nate Fu	otal nding ⁄Iil \$)	Funding Type	
	636	Project Initiation	\$.4	4M \$	\$.4M	C	& I
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Stevens, Daniel		Design		TBD	TBD
	Lead Agency:	To be determined	o				
Scope:	_		d u l	Land		TBD	TBD
Construct walkway on north side of	FC Project No:	2G40-088-023	Ū	Acquisiti	tion		
Hooes Road	Program:		c h	Utility		TBD	TBD
	TPP No:	132	S	Relocati	on		
	Other Project No:			Construction		TBD	TBD

Notes: Project scoping and initial coordination in progress. Anticipate completing scoping and forwarding for design in fall 2017.

Project	Sta	tus and Details		I	Funding and Schedule				
Hooes Road/Newington Forest Ave	Est		Current Estimate (Mil \$)		Total Funding (Mil \$)	5			
	636	Design	\$ 1.2	\$ 1.25M		2014	014 Bonds		
District(s): Mount Vernon, Springfield	Project Type:	Bicycle/Pedestrian		Phase Design Design		Start Date	End Date		
	Project Manager:	Conley, Tim				Jan-16	Sep-18		
	Lead Agency:	Fairfax County Department of	ð						
Scope:		Transportation	_			Oct-17	May-18		
Construct 5-foot concrete sidewalk	FC Project No:	5G25-060-011	Ū	Aco	uisition				
along the south side of Newington Forest Avnue from Treasure Tree	Program:		Sch	Utility		May-18	Dec-18		
Court to Hooes Road, including	TPP No:		•,		ocation				
pedestrian signals and crosswalk on Hooes Road	Other Project No:			Con	struction	Oct-18	Mar-19		

	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type		
		Complete	\$ 6	M	\$ 6M	C & I, County, State		
	Project Type:	Transit		Pł	nase	Start Date	End Date	
	Project Manager:	Guarino, Michael		Design		Sep-13	Apr-15	
	Lead Agency:	Capital Facilities	e					
Scope:	=		qr		and	NA	NA	
Add two maintenance bays and a	FC Project No:	TF-000014-001	e	Acquisition				
service area, site upgrades, and	Program:		Sch		ility	NA	NA	
building upgrades to the existing facility	TPP No:			Relo	cation			
concy	Other Project No:			Cons	truction	Jun-15	Feb-17	

Notes: The project was substantially completed on 2/18/17.

I-95 Northbound Directional Off-Ramp to Northbound Fairfax County Parkway	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type		
	95	On-Hold	\$ 8	1M	\$ 4.193M	Feo	deral	
District(s): Lee, Mount Vernon	Project Type:	Interstate		Phase		Start Date	End Date	
	Project Manager:	Knight, Ryan		D	esign	Oct-11	Mar-17	
	Lead Agency:	Virginia Department of Transportation	e					
Scope:			d u l		Land	NA	NA	
From I-95 Exit 166 for Route 286	FC Project No:	DOT-000019	Ū	Acq	uisition			
northbound, to 0.6 miles west of Exit 166 (PE only)	Program:		Sch		Itility	NA	NA	
	TPP No:	4			ocation			
	Other Project No:	UPC 93033		Con	struction	NA	NA	

Notes: Funding for design only. Preliminary design completed. Submitted application for House Bill 2 (HB2) funding in July 2016. However, this project was not select for HB2 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.

Project	Sta	tus and Details		Funding and Schedule					
Lorton Arts Access Road	Route Number Status		Curr Estim (Mi		Total Funding (Mil \$)	•			
		Design	\$ 1.	4M	\$ 1.2M	Bonds			
District(s): Mount Vernon	Project Type:	Secondary Road		Phase		Start Date	End Date		
	Project Manager:	Nabavi, Seyed		D	esign	Feb-16	May-18		
	Lead Agency:	Fairfax County Department of Transportation	e			Oct-17			
cope:			qr		Land		Jan-18		
Provide direct access from Lorton	FC Project No:	TS-000020-001	ē	Acq	uisition				
arts to Workhouse Road south of	Program:		Sch		tility	Feb-18	Apr-18		
existing entrance near Route 123	TPP No:		•		ocation				
	Other Project No:			Construction		Jun-18	Mar-19		

17. Architectural Review Board approved project on 9/8/16.

Lorton Arts Cross County Trail	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Funding Type	
		Bid Advertisement	\$ 2.	.6M	\$ 2.006M		
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		Р	hase	Start Date	End Date
	Project Manager:	Nabavi, Seyed		Land Acquisition Utility		Apr-14	Feb-17
	Lead Agency:	Fairfax County Department of	e				
Scope:		Transportation	n l			Dec-16	Dec-16
Multi-use trail connecting the Cross	FC Project No:	AA1400131-13	e d				
County trail through the Lorton	Program:		Sch			NA	NA
Arts Foundation property	TPP No:		0	Rel	ocation		
	Other Project No:	LAF-131; EN09-029-120, P101, R201, C501; UPC94287		Con	struction	Mar-17 Nov-17	Apr-18

Notes: Construction package for bid authorization submitted to VDOT on 7/19/17. Land acquisition completed 12/19/16. PCE finalized on 3/7/16. VDOT plans, specifications, and estimates reevaluation and environmental certification were distributed on 3/7/17.

Lorton Road/Furnace Road from Silverbrook Road to Route 123	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Funding Type	
	642	Complete		5M	\$ 40M	2007 Bonds, C & I	
District(s): Mount Vernon	Project Type:	Secondary Road		F	hase	Start Date	End Date
	Project Manager:	Roberson, Jeanmarie		Design		Jan-08	Jun-13
	Lead Agency:	Fairfax County Department of	e				
Scope:		Transportation	d u l		Land	Jan-12	Sep-12
Widen Lorton Road to 4 lanes from	FC Project No:	2G40-022-000	Ū	Acquisition			
Route 123/Furnace Road to Silverbrook Road and from	Program:		Sch		Itility	Feb-12	Dec-14
Route123/Lorton Road to Furnace	TPP No:			Rel	ocation		
Road	Other Project No:			Con	struction	Dec-13	<u>Apr-17</u> Mar-17

Notes: Project is part of the Second Four-Year Transportation Plan Construction substantially complete on 3/31/17. Street Acceptance process underway. Land Surveys preparing abandonment, discontinuance and redline plats.

Project		itus and Details				and Schedule		
Lorton Road/Lorton Market Road	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	ng		
	642 Complete S		\$.2	\$.25M \$.3M		2014 Bonds		
District(s): Mount Vernon	Project Type:	Secondary Road		P	hase	Start Date	End Date	
	Project Manager:	Marsh, Dennis		Design Design Land		Nov-15	Jan-17	
	Lead Agency:	Fairfax County Department of	e					
Scope:		Transportation	d u l			NA	NA	
Extend approximately 120 LF of	FC Project No:	5G25-059-004	e	Acq	uisition			
vestbound left turn lane on Lorton	Program:		Sch		tility	NA	NA	
Road to Lorton Market Lane	TPP No:				ocation			
	Other Project No:			Con	struction	Feb-17	Apr-17	

Mason Neck Trail 2B	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)		
	242		\$ 2.2	29M	\$ 1.84M	District	Walkway
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		P	hase	Start Date	End Date
	Project Manager:			Design		TBD	Mar-12
	Lead Agency:	Capital Facilities	e			NA	NA
Scope:			n	_		Aug-12	
Construct 9,900 LF of 8-foot	FC Project No:	ST-000028-002	e d	Acq	uisition	NA	Mar-14
asphalt trail along Gunston Road	Program:		c h		tility	NA	NA
between Pohick Bay Drive and the entrance to Pohick Bay golf course	TPP No:		S	Rel	ocation		
character to roman buy gon course	Other Project No:			Con	struction	— Jun-15 May-15	Aug-17

Notes: Construction is 85% complete.

Mount Vernon Memorial Highway - Potomac Heritage National Scenic Trail	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Funding Type	
	613	Project Initiation		.5M	\$ 6.5M	C & I	
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		P	hase	Start Date	End Date
	Project Manager:	Lind, Adam		D	esign	TBD	TBD
	Lead Agency:	Fairfax County Department of	e				
cope:	Tra	Transportation	d u l		Land	TBD	TBD
Complete missing links of trail near	FC Project No:	2G40-088-026	ē	Acq	uisition		
Vashington's Mill Historic State	Program:		c h		tility	TBD	TBD
Park to Grist Mill Park, including pridge over Dogue Creek	TPP No:	154	S	Rei	ocation		
	Other Project No:			Con	struction	TBD	TBD

Notes: Project scoping completed, and forwarded for design in July 2017. Initiating design. Negotiating design task order.

Project	Sta	tus and Details		I	unding a	and Schedu	nd Schedule		
Did Mount Vernon Road Walkway from Mount Vernon Highway to Westgate Drive	Route Number	Status	Estim	rrent Total mate Funding /iil \$) (Mil \$)		-			
	623	Design		2M	\$ 2.1M				
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date		
	Project Manager:	Zahirieh, Shahla		Design		Apr-16	Dec-18		
	Lead Agency:	Fairfax County Department of	Ð						
Scope:	_	Transportation	d u l		Land	Nov-17	Jun-18		
Construct 5-foot sidewalk along	FC Project No:	ST-000036-016	Ū	Acq	luisition				
west side of Old Mount Vernon	Program:		c h		Itility	Jun-18	Nov-18		
Road	TPP No:	191	S	Rel	ocation				
	Other Project No:		Construction		struction	Jan-18	Mar-20		

Pohick Road Widening from Richmond Highway to I-95	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type	
	635	Project Initiation	\$ 29.	25M	\$ 22M		
District(s): Mount Vernon	Project Type:	Secondary Road		Phase	hase	Start Date	End Date
	Project Manager:	Knight, Ryan		Design		TBD	TBD
	Lead Agency:	Fairfax County Department of	Ð	0			
Scope:	Transportation	l u l	Land		TBD	TBD	
Widen Pohick Road to 4 lanes,	FC Project No:	DOT-000022	ed	Acq	uisition		
including intersection	Program:		c h		tility	TBD	TBD
improvements and pedestrian and bicycle facilities	TPP No:	57	S	Rel	ocation		
	Other Project No:			Con	struction	TBD	TBD

Notes: Project scoping and initial coordination in progress. Scoping phase extended, because to further traffic analysis was required. Completion anticipated in fall 2017.

Pohick Road/Southrun Road	Route Number	Status	Curren Estimat (Mil \$	e Funding	Funding Type	
	641	Design	\$ 1.25	M \$.2M	2014	Bonds
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		Phase	Start Date	End Date
	Project Manager:	Roberson, Jeanmarie	_	Design	Nov-15	Oct-18
	Lead Agency:	Fairfax County Department of	e			
Scope:		Transportation	q	Land	Nov-17	Jun-18
Approximately 400 LF of sidewalk	FC Project No:	5G25-060-010	Ū	Acquisition		
long southeast side of Southrun	Program:		b c h	Utility	Jul-18	Jan-19
Road from Rushing Creek Road to Pohick Road and signalized	TPP No:			Relocation		
pedestrian crossings at Pohick Road	Other Project No:			Construction	Feb-19	Feb-20

Notes: Second pre-final design in progress. Project plats are being finalized based on TDD and LAD review.

Project	Sta	Status and Details Funding						
Quander Avenue Walkway from West Potomac High School to Quander Elementary School	Route Number	Status	Estin	rrent Total mate Funding /iil \$) (Mil \$)		Funding Type 2014 Bonds		
	630	Design		BM	\$ 1.3M			
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	Madhusudhan, Galappa		D	esign	Jun-16	Jan-19	
	Lead Agency:	Fairfax County Department of	e					
Scope:		Transportation	qr	Land		May-18	Dec-18	
Construct approximately 1,800 LF	FC Project No:	5G25-060-034	Ð	Acc	luisition			
of concrete sidewalk along west	Program:		c h		Itility	TBD	TBD	
side of Quander Road from Stokes .ane to Emmett Drive	TPP No:	165	S	Re	ocation			
	Other Project No:			Construction		Mar-19	Oct-19	

Notes: Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Pre-final design i progress. Concurrence from DHR received 1/12/17 - no historic properties affected.

Richmond Highway Bus Rapid Transit (BRT)	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type NVTA	
	1	Study	\$ (M	\$ 0M		
District(s): Lee, Mount Vernon	Project Type:	Transit		F	Phase	Start Date	End Date
	Project Manager:	Aguayo, Vanessa		Design		TBD	TBD
	Lead Agency:	Fairfax County Department of	e				
Scope:	Transportation	l u l	Land		TBD	TBD	
Implementation of BRT on	FC Project No:	2G40-114-000	ed	Acc	luisition		
Richmond Highway from	Program:		c h		Itility	TBD	TBD
Huntington Metrorail Station to Fort Belvior	TPP No:		S	Re	ocation		
	Other Project No:			Con	struction	TBD	TBD

Notes: 2015 DRPT study identified BRT as preferred transit alternative with future Metrorail extension from Huntington to Hybla Valley which the Board endorsed in May 2015. In December 2016, FCDOT procured a program management consultant (PMC) to assist all phases of implementation. BRT team (County staff and PMC) are working on NEPA and preliminary design. 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	Estimate Fund		Total Funding (Mil \$)	Funding	
	1	Design-Build	\$ 3	BM	\$ 3M	DOD	Grant
District(s): Mount Vernon	Project Type:	Primary Road		Р	hase	Start Date	End Date
	Project Manager:	Rosenbaum, Jane		Design		Mar-11	Apr-13
	Lead Agency:	Federal Highway Administration	<u>ں</u>				
Scope:	-		l u l		Land	Jan-14	TBD
Nidening Richmond Highway from	FC Project No:	2G40-012-000	ວ Acq	Acq	uisition		
4 to 6 lanes	Program:		Sch	Utility		Nov-13	TBD
	TPP No:		•,	Kei	ocation		
	Other Project No:	R00101-00100; UPC 103073		Con	struction	Jun-13	Jun-17
							Sep-17

Notes: 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. Construction in progress. Ribbon cutting ceremony held 8/2/17. Schedule adjusted, due to winter weather and utilities relocation delays. Road open to traffic. Contractor finishing outstanding work by September 2017.

Project	Sta	tus and Details		Fund	ng a	nd Schedu	ule	
Richmond Highway from Mount Vernon Memorial Highway to Napper Road	Route Number	Status	Curre Estima (Mil	mate Fundin		•		
	1	Design	\$ 214.	.8M \$ 2	5M		A Regional, e Sharing	
District(s): Lee, Mount Vernon	Project Type:	Primary Road		Phase		Start Date	End Date	
	Project Manager:	Rosenbaum, Jane		Design		Jul-16	Dec-22	
	Lead Agency:	Virginia Department of	a					
Scope:	_	Transportation		Land		Apr-19	Jun-21	
Widen Richmond Highway from 4	FC Project No:	DOT-000023	ed	Acquisitio	n			
to 6 lanes	Program:) c h	Utility		Dec-19	Dec-22	
	TPP No:	60	S	Relocatio				
	Other Project No:	UPC 107187		Construction		Apr-23	Nov-25	

Notes: Complements current project under construction from Telegraph Road to Mount Vernon Memorial Highway/Jeff Todd Way. Alternative intersection analysis is underway, including superstreet and jughandle designs. Second public information meeting anticipated in late 2017. Targeting design public hearing in mid 2018 with advertisement for construction in May 2022.

Richmond Highway from Pohick Road to North of Occoquan River Bridge	Route Number	Status	Estimate	Current Total Estimate Funding (Mil \$) (Mil \$)		ng Type	
	1	Project Initiation	\$ 169.95	M \$10M	NVT	A Local	
District(s): Mount Vernon	Project Type:	Primary Road		Phase	Start Date	End Date	
	Project Manager:	Rosenbaum, Jane		Design	TBD	TBD	
	Lead Agency:	To be determined	a				
Scope:			D T	Land	TBD	TBD	
Widen Richmond Highway from 4	FC Project No:	2G40-119-000	e e e e e e e e e e e e e e e e e e e	Acquisition			
to 6 lanes	Program:		c v	Utility	TBD	TBD	
	TPP No:	59	S	Relocation			
	Other Project No:		C	onstruction	TBD	TBD	

Notes: Preliminary engineering study of widening, including CSX railroad crossing and ramps to I-95, underway. Anticipated completion is August 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 Northbound from Engleside Street to Forest Place	Route Number	Status	Estimate Fundin		Total Funding (Mil \$)	5		
	1	Complete	\$.87	75M	\$.875M	Revenue	Sharing, FTA	
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		P	hase	Start Date	End Date	
	Project Manager:	Zahirieh, Shahla		Design Land		Jul-12	Nov-15	
Scope:	Lead Agency:	Fairfax County Department of Transportation	u le			Feb-15	Sep-15	
460 LF of concrete sidewalk along	FC Project No:	AA1400087-12	e d	- Acquisition	uisition			
the east side of Route 1	Program:	RHPTI	c h		tility	Sep-15	Jan-16	
	TPP No:		S	Kel	ocation			
	Other Project No:	RHPTI-087; UPC 71851		Con	struction	Jan-16	Apr-17	

Notes: Project is part of the Four-Year Transportation Program endorsed by the Board 2/9/04. Construction substantially complete 4/25/17.

Project	Sta	itus and Details		Funding and Schedule					
Route 1 Northbound from Fairhaven Avenue/Quander Road to Hotels	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Funding Type			
	1	Construction		\$.9M		Revenue S	Sharing, FTA		
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date		
	Project Manager:	Zahirieh, Shahla		Design		Jun-12	Apr-16		
	Lead Agency:	Fairfax County Department of	e						
Scope:		Transportation	qr		Land	May-15	Oct-15		
Construct a 5-foot concrete sidewalk along east side Richmond Highway from Fair Haven Avenue/Quander Road to Virginia Lodge	FC Project No:	AA1400079-12	ē	- Acquisition					
	Program:	RHPTI	U			Jul-15	Jan-16		
	TPP No:		5)						
	Other Project No:	RHPTI-079; UPC 71851				Aug-16	— Dec-17 Mar-18		

Notes: 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. Schedule adjusted, due to time required to processing a fund transfer, and to match construction contract duration. Construction 48% complete.

Route 1 Northbound from Radford Avenue to Frye Road	Route Number	Status	Curr Estim (Mi			Funding Type	
	1	Complete	\$.67	75M	\$.675M	Revenue Sharing, FTA	
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Zahirieh, Shahla		Design Land Acquisition Utility Relocation Construction		Jul-12	Oct-15
	Lead Agency:	Fairfax County Department of	Ð				
Scope:		Transportation	n l			Oct-14	Jun-15
940 LF of concrete sidwalk along the east side of Route 1	FC Project No:	AA1400084-12	ed				
	Program:	RHPTI	Sch			Jul-15	Apr-16
	TPP No:		•,				
	Other Project No:	RHPTI-084; UPC 71851				Nov-15	Apr-17

Notes: Project is part of the Four-Year Transportation Program endorsed by the Board 2/9/04. Construction substantially complete 4/25/17.

Route 1 Northbound from Virginia Lodge to Huntington Ave	Route Number Status		Curr Estin (Mi		Total Funding (Mil \$)	Funding Type	
	1	Utility Relocation	\$ 1.	5M	\$ 1.298M	Revenue Sharing, FTA	
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Zahirieh, Shahla		D	esign	Jul-12	Jun-16
	Lead Agency: Fairfax County Department Transportation	Fairfax County Department of	e				Nov-16
Scope:		Transportation	d u l		Land	Jun-15	May-16
Approximately 1,375 LF of 5-foot concrete sidewalk and extension of a box culvert along the east of Richmond Highway	FC Project No:	AA1400080-12	Ū	Utility			
	Program:	RHPTI	U			Sep-15	Apr-17
	TPP No:		S	Re	ocation		Aug-17
	Other Project No:	RHPTI-080; UPC 71851	-	Construction		<u> </u>	<u> </u>
						Aug-17	Jul-18

Notes: Project is part of the Four-Year Transportation Program endorsed by the Board 2/9/04. VDOT permit received 12/15/16. Utility relocations in progress. Schedule adjusted due to delays in completing utility relocations.

Project Route 1 Southbound Belle Haven	Douto Number	Route Number Status				and Schedule	
Towers to Mount Eagle Drive	Route Number	Status	Curr Estim (Mi	nate	Total Funding (Mil \$)		
	1	Complete	\$.42	25M	\$.425M		
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Zahirieh, Shahla		D	esign	Jul-12	Jul-15
	Lead Agency:	Fairfax County Department of	a	Land			
cope:		Transportation	_			Feb-15	Mar-15
Construct approximately 110 LF of 5-foot concrete sidewalk along	FC Project No:	AA1400081-12	Ð	Acq	luisition		
	Program:	RHPTI	Sch	Utility Relocation Construction		Sep-15	Apr-16
vest of Richmond Highway at the ntersection of Mount Eagle Drive	TPP No:		•				
	Other Project No:	RHPTI-081; UPC 71851				Nov-15	Apr-17

Route 1 Southbound from Russell Road to Gregory Drive	Route Number Status		Current Estimate (Mil \$)		Total Funding (Mil \$)	Fundi	ing Type	
	1	Complete	\$.4	5M	\$.45M	Revenue Sharing, FTA		
District(s): Lee, Mount Vernon	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
	Project Manager:	Zahirieh, Shahla		Design Design Land Acquisition Utility Relocation Construction		Jul-12	Sep-15	
	Lead Agency:	Fairfax County Department of						
Scope:		Transportation	_			Oct-14	Jul-15	
270 LF of concrete sidewalk along west side of Route 1	FC Project No:	AA1400083-12	e					
	Program:	RHPTI	Ū			NA	NA	
	TPP No:		•,					
	Other Project No:	RHPTI-083; UPC 71851	_			Oct-15	Apr-17	

Notes: Project is part of the Four-Year Transportation Program endorsed by the Board 2/9/04. Construction substantially complete 4/25/17.

Route 1/Belford Drive	Route Number	Status	Curre Estim (Mil	ate	Total Funding (Mil \$)	Funding Type	
	1	Construction	\$ 1.3	67M	\$ 1.367M	•	enue Sharing, TA
District(s): Lee, Mount Vernon	Project Type:	Bicycle/Pedestrian		Р	hase	Start Date	End Date
	Project Manager:	Hojatzadeh, Max		Land Contract Contract Contrac		Jul-09	Nov-15
	Lead Agency:	Fairfax County Department of Transportation	e			May-14	Mar-15
Scope:			q			ividy-14	10101-13
Pedestrian intersection improvements	FC Project No:	AA1400017-06	_				
	Program:	RHPTI				Nov-14	Oct-15
	TPP No:			Nei	ocation		
	Other Project No:	26006G-06011; UPC 99054		Con	struction	Mar-16	<u>Jun-17</u> Sep-17

Notes: 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 90% complete. Construction completion date adjusted, because of additional work required to shopping center entrance.

Mount Vernon District Project Report for Aug 2017

Project	Sta	itus and Details		F	⁻ unding a	and Schedule		
Route 1/Frye Road Phase II	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type		
	1	Construction		96M	\$ 0M	CMAQ, Revenue Sharin 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	ule		Land	May-14	Mar-15	
Pedestrian intersection	FC Project No:	AA1400012-06	ed	Acq	uisition			
improvements for express bus stop	Program:	RHPTI	сh	U	tility	NA	NA	
	TPP No:		S	Rel	ocation	Jun-15	Oct-15	
	Other Project No:	26006G-06002; UPC 99054		Constructio		Mar-16	Jun-17 Aug-17	

Notes: Project is part of the Four-Year Transportation Program endorsed by the BOS on 2/9/04. Construction 85% complete. Received comments from VDOT for pedestrian signal and pavement markings on 7/24/17 that required a permit revision, and have been addressed. Schedule adjusted as a result.

Route 1/Ladson Lane	Route Number Status		Currer Estimat (Mil \$	e Funding	Funding Type		
	1	Construction	\$.268	M \$ 0M		enue Sharing, TA	
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:	Fairfax County Department of	a				
Scope:		Transportation	n	Land	May-14	Mar-15	
Pedestrian intersection	FC Project No:	AA1400012-06	ed	Acquisition			
improvements for express bus stop	Program:	RHPTI	c h	Utility	NA	NA	
	TPP No:		S	Relocation			
	Other Project No:	26006G-06002; UPC 99054		Construction	Mar-16	Jun-17 Aug-17	

Notes: Project is part of the Four-Year Transportation Program endorsed by the BOS on 2/9/04. Construction 90% complete. Schedule adjusted, due to lead time necessary for delivery of bus shelter.

Route 1/Lukens Lane Phase II	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type CMAQ, Revenue Sharing, FTA	
	1	Design	\$.5	7M	\$ 0M		
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Hojatzadeh, Max		D	esign	Jul-09	Nov-15
Scope:	Lead Agency:	Fairfax County Department of Transportation	u le	Land		Apr-16	Mar-17
Pedestrian intersection	FC Project No:	AA1400012-06	e d	Acq	uisition		May-17
improvements for express bus stop	Program:	RHPTI	Sch		Itility	NA	NA
	TPP No:		•	Rei	ocation		
	Other Project No:	26006G-06002; UPC 99054		Con	struction	Apr-17 Sep-17	— Dec-17 Apr-18

Notes: Project is part of the Four-Year Transportation Program endorsed by the BOS on 2/9/04. Land acquisition completed in May 2017. However, additional easement required for street light and pedestrian signal pole. Final plat has been completed. Schedule adjusted because of additional land rights.

Mount Vernon District Project Report for Aug 2017

Project	Sta	itus and Details			unding a	nd Schedule		
Route 1/Mohawk Lane	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Funding Type		
	1	Construction		867M	\$ 1.367M	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	
Scope:	Lead Agency:	Fairfax County Department of Transportation	<u>ຍ</u> ສ Land		Land	May-14	Mar-15	
Pedestrian intersection	FC Project No:	AA1400017-06	e d	Acc	luisition			
mprovements for express bus stop	Program:	RHPTI	Sch	Utility Relocation		Nov-14	Oct-15	
	TPP No:			Con	struction	Mar-16	Jun-17	
	Other Project No:	26006G-06011; UPC 99054		COIL	Shaction	Mar 10	Oct-17	

Notes: 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. Permit revision for Mohawk submitted on 11/16/16. Construction of Mohawk Lane 68% complete. Schedule adjusted due to design change on the signal plan which required approval of a permit revision. The existing wires did not have enough slack to reach the proposed cabinet location.

Silverbrook Road Walkway from Hooes Road to South County High School	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)		
	600	Land Acquisition	\$.9	.9M \$ 2.3M		2014 Bonds	
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	El Kaissi, Mohamad		Design		Nov-15	Jan-18
	Lead Agency:	Lead Agency: Fairfax County Department of u				Apr-18	
Scope:	_	Transportation	2	Land		Apr-17	Dec-17
460 LF sidewalk south of Monacan	FC Project No:	ST-000036-005	e	Acc	luisition	Aug-17	Apr-18
Road, including connections to	Program:		c P		Itility	TBD	TBD
existing trails, pedestrian crosswalk, signage, and pavement	TPP No:		S	Re	ocation	Nov-17	Apr-18
markings	Other Project No:			Con	struction	— Feb-18 May-18	Dec-18

Notes: Final design is in progress. NTP to LAD on 8/1/17. Utility relocations required.

Silverbrook Road/Lorton Road	Est		Estin	rent Total nate Funding il \$) (Mil \$)		Funding Type	
	600	Study	\$ 3	.6M	\$.5M	NVTA	
District(s): Mount Vernon	Project Type:	Secondary Road		F	Phase	Start Date	End Date
	Project Manager:	Delmare, Lauren		Design Land		TBD	TBD
	Lead Agency:	Fairfax County Department of	e			Sep-17	Aug-18
Scope:		Transportation	_			TBD	TBD
nvestigate and analyze mitigation	FC Project No:	2G40-087-015	e d	Acc	quisition		
neasures to improve the	Program:		c h		Jtility	TBD	TBD
ntersection, including additional urn lanes and pedestrian and	TPP No:		S	Re	location		
picycle improvements	Other Project No:			Con	struction	TBD	TBD

Notes: Initiated study in summer 2017 after completion of Lorton Road widening project in spring 2017, since traffic patterns in the area were expected to be affected by the widening project.

Mount Vernon District Project Report for Aug 2017

Silverbrook Road/Southrun Road	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	•	
	600			\$ 1.2M	2014 Bonds		
District(s): Mount Vernon	Project Type:	Secondary Road		F	hase	Start Date	End Date
	Project Manager:	Conley, Tim		D	esign	Mar-16	Jun-18
	Lead Agency:	Lead Agency: Fairfax County Department of					
Scope:		Transportation	<u> </u>	Land Acquisition		Jun-17	Dec-17
Add eastbound left turn lane on	FC Project No:	5G25-059-005	ed			Oct-17	Apr-18
Silverbrook Road at Southrun Road	Program:		c h		Itility	Jan-18	<u>Mar-18</u>
	TPP No:		S	Rel	ocation	TBD	TBD
	Other Project No:			Con	struction	Aug-18	<u>May-19</u>
							Aug-19

Project	Sta	tus and Details		F	unding a	and Schedu	le
Aline Avenue Walkway	Route Number Status		Estin	TrentTotalmateFundinglil \$)(Mil \$)587M\$.587M		Fundi	ng Type
	3402	Bid Advertisement				RSTP	
District(s): Providence	Project Type:	Bicycle/Pedestrian		P	hase	Start Date	End Date
	Project Manager:	Marsh, Dennis		Desig		Aug-13	Mar-17
	Lead Agency:	Fairfax County Department of	e				Apr-17
cope:		Transportation	l u l	Land		Sep-15	Jan-17
Approximately 300 LF of 5-foot	FC Project No:	AA1400110-13	ed	Acq	uisition		
vide concrete sidewalk on south	Program:	TMSAMS	c h		tility	Jan-16	Apr-16
ide of Aline Avenue and east side f Gallows Road	TPP No:		S	Rel	ocation		
	Other Project No:	TMSAMS-110; UPC 106929		Con	struction	<u>Jun-17</u> Aug-17	Apr-18

Notes: Pavement marking is approved. LAD completed on 1/9/17. VPDES permit is not required. Utility relocations (fiber) completed. VDOT permit received 4/12/2017. VDOT comments on bid ad authorization package received on 6/5/17. Revised bid authorization package sent to VDOT on 6/20/17. Construction authorization has been received on 8/29/17 and final construction package sent to UDCD on 8/30/17.

Chain Bridge Road Walkway	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	123	Design	\$.3	32M \$.32M		RSTP	
District(s): Providence	Project Type:	Bicycle/Pedestrian		Phase	hase	Start Date	End Date
	Project Manager:	Marsh, Dennis		Design		Aug-13	Jul-17
	Lead Agency:	Fairfax County Department of Transportation	Ð				Sep-17
Scope:			_			NA	NA
Non-signalized pedestrian	FC Project No:	AA1400108-13	Ð				
crosswalk with median refuge on	Program:	TMSAMS	c h		tility	NA	NA
Chain Bridge Road at Seneca Avenue	TPP No:		S	Relocation			
	Other Project No:	TMSAMS-108; UPC 104293	_	Con	struction	<u>Nov-17</u> Jan-18	Jun-18

Notes: Final design is in progress. Crosswalk study was approved by VDOT on 6/21/17. No land rights required. No utility relocation is required.

Chichester Lane Walkway from Cherry Drive to Day Lilly Court	Route Number	Status	Estin	rrent Tota mate Fundir 1il \$) (Mil \$		g	
	2862	Design	\$.:	3M	\$.3M	2014 Bonds	
District(s): Providence	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Tsybin, Alexander		Design		Mar-16	Jul-18
	Lead Agency:	Fairfax County Department of Transportation	e				
Scope:			qr		Land	Oct-17	May-18
Construct approximately 270 LF of	FC Project No:	ST-000036-007	Ū	Acquisition Utility			
5-foot concrete sidewalk along	Program:		c h			TBD	TBD
Chichester Lane	TPP No:	108	S	Rel	ocation	NA	NA
	Other Project No:		_	Con	struction	Aug-18	Mar-19

Notes: Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Pre-final design is in progress. Advance copy of pre-final design plans received on 7/13/17. Comments forwarded to consultant on 7/25/17. Project plats are in progress. No utility conflicts detected.

Project	Sta	itus and Details	Funding and Schedule						
Chichester Lane Walkway from Lismore Lane to Fairhill Elementary School	Route Number	Status	Curro Estim (Mil			Funding Type 2014 Bonds			
	2862	Project Initiation		8M	\$.3M				
District(s): Providence	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date		
	Project Manager:	Roberson, Jeanmarie				TBD	TBD		
	Lead Agency:	Fairfax County Department of	_			TRO	TOD		
Scope:		Transportation	q	Lan	-	TBD	TBD		
90 LF of sidewalk from north	FC Project No:	ST-000036-019	e	Acquisi	uon				
erminus of Chichester Lane to ismore Lane	Program:		Sch	Utilit Reloca	•	TBD	TBD		
	TPP No:	180.01	•						
	Other Project No:			Construction		TBD	TBD		

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

Dolley Madison Boulevard Walkway	Route Number	Status	Curr Estim (Mi	nate	Total Funding (Mil \$)	Funding Type	
	123	Utility Relocation	\$ 2.287		\$ 2.317M	CMAQ	
District(s): Dranesville, Providence	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Lauretti, Francesco		Design		Mar-13	Mar-17
	Lead Agency:	Fairfax County Department of	a				Jun-17
Scope:		Transportation	_			Jul-16	Feb-17
Approximately 2,400 LF of multi-	FC Project No:	AA1400065-12	eq	Acc	quisition		Apr-17
use trail and sidewalk from Dolley	Program:	DCBPA	c h		Jtility	Sep-16	Nov-16
Madison Boulevard/Great Falls Street intersection to the McLean	TPP No:		S	Relocation			Nov-17
Metrorail Station	Other Project No:	DCBPA-065; UPC 103262		Con	struction	Aug-17	Apr-18
						Oct-17	Jun-18

Notes: Draft construction package is in progress. Coordination with MWAA on license agreement is in progress. Land acquisition complete. Utility relocations are in progress. VDOT permit received 7/12/17. Schedule change due to delays involving design and construction related to utility relocation.

Electric Avenue and Cedar Lane Northbound Left Turn Lane	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Funding Type	
	698	On-Hold	\$ 1.	6M	\$ 1.6M	NVT	A Local
District(s): Providence	Project Type:	Secondary Road			hase	Start Date	End Date
Scope:	Project Manager:	Roberson, Jeanmarie		Design		TBD	TBD
	Lead Agency: Fairfax County Department Transportation	Fairfax County Department of	e				
		Transportation	d u l		Land	TBD	TBD
Add left turn lane on Cedar Lane	FC Project No:	2G40-087-004	Ū	Acc	uisition		
and Electric Avenue, including	Program:		Sch		Itility	TBD	TBD
intersection improvements	TPP No:	26	•,	ке	ocation		
	Other Project No:		_	Con	struction	TBD	TBD

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

Project	Sta	Status and Details			Funding and Schedule						
Gallows Road Walkway	Estim		Curre Estima (Mil	te Funding	Funding Type						
	650	Bid Advertisement	\$.663	3M \$.663M	M RSTP						
District(s): Providence	Project Type:	Bicycle/Pedestrian		Phase	Start Date	End Date					
	Project Manager:	Marsh, Dennis		Design	Aug-13	Mar-17					
	Lead Agency:	Fairfax County Department of	e								
cope:		Transportation	d u	Land	Sep-15	Jan-17					
pproximately 400 LF of 5-foot	FC Project No:	AA1400109-13	Ð	Acquisition							
vide concrete sidewalk on the west ide of Gallows Road to north of	Program:	TMSAMS	Sch	Utility Relocation	Jan-16	Mar-16					
Ide of Gallows Road to Horth of	TPP No:			Relocation							
	Other Project No:	TMSAMS-109; UPC 104293		Construction	<u>Jun-17</u> Aug-17	Apr-18					

Notes: VPDES permit is not required. Utility relocations (fiber) completed. VDOT permit received on 4/5/17. VDOT comments on bid ad authorization package received on 6/5/17. Revised bid authorization package sent to VDOT on 6/20/17. Construction authorization has been received on 8/29/17 and final construction package sent to UDCD on 8/30/17.

Gallows Road/Boone Blvd	Route Number	E		rent Total mate Fundin Iil \$) (Mil \$		•	
	650	Construction	\$.11	L8M	\$.118M	RSTP	
District(s): Providence	Project Type:	Bicycle/Pedestrian		Phase	hase	Start Date	End Date
	Project Manager:	Marsh, Dennis		Design		Aug-13	May-16
	Lead Agency:	Fairfax County Department of	e				
Scope:		Transportation	d u l			Sep-15	Apr-16
Install signalized pedestrian	FC Project No:	AA1400117-13	U	Acq	uisition		
crosswalks	Program:	TMSAMS	Sch		tility	NA	NA
	TPP No:			Rei	ocation		
	Other Project No:	TMSAMS-117; UPC 106934		Construction		<u>Sep-16</u> Feb-17	Apr-17 Aug-17

Notes: Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Design is complete. Project has been turned over to VDOT Signal Rebuild for construction. Construction is 90% complete. Schedule adjusted because of delays in scheduling work with contractor.

Route Number	Status	Estim	nate	Total Funding (Mil \$)	Funding Type	
939	Complete		\$.609M \$.6		CN	/AQ
Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
Project Manager:	Hojatzadeh, Max				May-12	Feb-15
Lead Agency:	Fairfax County Department of	e				
_	Transportation	l u l	Land		Jun-14	Dec-14
FC Project No:	AA1400071-12	Ū	Acc	luisition		
Program:	DCBPA	U	Utility		NA	NA
TPP No:		0	Rel	ocation		
Other Project No:	DCBPA-071; UPC 103282	Construction		Aug-15	Jan-17 Mar-17	
	939 Project Type: Project Manager: Lead Agency: FC Project No: Program: TPP No:	939Complete939Bicycle/PedestrianProject Type:Bicycle/PedestrianProject Manager:Hojatzadeh, MaxLead Agency:Fairfax County Department of TransportationFC Project No:AA1400071-12Program:DCBPATPP No:Image: County Department of Transportation	Project Type:Bicycle/PedestrianEstim (MiProject Type:Bicycle/Pedestrian\$.60Project Manager:Hojatzadeh, MaxImage: ApplicationImage: ApplicationEad Agency:Fairfax County Department of TransportationImage: ApplicationImage: ApplicationFC Project No:AA1400071-12Image: ApplicationImage: ApplicationFC Project No:DCBPAImage: ApplicationImage: ApplicationTPP No:Image: ApplicationImage: ApplicationImage: Application	Project Type: Bicycle/Pedestrian Festimate (Mil \$) Project Type: Bicycle/Pedestrian Image: Project Manager: Imag	FormationEstimate (Mil \$)Funding (Mil \$)939Complete\$.609M\$.609MProject Type:Bicycle/Pedestrian\$.609M\$.609MProject Manager:Hojatzadeh, MaxPhaseDesignLead Agency:Fairfax County Department of TransportationDesignLand AcquisitionFC Project No:AA1400071-12Utility RelocationUtility RelocationTPP No:Image: ConstructionConstruction	Estimate (Mil \$)Funding (Mil \$)939Complete\$.609M\$.609MProject Type:Bicycle/Pedestrian\$.609M\$.609MProject Manager:Hojatzadeh, MaxPhaseStart DateLead Agency:Fairfax County Department of TransportationDesignMay-12FC Project No:AA1400071-12Utility RelocationJun-14FC Project No:AA1400071-12Utility RelocationNATPP No:ConstructionAug-15

Project	Sta	itus and Details	Funding and Schedule						
Graham Road Elementary School	Route Number	Status	Curr Estim (Mi			Funding Type Federal			
	1720	Design	\$.20						
District(s): Providence	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date		
	Project Manager:	Lauretti, Francesco		D	esign	Apr-15	Sep-16		
	Lead Agency:	Capital Facilities	a						
cope:			qr		Land	NA	NA		
Provide a refuge island and	FC Project No:	AA1400134-14	Ð	Acq	luisition				
pgrade ramps	Program:	SRTS	Sch		Itility	NA	NA		
	TPP No:			Rei	ocation				
	Other Project No:	SRTS-029-145; UPC 105286		Con	struction	<u>Sep-17</u>	Mar-18		
						Feb-18	Nov-18		

Notes: Draft construction package is being prepared. Schedule adjusted, because project will be constructed with SRTS Flint Hill Elementary School, Project No. AA1400133-14 (project in review with VDOT).

Hunter Mill Road/Mystic Meadow Way	Route Number	Status	Curr Estim (Mi			Funding Type	
	674	Construction	\$ 2.	6M	\$ 2.6M	C & I	
District(s): Providence	Project Type:	Secondary Road		Phase Design 		Start Date	End Date
	Project Manager:	Dresser, John				Aug-10	Nov-16
	Lead Agency:	Fairfax County Department of	e				
Scope:	Trar	Transportation	_			May-14	Dec-15
Install roundabout, including	FC Project No:	2G40-028-006	ed	Acq	uisition		
bicycle and pedestrian facilities	Program:		Sch		tility	Jun-14	Nov-16
	TPP No:		_ 0,	Rei	ocation		
	Other Project No:	RSPI01-00700		Con	struction	Feb-17	Apr-18

Notes: Project is funded by Commercial and Industrial Revenues and endorsed by the BOS on 10/19/09. LDS final approval and land disturbance permit received on 7/24/17. Pre-construction meeting is being scheduled for August.

I-495 Express Lanes Ped/Bike at Idylwood Road (North)	Route Number	Status	Curre Estima (Mil	ate Fun	tal ding il \$)	Funding Type	
	495	Project Initiation	\$ 1.2	28M \$ 0M		Enhancement, CMAQ	
District(s): Providence	Project Type:	Bicycle/Pedestrian		Phase Design Land		Start Date	End Date
	Project Manager:	Lind, Adam				Apr-13	TBD
		Virginia Department of Transportation	Ð				
Scope:			dul			TBD	TBD
North side from I-495 to Shreve	FC Project No:	DOT-000012	e	Acquisitio	n		
Hill Road	Program:		c h	Utility		TBD	TBD
	TPP No:		S	Relocatio	n		
	Other Project No:	UPC 104005		Construction		TBD	TBD

Notes: 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. Evaluating scope and reinitiating project.

Project	Sta	tus and Details		Funding and Schedule						
I-495 Express Lanes Ped/Bike at Idylwood Road (South)	Route Number	Status	Estim	rentTotalmateFundingili \$)(Mil \$)28M\$ 0M		Funding Type Enhancement, CMAQ				
	495	Project Initiation	\$ 1.2							
District(s): Providence	Project Type:	Bicycle/Pedestrian		Pha	ase	Start Date	End Date			
	Project Manager:	Lind, Adam		Desi	ign	Apr-13	TBD			
	Lead Agency:	Virginia Department of	a							
Scope:		Transportation	q n	Land Acquisition		TBD	TBD			
South side from I-495 to	FC Project No:	DOT-000013	e							
Whitestone Hill Court	Program:) c h	Util	•	TBD	TBD			
	TPP No:		S	Reloc						
	Other Project No:	UPC 104005		Construction		TBD	TBD			

Notes: 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. Evaluating scope and reinitiating project.

I-495 Express Lanes Ped/Bike at Route 123	Route Number	Status	Estim	Current Total Estimate Funding (Mil \$) (Mil \$) \$ 6.15M \$ 6.15M Phase Design ω				
	395	Design	\$ 6.1			Enhancement, CMAQ, Primary		
District(s): Providence	Project Type:	Bicycle/Pedestrian				Start Date	End Date	
	Project Manager:	Wells, Chris				Apr-13	TBD	
	Lead Agency:	Virginia Department of	Ð					
Scope:		Transportation	n		Land	TBD	TBD	
From Old Meadow Road to Tysons	FC Project No:	DOT-000011	ed	Acq	uisition			
Corner Center	Program:		Sch		tility	TBD	TBD	
	TPP No:			Kei	ocation			
	Other Project No:	UPC 104005		Con	struction	TBD	TBD	

Notes: 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. The design phase has begun with an anticipated Design Public Hearing in late 2017, design approved anticipated in 2018, and construction anticipated to begin in 2020.

I-66 from I-495 Capital Beltway to Route 15 in Haymarket	Route Number	Status	Currei Estima (Mil S	te Fundin	g	ng Type	
	66	Design	\$ 73.82	3M \$73.823	BM Federal, S	Federal, State, Private	
District(s): Providence, Springfield,	Project Type:	Interstate		Phase	Start Date	End Date	
Sully	Project Manager:	Shin, Sung		Design	Jul-14	TBD	
	Lead Agency:	Virginia Department of	o				
Scope:		Transportation	r q	Land	TBD	TBD	
2 Express lanes and 3 general	FC Project No:	DOT-000015	e	Acquisition			
ourpose lanes in each direction,	Program:		Sch	Utility	TBD	TBD	
ncluding rapid bus service and safety and operational	TPP No:	3		Relocation			
mprovements	Other Project No:	UPC 54911		Construction	TBD	TBD	

Notes: Interchange justification report has been finalized. Project information meeting was held in June 2017. Design public hearing to be held in late 2017. Construction anticipated to begin in fall 2017 with tolling expected to begin in July 2022 with and anticipated completion in August 2022. Project schedule will be finalized when the financial close occurs for the concessionaire. \$2.3 billion estimated for the construction project for which the concessionaire will be responsible.

Project	Sta	itus and Details			Funding	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 \$)	Funding Type Federal, State	
	66	Design-Build	\$6	0M	\$ 60M		
District(s): Dranesville, Providence	Project Type:	Interstate		Phase		Start Date	End Date
	Project Manager:	Shin, Sung		D	esign	Mar-15	Jun-16
	Lead Agency:	Virginia Department of	e				
Scope:		Transportation	q	Land		NA	NA
Convert I-66 inside the Beltway	FC Project No:	DOT-000017	e	Acc	quisition		
nto a managed express lane	Program:		Sch		Jtility	NA	NA
acility in peak directions, and add EB lane between the Dulles	TPP No:		•,	ке	ocation		
Connector Road and Fairfax Drive	Other Project No:	UPC 107371, 108336, 108337		Con	struction	Jul-16	<u>Aug-17</u> Dec-17

Notes: Scope includes converting I-66 Inside the Beltway into a managed express lane facility in eastbound direction in the morning peak (5:30-9:30 am) period and westbound direction in the evening peak period (3:00-7:00 pm). Tolling and implementation of initial multimodal projects anticipated in December 2017. Completion date adjusted, because additional testing was required. Completion date for additional lane is late 2022.

I-66 Vienna/Fairfax-GMU Metrorail Enhanced Transit Access	Route Number	Status	Curr Estim (Mi	nate	Total Funding (Mil \$)	Fundi	ng Type
	66	Design-Build	\$ 38	.3M	\$ 46.491M	CMAG	Q, RSTP
District(s): Providence	Project Type:	Transit		Phase		Start Date	End Date
	Project Manager:	Luo, Caijun		Design		NA	NA
	Lead Agency:	3					
Scope:			q		and	NA	NA
Construct bus ramp to increase	FC Project No:	DOT-000018	e	Acqu	isition		
accessibility to Vienna/Fairfax-GMU	Program:		c h		ility	NA	NA
Metrorail Station for transit vehicles	TPP No:		S	Relo	cation		
	Other Project No:	UPC 81009		Const	truction	NA	NA

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

Idylwood Road Trail	Route Number Status		Curre Estim (Mil	nate Funding		Funding Type	
	695	Project Initiation	\$ 1.0	5M	\$ 1.05M	R	STP
District(s): Providence	Project Type:	Bicycle/Pedestrian		P	hase	Start Date	End Date
	Project Manager:	Lind, Adam		Design		TBD	TBD
	Lead Agency:	Capital Facilities	e				
Scope:			d u l		and	TBD	TBD
Construct trail from Helena Drive to	FC Project No:	DOT-000020	e	Acqu	uisition		
dyl Lane on the south side of dylwood Road	Program:	TMSAMS	Sch		tility	TBD	TBD
	TPP No:			Reic	ocation		
	Other Project No:			Cons	truction	TBD	TBD

Notes: Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Pre-scoping process is underway. The original scope called for bicycle lanes/bicycle shoulders. After field reviews, it was determined that on-road bicycle shoulders would not be feasible, due to major utility conflicts and ROW constraints. Staff evaluated the feasibility of a trail. Completing scoping for trail and anticipated forwarding for design in fall 2017.

Sta	unding a	and Schedule				
Route Number	Status	Estima	imate Funding /iil \$) (Mil \$)		ng 5)	
684	Complete	\$.73				
Project Type:	Bicycle/Pedestrian		Р	hase	Start Date	End Date
Project Manager:	Hojatzadeh, Max	_	Design		Jun-12	Feb-15
Lead Agency:	Fairfax County Department of	٩				
	Transportation	3			Jun-14	Dec-14
FC Project No:	AA1400067-12	Ð	Acq	uisition		
Program:	DCBPA	U		•	NA	NA
TPP No:						
Other Project No:	DCBPA-067; UPC 103265		Construction		Oct-15	Mar-17
	Route Number684Project Type:Project Manager:Lead Agency:FC Project No:Program:TPP No:	684Complete684CompleteProject Type:Bicycle/PedestrianProject Manager:Hojatzadeh, MaxLead Agency:Fairfax County Department of TransportationFC Project No:AA1400067-12Program:DCBPATPP No:Image: Complete	Route NumberStatusCurrent Estime (Mil684Complete\$.73Project Type:Bicycle/PedestrianProject Manager:Hojatzadeh, MaxLead Agency:Fairfax County Department of TransportationFC Project No:AA1400067-12Program:DCBPATPP No:	Route Number Status Current Estimate (Mil \$) 684 Complete \$.734M Project Type: Bicycle/Pedestrian Project Manager: Hojatzadeh, Max Project Manager: Lead Agency: Fairfax County Department of Transportation Project No: AA1400067-12 Project No: FC Project No: DCBPA UR Rel TPP No: Complete Complete Complete	Route NumberStatusCurrent Estimate (Mil \$)Total Funding (Mil \$)684Complete\$.734M\$.734MProject Type:Bicycle/Pedestrian\$.734M\$.734MProject Manager:Hojatzadeh, MaxImage: PhaseImage: PhaseLead Agency:Fairfax County Department of TransportationImage: PhaseImage: PhaseFC Project No:AA1400067-12Image: PhaseImage: PhaseProgram:DCBPAUtility RelocationUtility Construction	Route NumberStatusCurrent Estimate (Mil \$)Total Funding (Mil \$)Funding (Mil \$)684Complete\$.734M\$.734MCMProject Type:Bicycle/Pedestrian Fairfax County Department of TransportationPhaseStart DateProject No:AA1400067-12Jun-12Jun-14FC Project No:AA1400067-12Utility RelocationNATPP No:OCBPAOct-15

International Drive/Tysons Blvd	Route Number	Status	Curr Estim (Mi	nate	Total Funding (Mil \$)	Funding Type		
	6034	Construction	\$.1	1M	\$.11M	RSTP		
District(s): Providence	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	Marsh, Dennis		Land		Aug-13	May-16	
	• •	Fairfax County Department of Transportation	e					
Scope:			3			Oct-15	Aug-16	
Pedestrian intersection	FC Project No:	AA1400119-13	e d	Acc	luisition			
improvements	Program:	TMSAMS	Sch		Jtility	NA	NA	
	TPP No:		0,	Relocation				
	Other Project No:	TMSAMS-119; UPC 106935		Con	struction	Sep-16	Apr-17 Sep-17	

Notes: Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Final plans turned over to VDOT Signal Rebuild Program for construction. Construction is 75% complete. Schedule adjusted, because of delays in scheduling work with contractor.

Jones Branch Connector	Estin		Curi Estin (Mi				
	8102	Construction		0M	\$ 43.794M	C & I, Revenue Sharing, RSTP	
District(s): Providence	Project Type:	Secondary Road		P	hase	Start Date	End Date
	Project Manager:	Dresser, John	-	Design		Feb-14	May-16
	Lead Agency:	Fairfax County Department of	e				
Scope:	_	Transportation	d u l		Land	Dec-15	Jun-16
Final Design for Extension of Jones	FC Project No:	AA1400093-13	ē	Acq	uisition		
Branch Connector from Jones	Program:		сh		tility	Jan-16	
Branch Drive to Dolley Madison Boulevard over I-495 and the I-495	TPP No:		S	Relocation			Jan-17
Express Lanes	Other Project No:	JBC-093-093; UPC 103907; 8102- 029-065	Construct		struction	May-16	Dec-18

Notes: Project is in construction phase by VDOT. Contractor NTP was issued on 1/27/17. Construction is 18% complete.

Project	Sta	Status and Details			Funding and Schedule						
Madrillon Road Walkway	Route Number	Status	Curro Estim (Mil	nate Funding		Funding Type					
	893	Construction	\$.39	94M	\$.394M	R	STP				
District(s): Providence	Project Type:	Bicycle/Pedestrian		Р	hase	Start Date	End Date				
	Project Manager:	Marsh, Dennis		Design		Aug-13	Nov-16				
	Lead Agency:	Fairfax County Department of	O								
cope:		Transportation	qr		and	Oct-15	Jul-16				
pproximately 315 LF of 5-foot of	FC Project No:	AA1400111-13	Ū	Acq	uisition						
oncrete sidewalk on east side of	Program:	TMSAMS	Sch			Apr-16	Jan-17				
Madrillon Road from Boss Street to Gallows Road	TPP No:			Keit	ocation						
	Other Project No:	TMSAMS-111; UPC 106937		Cons	truction	<u> </u>	Dec-17				
		, , , , , , , , , , , , , , , , , , , ,				Aug-17	Mar-18				

Notes: VDOT permit received 11/30/16. Utility relocation of fiber optic line to be completed in place during construction. Revised bid authorization package was submitted to VDOT on 6/20/17. VDOT bid advertisement authorization was received on 7/12/17. Final construction package sent to UDCD on 8/1/17. Schedule adjusted due to delay in receiving bid advertisement authorization from VDOT.

Route Number	Status	Estin	nate	Total Funding (Mil \$)	Funding Type		
769	Construction	\$.3	34M \$.34M		2007 Bonds		
Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
Project Manager:	Marsh, Dennis		Design		May-13	Feb-17	
Lead Agency:	Department of Transportation						
		3	Land		Jul-14	Dec-14	
FC Project No:	ST-000021-038	e	Acq	luisition			
Program:		U		•	NA	NA	
TPP No:		S	Relocation				
Other Project No:	4YP201-PB038B	-	Con	struction	Mar-17	Jul-17 Oct-17	
	769 Project Type: Project Manager: Lead Agency: FC Project No: Program: TPP No:	769ConstructionProject Type:Bicycle/PedestrianProject Manager:Marsh, DennisLead Agency:Department of TransportationFC Project No:ST-000021-038Program:TPP No:	Estin (Mi769ConstructionProject Type:Bicycle/PedestrianProject Manager:Marsh, DennisLead Agency:Department of TransportationFC Project No:ST-000021-038Program:TPP No:	FC Project No: ST-000021-038 FC Project Type: Bicycle/Pedestrian Image: Project No: FC Project No: ST-000021-038 Image: Project No:	Estimate (Mil \$)Funding (Mil \$)769Construction\$.34MProject Type:Bicycle/Pedestrian\$.34MProject Manager:Marsh, Dennis\$.34MLead Agency:Department of TransportationDesignFC Project No:ST-000021-038Utility RelocationProgram:TPP No:Construction	Estimate (Mil \$)Funding (Mil \$)769Construction\$.34M\$.007Project Type:Bicycle/Pedestrian\$.34M\$.34M\$.007Project Manager:Marsh, DennisImage: ConstructionImage: ConstructionImage: ConstructionLead Agency:Department of TransportationImage: ConstructionImage: ConstructionImage: ConstructionFC Project No:ST-000021-038Image: ConstructionImage: ConstructionImage: ConstructionProgram:Image: ConstructionImage: ConstructionImage: ConstructionImage: ConstructionTPP No:Image: ConstructionImage: ConstructionImage: ConstructionImage: Construction	

Notes: Final construction package sent on 3/30/17. No utility relocation required. NTP for construction issued 7/17/17. Schedule adjusted based on construction contract length. Construction 5% complete.

Old Courthouse Road/Woodford Road	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type		
	677	Utility Relocation	\$.26	65M	\$.265M	RSTP		
District(s): Providence	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	Marsh, Dennis		Land		Aug-13	May-16	
	• •	Fairfax County Department of Transportation	e				NA	
Scope:			n			Sep-15	Apr-16	
Pedestrian improvements and	FC Project No:	AA1400116-13	ed					
signalized crosswalk	Program:	TMSAMS	c h		Itility	Apr-16	Jul-16	
	TPP No:		S	Rel	ocation	Jul-17	Nov-17	
	Other Project No:	TMSAMS-116; UPC 106933	_	Con	struction	<u>—Sep-16</u>	Apr-17	
						Nov-17	Dec-17	

Notes: Final design is complete. Met with VDOT Signal Rebuild Group on 6/28/17 to review their comments. Addressing minor design revisions. Utility pole to be reset. Construction schedule adjusted due to required design revisions related to the utility pole.

Project	Sta	tus and Details		F	unding a	nd Schedu	le
Did Gallows Road/Gallows Branch Road	Route Number	Status	Curre Estima (Mil	ate	Total Funding (Mil \$)	Funding Type	
	650	Complete	\$.15	\$.152M		RSTP	
District(s): Providence	Project Type:	Bicycle/Pedestrian		P	hase	Start Date	End Date
	Project Manager:	El Kaissi, Mohamad		Design		Apr-14	Sep-15
	Lead Agency:	Fairfax County Department of	<u>ں</u>				
Scope:		Transportation	q α		and	Aug-15	Sep-15
Pedestrian improvements at the	FC Project No:	AA1400115-13	e	Acqu	uisition		
ntersection of Gallows Road/Gallows Branch Road	Program:	TMSAMS	Sch		tility	NA	NA
Coad/Gallows Drahtti Road	TPP No:		•		ocation		
	Other Project No:	TMSAMS-116; UPC 106932		Cons	truction	Jun-16	Apr-17
		,				Jul-16	May-17

Pavement Marking Plans	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)			
		Design		1M	\$.1M	R	RSTP	
District(s): Dranesville, Providence	Project Type:	Bicycle/Pedestrian		Pl	hase	Start Date	End Date	
	Project Manager:	Lind, Adam		Design Land		TBD	TBD	
	Lead Agency:	Fairfax County Department of	e					
Scope:		Transportation	d u l			TBD	TBD	
Addition of bike lanes on various	FC Project No:	AA1400125-13	Ū	Αϲϥι	uisition			
roadways in the Tysons area and	Program:	TMSAMS	Sch		tility	TBD	TBD	
surrouding neighborhoods	TPP No:		0,	Relo	ocation			
	Other Project No:			Cons	truction	TBD	TBD	

Notes: 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 Bridge over I-66	Route Number	Status	Curre Estima (Mil	ate	Total Funding (Mil \$)	Funding Type	
	123	On-Hold	\$ 1.09	9M \$	16.095M	St	ate
District(s): Providence	Project Type:	Primary Road		Pha	ase	Start Date	End Date
	Project Manager:	Luo, Caijun		Land		TBD	TBD
	Lead Agency:	Virginia Department of Transportation	e I			NA	NA
Scope:	50 Ducient No.	•	q			NA	NA I
Rehabilitation of Route 123 SB and	FC Project No:	DOT-000025	he	•		NA	NA
NB bridges over I-66	Program:		S C	Util Reloc	•	NA	NA
	TPP No:						
	Other Project No:	UPC 92567		Constr	ruction	TBD	TBD

Notes: Project was on hold pending I-66 Access Improvement Study. Bridge will now be replaced with the I-66 Express Lanes project.

Project	Sta	itus and Details		I	unding a	g and Schedule		
Route 123 Walkway from Courthouse Road to Sutton Road	e Route Number	Status	Curr Estim (Mi			·		
	123	Project Initiation	\$ 1.	.8M	\$ 1.8M	2014	Bonds	
District(s): Providence	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	Knight, Ryan		Design		TBD	TBD	
	Lead Agency:	Fairfax County Department of	e					
cope:		Transportation	d u l		Land	TBD	TBD	
Construct walkway on south side of	FC Project No:	5G25-060-023	Ū	Acq	uisition			
Route 123 (Chain Bridge Road)	Program:		Sch		tility ocation	TBD	TBD	
	TPP No:	102	•,					
	Other Project No:			Con	struction	TBD	TBD	

Notes: Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Project scoping and initial coordination in progress. Anticipate completing scoping and forwarding for design fall 2017. Scoping phase extended, due to further review required to discuss direction of project.

Route 123 Walkway from Horse Shoe Drive to Niblick Drive	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Funding Type	
	123	Land Acquisition	\$ 1.	.3M \$1.3M		C & I	
District(s): Providence	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Beall, James		Design		Mar-15	Sep-17
	Lead Agency:	Fairfax County Department of	Q				Jan-18
Scope:		Transportation	n		Land	Dec-16	Jul-17
Approximately 2,660 LF of 5-foot	FC Project No:	2G40-088-014	ed	Acquisition			Nov-17
sidewalk, including pedestrian	Program:		c h		Jtility	Jul-17	Oct-17
signal and ramps	TPP No:	103	S	Re	ocation	Nov-17	Feb-18
	Other Project No:		_	Con	struction	Feb-18	Oct-18
						Apr-18	Feb-19

Notes: Land acquisition authorized 12/15/16. Utility conflicts are being reviewed. Land rights on 12 of 26 properties have been acquired. Land acquisition schedule revised, due to delays in reaching agreement with landowners and additional time needed if public hearing is necessary. One owner is a foreign government. Item being presented to the Board on 9/12/17 for a 10/24/17 public hearing.

Route 123/Jermantown Road District(s): Providence	Route Number	Status	Status Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	123	Utility Relocation	\$ 1.	75M	\$ 1.95M	C & I	
	Project Type:	Primary Road		F	Phase	Start Date	End Date
	Project Manager:	Lauretti, Francesco		Design σ		Jun-10	Jul-17
	• .	Fairfax County Department of	e				Aug-17
Scope:		Transportation	l u l		Land	Mar-16	Oct-16
Add right turn lanes on	FC Project No:	2G40-028-012	e d	Acc	luisition		Jan-17
northbound and southbound	Program:		c h		Jtility	Feb-17	Jul-17
Route 123, including drainage	TPP No:		S	Re	ocation		Sep-17
improvements	Other Project No:	RSPI01-01400	-	Con	struction	<u>Sep-17</u>	<u>Nov-18</u>
						Nov-17	Jan-19

Notes: Project is funded by Commercial and Industrial Revenues and endorsed by the BOS on 3/23/10. Final plans submitted 4/27/17. LAD completion memo received 1/26/17. Utility relocation is in progress. Schedule change due to additional time required to address traffic engineering comments.

Project	Sta	itus and Details		Funding and Schedule					
Route 50 from Pickett Road to Prosperity Avenue	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	C & I			
	50	Project Initiation		5M	\$ 5M				
District(s): Providence	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date		
	Project Manager:	Khorashadi, Brook		Design		TBD	TBD		
	Lead Agency:	Fairfax County Department of	e						
Scope:		Transportation	q n		Land	TBD	TBD		
Complete missing walkway links	FC Project No:	2G40-088-030	he	Acquisition					
	Program:		Sch		Jtility	TBD	TBD		
	TPP No:		•,		ocation				
	Other Project No:			Con	struction	TBD	TBD		

Route 50 Walkway from Annandale Road to Cherry Street	E		Estin	rent Total mate Funding lil \$) (Mil \$)		Funding Type	
	50	Utility Relocation		39M	\$.739M	RSTP, CMAQ	
District(s): Providence	Project Type:	Bicycle/Pedestrian		I	Phase	Start Date	End Date
	Project Manager:	El Kaissi, Mohamad		Design		Oct-13	Sep-17
	Lead Agency: Fairfax County Department o Transportation	Fairfax County Department of	e				
Scope:		Transportation	qr			Sep-16	Jun-17
Approximately 1,100 LF of	FC Project No:	AA1400059-12	Ð	Acc	quisition		
sidewalk and trail on north side of	Program:	RT50	Sch		Jtility	Jul-17	Oct-17
Route 50	TPP No:		•,	Re	ocation		
	Other Project No:	RT50-059; UPC 108501		Con	struction	Dec-17	Jan-19

Notes: Draft construction package was sent to UDCD on 8/2/17. One street light guy wire relocation and one utility pole guy wire relocation to be completed prior to construction.

Route 50 Walkway from Cedar Hill Road to Allen Street	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	50	Utility Relocation	\$.98	86M	\$ 1.034M	RSTP,	CMAQ
District(s): Providence	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Nabavi, Seyed		D	esign	Oct-13	Sep-17
	Lead Agency: Fairfax County I Transportation	Fairfax County Department of	Ð				Jun-17
Scope:		Transportation	l u l		Land	NA	NA
Approximately 1,400 LF of sidewalk	FC Project No:	AA1400055-12	ed	Acc	luisition		
and trail on north side of Route 50	Program:	RT50	c h		Jtility	Jan-17	Jul-17
	TPP No:		S	Re	ocation		Aug-17
	Other Project No:	RT50-055; 108499	_	Con	struction	Dec-17	Jan-19

Notes: Draft construction package submitted to UDCD on 7/11/17. VDOT permit received 7/3/17. There is no ROW impact for the project. Utility relocations are in progress.

Sta	Funding and Schedule						
Route Number	Status	Estim	(Mil \$) (Mil \$)				
50	Utility Relocation	\$.70			RSTP	, CMAQ	
Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date	
Project Manager:	Nabavi, Seyed	_	D	esign	Oct-13	Sep-17	
Lead Agency:	Fairfax County Department of Transportation	Ð				Jun-17	
		l u l	Land		NA	NA	
FC Project No:	AA1400060-12	Ū	Acq	uisition			
Program:	RT50	U		•	Apr-17	Jul-17	
TPP No:		S	Rel	ocation		Oct-17	
Other Project No:	RT50-060; UPC 108495	-	Construction		Dec-17	Jan-19	
	Route Number 50 Project Type: Project Manager: Lead Agency: FC Project No: Program: TPP No:	50Utility Relocation50Utility RelocationProject Type:Bicycle/PedestrianProject Manager:Nabavi, SeyedLead Agency:Fairfax County Department of TransportationFC Project No:AA1400060-12Program:RT50TPP No:Image: Complex State	Route NumberStatusCurr Estim (Mi50Utility Relocation\$.7050Utility Relocation\$.70Project Type:Bicycle/PedestrianProject Manager:Project Manager:Nabavi, SeyedImage: Nabavi, SeyedLead Agency:Fairfax County Department of Transportationproject Project No:FC Project No:AA1400060-12Project ProjectProgram:RT50TPP No:Image: Nabavi N	Route Number Status Current Estimate (Mil \$) 50 Utility Relocation \$.703M Project Type: Bicycle/Pedestrian	Route Number Status Current Estimate (Mil \$) Total Funding (Mil \$) 50 Utility Relocation \$.703M \$.641M Project Type: Bicycle/Pedestrian Project Manager: Nabavi, Seyed Lead Agency: Fairfax County Department of Transportation FC Project No: AA1400060-12 Utility Relocation Land Acquisition TPP No: TPP No: Construction	Route Number Status Current Estimate (Mil \$) Total Funding (Mil \$) Total Funding (Mil \$) 50 Utility Relocation \$.703M \$.641M RSTP, Project Type: Bicycle/Pedestrian Phase Start Date Project Manager: Nabavi, Seyed Design Oct-13 Lead Agency: Fairfax County Department of Transportation Land Acquisition NA FC Project No: AA1400060-12 Utility RT50 Utility Apr-17 TPP No: Image: Country Department of The country Department of Transportation Design Oct-13 Construction Design Design Design Design Design Design Design Design Design Design Design Design Design Design Design Design Design Design Design Design	

Notes: Draft construction package submitted to UDCD on 7/11/17. VDOT permit received 7/3/17. There is no ROW impact for the project. Utility relocations are in progress.

Route 50 Walkway from Westcott Street to Annandale Road	Route Number	Status	Curre Estim (Mil	ate	Total Funding (Mil \$)	Funding Type		
	50	Utility Relocation	\$ 2.158M		\$ 2.028M	RSTP,	CMAQ	
District(s): Providence	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	Nabavi, Seyed		Design		Oct-13	<u>Sep-17</u>	
	Lead Agency: Fairfax County Depart Transportation	Fairfax County Department of	e				Jun-17	
Scope:		Transportation	n		Land	NA	NA	
Approximately 2,800 LF of	FC Project No:	AA1400058-12	ed	Acc	uisition			
sidewalk and trail on north side of Route 50	Program:	RT50	c h		Itility	Apr-17	Jul-17	
	TPP No:		S	Rel	ocation		Oct-17	
	Other Project No:	RT50-058; UPC 108498		Con	struction	Dec-17	Jan-19	

Notes: Draft construction package is in progress. VDOT permit received 7/20/17. There is no ROW impact for the project. Utility relocations are in progress.

Route 50 Widening from Cedar Hill Road to Annandale Road			Curre Estima (Mil 1	te Fundi	ng	ng Type	
	50	On-Hold	\$ 47.5	5M \$ 5N	1 NVT	NVTA Local	
District(s): Mason, Providence	Project Type:	Primary Road		Phase	Start Date	End Date	
	Project Manager:	Abifadel, Gibran	_	Design	TBD	TBD	
	Lead Agency:	Fairfax County Department of	e				
Scope:		Transportation	qul	Land	TBD	TBD	
Niden Route 50 inside the Beltway	FC Project No:	DOT-000030	Ð	Acquisition			
rom 4 to 6 lanes, including	Program:) c h	Utility	TBD	TBD	
ntersection improvements and bedestrian and bicycle facilities	TPP No:	69	S	Relocation			
	Other Project No:			Construction	TBD	TBD	

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

Project	Sta	itus and Details		Funding and Schedule						
Route 50/Allen Street	Route Number	Status	Curre Estima (Mil s	te Funding						
	50	Bid Advertisement	\$.383	M \$.37M						
District(s): Mason, Providence	Project Type:	Bicycle/Pedestrian		Phase	Start Date	End Date				
	Project Manager:	El Kaissi, Mohamad		Design	Oct-13	Sep-17				
	Lead Agency:	Fairfax County Department of	e			Jun-17				
Scope:		Transportation	qul	Land	Nov-16	Jun-17				
Pedestrian intersection and bus	FC Project No:	AA1400052-12	Ð	Acquisition		May-17				
stop improvements	Program:	RT50	Sch	Utility	NA	NA				
	TPP No:			Relocation						
	Other Project No:	RT50-052; UPC 108494		Construction	Dec-17	Jan-19				

Route 50/Wayne Road/Woodlawn Avenue	Route Number Status		Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type	
	50	Bid Advertisement	\$ 1.6	96M	\$ 1.696M	RSTP,	CMAQ
District(s): Mason, Providence	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Roberson, Jeanmarie		Design		Oct-13	Jan-17
	Lead Agency:	Fairfax County Department of Transportation	e				
Scope:	_		Π	Land		Sep-16	Nov-16
Pedestrian intersection and	FC Project No:	AA1400053-12	e d	Acc	luisition		
sidewalk improvements	Program:	RT50	Sch		Itility	NA	NA
	TPP No:		~)	Rel	ocation		
	Other Project No:	RT50-053; UPC 108502		Construction		Sep-17	Oct-18

Notes: Initial bid advertisement authorization package submitted to VDOT on 5/22/17. VDOT Central Construction review comments received on 6/22/17. Contract documents and specifications resubmitted to VDOT on 7/10/17.

Route 7 Bridge Rehabilitation District(s): Dranesville, Providence	Route Number	Status	Current Estimate (Mil \$)	Total Funding (Mil \$)	Funding Type	
	7	Construction	\$ 44.822N	\$44.822M	Bridge, N\	TA Regional
	Project Type:	Primary Road		Phase	Start Date	End Date
	Project Manager:	Chellappa, Smitha		Design	Sep-12	Nov-16
	Lead Agency:	Virginia Department of	a			
Scope:		Transportation		Land	Nov-15	May-17
Bridge over Dulles Toll Road	FC Project No:	DOT-000031	o A	quisition		
	Program:		y S B	Utility	Jan-16	Jul-17
	TPP No:	222	0, R	elocation		
	Other Project No:	UPC 82135	Co	nstruction	Mar-16	May-18

Notes: Construction is 60% complete. Right-of-way acquisition and utility relocations are ongoing. Review of lighting plans by MWAA, FCDOT, and VDOT has been completed. Eastbound and westbound traffic shifted onto the rehabilitated and widened bridges in June 2017. Removal of original eastbound Route 7 overpass started July 2017.

Project	Sta	itus and Details		Funding and Schedule						
Route 7 Walkway North Side under Route 123	Route Number	Status	Curr Estim (Mi			Fundi	ng Type			
	7	7 Construction		99M	\$ 2.219M	CMAQ				
District(s): Providence	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date			
	Project Manager:	Hojatzadeh, Max	_	Design		Apr-13	Jun-16			
Scope:	Lead Agency:	Fairfax County Department of Transportation	n			NA	NA			
Approximately 1,100 LF of sidewalk	FC Project No:	AA1400069-12	ed	Acq	uisition					
on the north side of Route 123	Program:	DCBPA	Sch		tility		Feb-16			
under the Route 123 interchange	TPP No:		0,	Rel	ocation	Jul-17	Nov-17			
	Other Project No:	DCBPA-069; UPC 103280		Construction		Jan-17	<u>Mar-18</u> Jul-18			

Notes: Advertised for construction 2/8/17. Bids opened on 4/12/17. Construction award package submitted to VDOT on 5/9/17. Received VDOT approval for construction award on 6/26/17. Processing approval to award contract. Schedule adjusted, due to delays in receiving approval for construction award from VDOT and appropriation of additional funds for construction.

Route 7 Walkway South Side under Route 123	Es		Curre Estim (Mil	ate Funding		Funding Type	
	7	Construction	\$ 2.42	13M	\$ 1.893M	CN	ЛAQ
District(s): Providence	Project Type:	Bicycle/Pedestrian		Р	hase	Start Date	End Date
	Project Manager:	Hojatzadeh, Max	_	De	esign	Apr-13	May-16
	Lead Agency:	Department of Transportation	Ð				
Scope:			n	Land		NA	NA
Approximately 800 LF of sidewalk	FC Project No:	AA1400070-12	ed	Acq	uisition		
on the south side of Route 7 under	Program:	DCBPA	c h		tility	Oct-15	Feb-16
the Route 123 interchange	TPP No:		S	Rele	ocation	Jul-17	Nov-17
	Other Project No:	DCBPA-070; UPC 103281		Con	struction	Jan-17	<u>Mar-18</u> Jul-18

Notes: Advertised for construction 2/8/17. Bids opened on 4/12/17. Construction award package submitted to VDOT on 5/9/17. Received VDOT approval for construction award on 6/26/17. Processing approval to award contract. Schedule adjusted, due to delays in receiving approval for construction award from VDOT and appropriation of additional funds for construction.

Route 7 Widening from Route 123 to I- 495 (Study Only)	Route Number	Status	Curre Estim (Mil	ate Funding		Funding Type	
	7	Study	\$.6	5M	\$.65M	C & I	
District(s): Providence	Project Type:	Primary Road		Р	hase	Start Date	End Date
	Project Manager:	Borkowski, Tad		Design		Sep-12	TBD
	Lead Agency:	Fairfax County Department of	e				
Scope:		Transportation	d u l	-	Land	NA	NA
Conceptual design and traffic	FC Project No:	2G40-035-001	e	Acquisition			
operations study to determine future cross section	Program:		Sch		tility	NA	NA
	TPP No:		0,	Reid	ocation		
	Other Project No:		_	Cons	struction	NA	NA

Notes: 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. Preparing scope of work for BRT analysis that is expected to begin fall 2017.

Project	Sta	itus and Details		I	unding a	and Schedule		
Route 7/Route 123 Interchange (Study Only)	Route Number	Status	Estim	rrent Tota mate Fundi /iil \$) (Mil		Fundi	ng Type	
	7	Study	\$.3	5M	\$.35M	C & I		
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	e					
Scope:		Transportation	q		Land	NA	NA	
Conceptual design and traffic	FC Project No:	2G40-035-002	ē	Acq	uisition			
operations study to determine future interchange configuration or	Program:		Sch	Utility		NA	NA	
at-grade intersection configuration	TPP No:		•,	Rei	ocation			
se g. and interestion configuration	Other Project No:			Con	struction	NA	NA	

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

Scotts Run Walkway	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
		Design	\$ 3.	8M	\$ 3.5M	R	STP
District(s): Providence	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Aguayo, Vanessa		Design		Sep-13	Sep-17
	Lead Agency:	Fairfax County Park Authority	e			Jul-15	Oct-18
Scope:			n		Land	Feb-17	Sep-17
Construct approximately 2,500 LF	FC Project No:	AA1400107-13	e d	Acc	luisition	Oct-17	May-18
of walkway through Scotts Run	Program:	TMSAMS	c h		Itility	NA	NA
Stream Valley Park	TPP No:		S	Re	ocation		
	Other Project No:	TMSAMS-107; UPC 104293	-	Con	struction	Mar-19	Jul-19
		1110, 1110, 107, 01 C 104235				Dec-18	Jan-20

Notes: 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. A Design Public Hearing was held on 11/15/16. The Board of Supervisors endorsed the design on 6/20/17. LDS first submission and VDOT ROW submission are scheduled for 8/15/17. Schedule adjusted, because of environmental documentation and stormwater nutrient credit approval.

Seven Corners Interchange Improvements	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Funding Type RSTP	
		Project Initiation	\$ (M	\$ 3M		
District(s): Mason, Providence	Project Type:	Primary Road		Р	hase	Start Date	End Date
	Project Manager:	CPTED, To Be Determined		D	esign	TBD	TBD
	• •	Fairfax County Department of Transportation	e				
Scope:			d u l	Land		TBD	TBD
Interchange improvements	FC Project No:	2G40-076-000	Ū	Acq	uisition		
	Program:		c h		tility	TBD	TBD
	TPP No:		S	Rel	ocation		
	Other Project No:			Con	struction	TBD	TBD

Notes: Partial funding for study and alternatives analysis. Commencing work on the follow-on motions that the Board adopted in conjunction with the Comprehensive Plan Amendment. NVTA approved \$0.2 million for FY 2022 and \$0.8 million for FY 2023 in Regional Surface Transportation Program 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, around the Seven Corners interchange to Sleepy Hollow Road).

Project	Sta	itus and Details		Fui	nding a	and Schedule		
Tysons Boulevard/Galleria Drive	Route Number	Status	Curre Estima (Mil	nate Funding		Fundi	ng Type	
	7648	Construction	\$.783M		\$.85M	CN	IAQ	
strict(s): Providence Project Type:		Bicycle/Pedestrian		Pha	se	Start Date	End Date	
	Project Manager:	Hojatzadeh, Max		Design		Nov-14	Oct-16	
	Lead Agency:	Fairfax County Department of	a					
Scope:		Transportation	q n	Lar	-	Sep-15	Sep-16	
Pedestrian intersection	FC Project No:	AA1400068-12	Ð	Acquisition				
mprovements, including	Program:	DCBPA	Sch	Utili	•	NA	NA	
rosswalks and pedestrian ignalization	TPP No:			Reloca				
	Other Project No:	DCBPA-068; UPC 103276		Construc		<u>May-17</u>	Mar-18	
						Jun-17	Apr-18	

Tysons Wayfinding Signage Current Total **Route Number** Status Funding Type Estimate Funding (Mil \$) (Mil \$) **Project Initiation** \$.125M \$.125M RSTP District(s): Dranesville, Providence Project Type: **Bicycle/Pedestrian** Phase Start Date End Date TBD TBD Project Manager: Wynands, Nicole Design Fairfax County Department of Lead Agency: Schedule Transportation NA Land NA Scope: Acquisition FC Project No: AA1400126-13 Installation of bicycle wayfinding signage in the Tysons area and Utility NA NA Program: TMSAMS surrounding neighborhoods Relocation TPP No: TBD Construction TBD **Other Project No:**

Notes: Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Kickoff meeting with consultant July 2017. Developing project schedule. Schedule expected in fall 2017.

Vienna Metrorail Station Area Bicycle Connectivity Improvements	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
		Cancelled	\$ 1	IM	\$ 1M	2014	Bonds
District(s): Providence	Project Type:	Bicycle/Pedestrian		Р	hase	Start Date	End Date
	Project Manager:	Minnix, Wesley		Design		NA	NA
	Lead Agency: Fairfax County Department Transportation	Fairfax County Department of	e				
Scope:		Transportation	d u l	Land		NA	NA
Enhance bicycle access to the	FC Project No:	ST-000037-008	Ū	Acq	uisition		
Vienna Metrorail and Metro West	Program:		c h	Utility		NA	NA
own Center and surrounding area	TPP No:	183	S	Rele	ocation		
	Other Project No:			Con	struction	NA	NA

Notes: Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Improvements will be constructed as part of the I-66 Express Lanes project from I-495 to Route 15 project. County project cancelled.

Project	Sta	tus and Details		I	Funding a	and Schedule		
Burke Lake Road/Coffer Woods Road	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Fundi	ng Type	
	645 Complete		\$.6M		\$.6M	2014 Bc	nds, C & I	
District(s): Braddock, Springfield	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
	Project Manager:	Hojatzadeh, Max		Design		Aug-13	Nov-15	
	Lead Agency:	Fairfax County Department of	e					
Scope:		Transportation	d u l		Land	Aug-14	Feb-15	
Install approximately 600 LF of	FC Project No:	5G25-060-003	e	Acc	quisition			
sidewalk and update curb ramps at ntersection	Program:		Sch		Jtility	Nov-15	May-16	
ntersection	TPP No:		0,	Re	ocation			
	Other Project No:			Con	struction	Feb-16	Jun-17	
	,,						Mar-17	

Burke Road from Aplomado Drive to Parakeet Drive	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type	
	652	Design	\$ 7	7M	\$.75M	NVTA Local	
District(s): Springfield	Project Type:	Secondary Road		F	hase	Start Date	End Date
	Project Manager:	Roberson, Jeanmarie		Design		Dec-16	Dec-18
	Lead Agency: Fairfax Cou	Fairfax County Department of	e				
Scope:		Transportation	d u l		Land	Jun-18	Feb-19
Realign Burke Road to eliminate	FC Project No:	2G40-087-003	Ū	Acc	luisition		
hazardous curve and upgrade	Program:		Sch		Itility	Mar-19	Sep-19
torm drainage facilities at stream crossing to minimize flooding	TPP No:	23	0,	Rel	ocation		
	Other Project No:		_	Con	struction	Sep-19	Aug-20

Notes: 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 in progress. Investigating traffic operations in corridor to assess speeding and safety concerns raised by the community.

Center Road Walkway from West Springfield High School to Garden Road	Route Number Status		Curr Estim (Mi		Total Funding (Mil \$)	Funding Type 2014 Bonds	
	777	Design		75M	\$.8M		
District(s): Springfield	Project Type:	Bicycle/Pedestrian		P	hase	Start Date	End Date
	Project Manager:	Madhusudhan, Galappa	_	Design		Dec-14	Dec-17
	Lead Agency: Fairfax County Departme Transportation	Fairfax County Department of	e				Feb-18
Scope:		Transportation	3			Feb-17	Aug-17
667 LF of 5-foot sidewalk, including	FC Project No:	ST-000036-006	ed	Land Acquisition		Mar-17	Jun-17
curb and gutter on south side of	Program:		c h		tility	Aug-17	Dec-17
Center Road, storm drainage improvements, retaining wall, and	TPP No:	100	S	Rel	ocation	Oct-17	Feb-18
potential road widening to provide	Other Project No:		-	Con	struction	<u>Jan-18</u>	Oct-18
minimum width	, -					Mar-18	

Notes: Final design is in progress. Based on additional comments received from VDOT, pavement cores and soil borings along the length of the project have been ordered. Schedule adjusted to address additional comments received from VDOT regarding the pavement condition and allow utility companies time to review revised design. Land acquisition completed 6/30/17.

Project	Sta	itus and Details		F	unding a	and Schedule		
Fair Lakes Boulevard Walkway from Stringfellow Road to Retail Center	Route Number	Estima (Mil \$		CurrentTotalstimateFunding(Mil \$)(Mil \$)\$.65M\$.6M		Funding Type 2014 Bonds		
	7735							
District(s): Springfield	Project Type:	Bicycle/Pedestrian		P	hase	Start Date	End Date	
	Project Manager:	El Kaissi, Mohamad		Design Φ		Mar-15	Sep-17	
	Lead Agency:	Fairfax County Department of	ð				Nov-17	
Scope:		Transportation	l u l		Land	Feb-17	Aug-17	
Construct 1,250 LF of 5-foot	FC Project No:	5G25-060-026	e d	Acq	uisition	Mar-17	Sep-17	
concrete sidewalk along the south side of Fair Lakes Boulevard	Program:		Sch		tility ocation	Sep-17	Apr-18	
	TPP No:	116	••					
	Other Project No:			Construction		Jan-18	Oct-18	

Notes: Final design is complete. LAD NTP was issued on 3/1/17. Land rights on 1 of 6 properties have been acquired. Four properties are being non responsive, and supervisor's office was informed. Relocation of four street lights during construction is being coordinated Dominion Virginia Power. Relocation work will start when land acquisition is complete.

Fairfax County Parkway Bicycle Wayfinding Signage			Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	286	Construction	\$.C	M80	\$.08M	C & I	
District(s): Braddock, Dranesville,	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
Hunter Mill, Springfield, Sully	Project Manager:	Lind, Adam		Design		Nov-15	Sep-16
	Lead Agency:	Fairfax County Department of	o				
Scope:		Transportation	n			NA	NA
Install bicycle wayfinding signs	FC Project No:	2G40-088-035	ed	Acc	luisition		
along the Fairfax County Parkway	Program:		c h	Utility		NA	NA
and Franconia-Springfield Parkway	TPP No:	117	S	Rel	ocation		
	Other Project No:			Con	struction	— Jan-17 Aug-17	Dec-17

Notes: Design is complete for all phases. Construction is 25% complete.

Fairfax County Parkway from Route 29 to Braddock Road	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type	
	286	Construction	\$ 2.	2.4M \$ 2.4M		2007 Bonds	
District(s): Springfield	Project Type:	Primary Road		Pl	nase	Start Date	End Date
	Project Manager:	Vanzandt, Mark		Land		Feb-11	Aug-15
	Lead Agency:	Fairfax County Department of	Ð				
Scope:		Transportation	qr			Jan-14	Mar-14
Add SB continuous auxiliary lane	FC Project No:	5G25-049-000	Ð	Αϲϥι	uisition		
from Route 29 interchange to Braddock Road interchange	Program:		c h	Utility Relocation Construction		NA	NA
	TPP No:		S				
	Other Project No:	4YP209				Jan-16	— Apr-17 Oct-17

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

Project	Sta	tus and Details		F	⁻ unding a	and Schedu	le
Fairfax County Parkway Widening from Route 29 to Route 123	Route Number Status		Curr Estim (Mi			Fundi	ng Type
	286	Project Initiation	\$ 18	88M \$ 75M		NVTA Local	
District(s): Braddock, Springfield	Project Type:	Secondary Road		P	hase	Start Date	End Date
	Project Manager:	Qi, Maggie		Design		TBD	TBD
	Lead Agency:	Virginia Department of	a			Aug-16	Dec-18
Scope:		Transportation	n		Land	TBD	TBD
Widen from 4 to 6 lanes, including	FC Project No:	DOT-000045	ed	Acq	uisition	Dec-18	Dec-20
Popes Head Road interchange	Program:		c h		tility	TBD	TBD
	TPP No:		S	Rel	ocation	Dec-18	Dec-20
	Other Project No:	UPC 107939		Con	struction	TBD	— TBD
		010107333				Dec-20	Dec-23

Notes: Traffic counts completed in November 2016. Survey completed in spring 2017. VDOT awarded design contract on 5/1/17, and the consultant started working on traffic analysis and alternatives development. Public information meeting is planned for November 2017.

Hooes Road/Newington Forest Ave	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	2014 Bonds	
	636	Design	\$ 1.2	25M	\$.2M		
District(s): Mount Vernon, Springfield	Project Type:	Bicycle/Pedestrian		Pl	Phase	Start Date	End Date
	Project Manager:	Conley, Tim		Design		Jan-16	Sep-18
	Lead Agency:	Fairfax County Department of	e	o			
Scope:	_	Transportation	<u>_</u>	Land Acquisition		Oct-17	May-18
Construct 5-foot concrete sidewalk	FC Project No:	5G25-060-011	e				
along the south side of Newington	Program:		c h		tility	May-18	Dec-18
Forest Avnue from Treasure Tree Court to Hooes Road, including	TPP No:		s	Relo	ocation		
pedestrian signals and crosswalk on Hooes Road	Other Project No:			Const		Oct-18	Mar-19

Notes: Final design plan comments received and are being addressed. Final project plats are being prepared. No test holes needed.

Hunter Village Drive Bicycle Parking	Route Number	Status	Estin	rent Total nate Funding il \$) (Mil \$)				
	6945	On-Hold)M \$ 0M		C & I		
District(s): Springfield	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	Lind, Adam				TBD	TBD	
Scope:	Lead Agency:	Fairfax County Department of Transportation	u le			TBD	TBD	
Covered bicycle parking on the	FC Project No:	DOT-000046	e d	Acq	uisition			
north end of Hunter Village Drive in the vinicity of old Keene Mill Road	Program:		Sch	Utility		TBD	TBD	
	TPP No:	133	•,		ocation			
	Other Project No:			Con	struction	TBD	TBD	

Notes: 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.

Project	Sta	tus and Details		F	unding a	ind Schedule		
lunter Village Drive Shoulder Widening	Route Number Status Curre Estima (Mil		ate Funding					
	6945	Construction		BM	\$ 1.3M	C & I		
District(s): Springfield	Project Type:	Bicycle/Pedestrian		Р	hase	Start Date	End Date	
	Project Manager:	Lauretti, Francesco		De	esign	Feb-10	Sep-16	
	Lead Agency:	Fairfax County Department of	٥					
cope:		Transportation	d d		Land	Nov-13	Aug-14	
pproximately 4,600 LF of shoulder	FC Project No:	ST-000003-032	Ð	Acq	uisition			
nd pedestrian improvements on	Program:		Sch		tility	Oct-14	Dec-14	
lunter Village Drive	TPP No:			Kel	ocation			
	Other Project No:	PPTF01-03200		Construction		Feb-17	<u>Sep-17</u> Apr-18	

Notes: Project is funded by Commercial and Industrial Revenues and endorsed by the BOS on 10/19/09. VDOT LUP received 9/15/16. Final construction authorization February 2017. The completion date was adjusted due to delays with the award of the construction contract regarding additional tree removal which has been resolved.

Hunter Village Drive Walkway from Wentworth Place to Flax Street	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	C&I	
		Project Initiation	\$.5	5M	\$.3M		
District(s): Springfield	Project Type:	Bicycle/Pedestrian		P	hase	Start Date	End Date
	Project Manager:	Barksdale, Christopher		Design		TBD	TBD
	Lead Agency:	Transportation	e				
Scope:			<u>_</u>	Land		TBD	TBD
Construct 5-foot concrete sidewalk	FC Project No:	2G40-088-038	ed	Acqu	uisition		
along the north side of Hunter	Program:		c h		tility	TBD	TBD
Village Drive	TPP No:	134	S	Relo	ocation		
	Other Project No:		_	Cons	truction	TBD	TBD

Notes: Scope completed and forwarded for design. Project initiation underway. Schedule to be developed upon survey completion.

I-66 from I-495 Capital Beltway to Route 15 in Haymarket	Es		Current Estimate (Mil \$)		Funding Type		
	66	Design	\$ 73.823	VI \$73.823N	1 Federal, S	Federal, State, Private	
District(s): Providence, Springfield,	Project Type:	Interstate		Phase	Start Date	End Date	
Sully	Project Manager:	Shin, Sung		Design	Jul-14	TBD	
	Lead Agency:	Virginia Department of	a				
Scope:		Transportation	d u u	Land	TBD	TBD	
2 Express lanes and 3 general	FC Project No:	DOT-000015	Ū /	cquisition			
purpose lanes in each direction,	Program:		c h	Utility	TBD	TBD	
ncluding rapid bus service and safety and operational	TPP No:	3	v	lelocation			
mprovements	Other Project No:	UPC 54911	C	onstruction	TBD	TBD	

Notes: Interchange justification report has been finalized. Project information meeting was held in June 2017. Design public hearing to be held in late 2017. Construction anticipated to begin in fall 2017 with tolling expected to begin in July 2022 with and anticipated completion in August 2022. Project schedule will be finalized when the financial close occurs for the concessionaire. \$2.3 billion estimated for the construction project for which the concessionaire will be responsible.

Project	Sta	itus and Details			Funding	and Schedu	le	
Lee Chapel Road Walkway from Britford Drive to Burke Lake Road	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Fundi	Funding Type	
	643	Design	\$ 2.5M \$ 1.2M		\$ 1.2M	C & I		
District(s): Springfield	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Conley, Tim				Apr-15	Nov-17	
	Lead Agency:	Department of Transportation	e				Apr-18	
Scope:			7		Land	Mar-17	Oct-17	
Approximately 1,600 LF of sidewalk	FC Project No:	5G25-060-030	ed	Acc	quisition	Aug-17	Mar-18	
on west side of Lee Chapel Road	Program:		c h		Jtility	Oct-17	Jul-18	
	TPP No:	144	S	Re	ocation	Mar-18	May-18	
	Other Project No:		-	Con	struction	Dec-17	Aug-18	
	other roject No.					May-18	Feb-19	

Notes: Final design is in progress. Final project plats are being reviewed. Project schedule has been adjusted to complete final project plats, to address stormwater management comments, and resolve a waterline conflict. Conflict with 12-inch waterline is being resolved.

Post Forest Drive from Legato Road to Black Ironwood Drive			Curi Estin (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		Sep-16	Mar-19
	Lead Agency:	Fairfax County Department of	e				
Scope:		Transportation	q n	Land		Mar-18	Oct-18
Construct approximately 500 LF of	FC Project No:	5G25-060-032	ē	Acq	luisition		
6-foot concrete sidewalk along the south side of Post Forest Drive	Program:		Sch	Utility		Oct-18	Jan-19
from Legato Road to 210 LF west	TPP No:	163		Rel	ocation		
of Cedar Forest Drive	Other Project No:			Con	struction	Apr-19	Jan-20

Notes: Pre-final design is in progress.

	Route Number	Route Number Status Curren Estimat (Mil \$		ate	Total Funding (Mil \$)	Funding Type	
	638	Design	\$ 35	.2M	\$ 35.2M	Secondary, I	NVTA Regional
	Project Type:	Secondary Road		F	hase	Start Date	End Date
	Project Manager:	Chellappa, Smitha		D	esign	Feb-16	Aug-18
	Lead Agency:	Transportation 5				TBD	
Scope:			_		Land	— Aug-18 TBD	<u> </u>
Widen Rolling Road from 2 to 4	FC Project No:	DOT-000024	e d	Acc	quisition		TBD
lanes, including pedestrian and	Program:		сh	ι	Itility	Apr-20	Dec-21
bicycle facilities	TPP No:	58	s	Rel	ocation	TBD	TBD
	Other Project No:	UPC 5559		Con	struction	Dec-21	Dec-23
	other roject No.					TBD	TBD

Notes: 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. VDOT is reviewing the project scope and exploring the potential undergrounding of utilities. A revised project schedule will be determined once the scope is finalized. On 8/29/17, VDOT will meet with FCDOT to present updated plans for underground and overhead utilities options. Rescheduling meeting with district supervisor.

Project	Sta	tus and Details		F	unding a	and Schedu	le
Rolling Road VRE Parking Expansion Study	Route Number	Status	Curr Estim (Mi				
	638	Study					
District(s): Braddock, Springfield	Project Type:	Transit		P	hase	Start Date	End Date
	Project Manager:	Rosenbaum, Jane		Design ග		Jul-13	TBD
	Lead Agency:	Capital Facilities	e				Jun-17
cope:			n		Land	NA	NA
Study additional parking spaces at	FC Project No:	2G40-055-000	ed	Acq	uisition		
Rolling Road VRE Station	Program:		Sch		tility	NA	NA
	TPP No:				ocation		
	Other Project No:			Construction		NA	NA

Notes: Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. An additional investigation of short and long term parking demands was conducted. Based on the results, interim/short term parking solutions and an alternative site were considered. Study is complete. Improvement alternative for interim/short term surface parking expansion is recommended, and a task order is being negotiated. Long term solutions will continue to be explored.

Route 28 from Prince William County Line to Route 29	Route Number	Est		rent Total nate Funding il \$) (Mil \$)		Funding Type	
	28	Design	\$ 60.6	525M	\$ 13.076M	NVTA Regional	
District(s): Springfield, Sully	Project Type:	Primary Road		F	Phase	Start Date	End Date
	Project Manager:	Beall, James		D	esign	Jan-16	Feb-18
	Lead Agency:	Fairfax County Department of	U	Land Acquisition Utility			TBD
Scope:	_	Transportation	n l			TBD	TBD
Widen Route 28 from 4 lanes to 6	FC Project No:	2G40-100-000	ed				
lanes	Program:		c h			TBD	TBD
	TPP No:	62	S	Re	ocation		
	Other Project No:			Con	struction	TBD	TBD

Notes: Revised traffic study for 8 lane alternative received 6/30/17. Scheduled meeting with VDOT to review traffic studies and select preferred alternative. Concept plans will then be revised. Schedule revised due to additional traffic study required. Geotechnical investigations and NEPA, including cultural resources assessment, are underway. Public information meeting tentatively scheduled for fall 2017. Project is anticipated to be design-build delivery with RFP anticipated in early 2018 and contract award in May 2018.

Route 29 from Legato Road to Shirley Gate Road	Esti		Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type	
	29	Construction	\$ 20.207M		\$ 19.207M		ds, Revenue ng, 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	e				
Scope:		Transportation	d u l			Jul-13	Feb-14
Widen northbound Route 29 to 3	FC Project No:	5G25-052-000	ē	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	TPP No:		0)	Re	ocation		
Drive to Waples Mill Road	Other Project No:	4YP212; UPC 105397; 0029-029- R54		Con	struction	Feb-15	Nov-17

Notes: Project is part of the Second Four-Year Transportation Plan endorsed by the BOS on 10/15/07. Construction NTP issued on 8/18/15. Construction is 73% complete.

Project	Sta	itus and Details		F	unding a	nd Schedu	nd Schedule		
Route 29 from Pickwick Road to Buckley's Gate Drive Phase 1	Route Number	Status	Curro Estim (Mil	ate Funding					
	29	Design	\$ 5.32	28M	\$ 5.328M	C & I			
District(s): Springfield, Sully	Project Type:	Primary Road		Phase Design		Start Date	End Date		
	Project Manager:	Guarino, Michael				TBD	TBD		
	Lead Agency:	Virginia Department of	e			Jul-17	Mar-18		
Scope:		Transportation	n l		Land	TBD	TBD		
Viden Route 29 from 5 to 6 lanes	FC Project No:	DOT-000028	ed	Acq	uisition	NA	NA		
rom Pickwick Road to Union Mill	Program:		c h		tility	—TBD	TBD		
Road	TPP No:	66.01	S	Rel	ocation	Nov-17	May-18		
	Other Project No:	UPC 110330; 0029-029-351		Construction		—TBD	TBD		
						Jul-18	Dec-18		

Route 29 from Pickwick Road to Buckley's Gate Drive Phase 2	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type	
	29	Project Initiation	\$ 66.97	4M	\$ 59.419M	C & I	, State
District(s): Springfield, Sully	Project Type:	Primary Road		P	hase	Start Date	End Date
	Project Manager:	Guarino, Michael		Desigr		TBD	TBD
	Lead Agency:	Virginia Department of	U				
Scope:	Т	Transportation	q n l	Land		TBD	TBD
Widen Route 29 from 4 to 6 lanes,	FC Project No:	DOT-000028	Ō	Acq	uisition		
including pedestrian and bicycle	Program:		Sch		tility	TBD	TBD
facilities, from Union Mill Road to Buckley's Gate Drive	TPP No:	66.02		Kei	ocation		
	Other Project No:	UPC 110329		Con	struction	TBD	TBD

Notes: 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. VDOT doing advance work for survey, environmental analysis, and traffic projections.

Route 50 Trail from West Ox Road to Fair Ridge Drive	Route Number	Status Design	Curi Estin (Mi		Total Funding (Mil \$) \$ 1.4M	Funding Type	
	50		\$ 2	2M		2014	Bonds
District(s): Springfield	Project Type:	Bicycle/Pedestrian		Р	hase	Start Date	End Date
	Project Manager:	Turner, Latesa		Design Design Land Acquisition		Oct-16	May-19
	Lead Agency:	Fairfax County Department of	e				
Scope:	_	Transportation	_			Jun-18	Jan-19
Construct 5-foot concrete sidewalk	FC Project No:	ST-000037-005	ē				
along south side of Route 50 and up the off ramp to West Ox Road from Fair Ridge Drive to West Ox Road terminating in Fairfax Town Center parking lot	Program:		Sch		tility ocation	Jan-19	Apr-19
	TPP No:		•	Rei	ocation		
	Other Project No:			Construc		Jul-19	Apr-20

Notes: Intermediate design distributed to VDOT for review 7/25/17.

Project	Sta	Status and Details Fundin					
Shirley Gate Road from Braddock Road to Fairfax County Parkway	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Fundi	ng Type
	655	Project Initiation	\$ 39.5N		\$ 30M		
District(s): Braddock, Springfield	Project Type:	Secondary Road		F	hase	Start Date	End Date
	Project Manager:	Qi, Maggie		D	esign	TBD	TBD
	Lead Agency:	Fairfax County Department of	e				
Scope:		Transportation	qr		Land	TBD	TBD
Extend 4-lane divided Shirley Gate	FC Project No:	DOT-000034	ē	Acq	uisition		
Road, from Braddock Road to	Program:		Sch		tility	TBD	TBD
Fairfax County Parkway, including pedestrian and bicycle facilities	TPP No:	18	•	Relocation			
	Other Project No:			Con	struction	TBD	TBD

Notes: Planning study completed. VDOT will evaluate preferred interchange alternative, as shown in the Shirley Gate Extension study, as part of the Fairfax County Parkway widening project which started in May 2017. The scoping document, including updating traffic forecast and verifying and updating the preferred alignment from the planning study, anticipated to be completed in December 2018. Design schedule to be determined once scoping is completed.

Silverbrook Road from Oak Chase Circle to Retail Center	Route Number	Status	Estin	rent Total mate Funding lil \$) (Mil \$)			
	600	Project Initiation	\$.2	2M	\$.2M		
District(s): Springfield	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Stevens, Daniel	_	Design Land		TBD	TBD
	Lead Agency:	Fairfax County Department of	e				
Scope:		Transportation	qα			TBD	TBD
Construct walkway on south side of	FC Project No:	DOT-000035	e	Acc	juisition		
Silverbrook Road	Program:		Sch		Itility	TBD	TBD
	TPP No:	171		Rei	ocation		
	Other Project No:			Constr		TBD	TBD

Notes: Project scoping and initial coordination in progress. Anticipate completing scoping and forwarding for design in fall 2017.

West Ox Bus Operations Center - Phase II	Route Number	Status	Curro Estim (Mil	ate	Total Funding (Mil \$)	Funding Type C & I, NVTA Regional	
		Complete	\$ 21	.8M	\$ 21.8M		
District(s): Springfield	Project Type:	Transit		Phase Design Design		Start Date	End Date
	Project Manager:	Guarino, Michael				Dec-13	May-15
	Lead Agency:	Capital Facilities	a				
Scope:	-		_			NA	NA
Expansion to provide approximately	FC Project No:	TF-000035-001	Ð	Acqui	sition		
nine maintenance bays,	Program:		c h	Util	•	Sep-14	Aug-15
administration offices, locker rooms, storage, and lunch area.	TPP No:		S	Reloc	ation		
Site work will include additional emplovee parking	Other Project No:			Constr	ruction	Oct-15	Jul-17
Notes: Substantially complete 7/20/17.			i i				

Project	Sta	tus and Details		F	unding a	and Schedule		
Braddock Road Walkway from Calbern Drive to Clubside Lane	Route Number	Status	Estim	rrent Tota imate Fundii /iil \$) (Mil \$				
	620	Design	\$.73		\$.35M			
District(s): Sully	Project Type:	Bicycle/Pedestrian		Pl	hase	Start Date	End Date	
	Project Manager:	Dresser, John		Design		Feb-16	Jul-18	
	Lead Agency:	Fairfax County Department of	e _			0+17		
Scope:		Transportation	qr		and	Oct-17	<u>May-18</u>	
Construct approximately 1,150 LF	FC Project No:	5G25-060-022	Ū	Acqu	uisition		Jun-18	
of 5-foot concrete sidewalk along	Program:		c h	Ut	ility	TBD	TBD	
he south side of Braddock Road	TPP No:	95	S	Relo	ocation	Apr-18	Oct-18	
	Other Project No:			Construct		Oct-18	May-19	

Notes: 150 LF of 12-inch Gas line relocation in existing right-of-way is required. Pre-final plans distributed for review on 6/13/17. All prefinal comments were received by 7/28/17. Plat preparation is underway.

Compton Road from East of Pumping Station to Route 28	Route Number	Route Number Status Curr Estin (Mi		ate	Total Funding (Mil \$)	Funding Type	
	658	Project Initiation	\$ 1.4	1M	\$ 1.4M	C & I	
District(s): Sully	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Stevens, Daniel				TBD	TBD
	Lead Agency:	Capital Facilities	e				
Scope:			n		and	TBD	TBD
Scope: Construct walkway on north side of Compton Road	FC Project No:	2G40-088-020	ed	Acq	uisition		
	Program:		c h		tility	TBD	TBD
	TPP No:	110	S	Relo	ocation		
	Other Project No:			Cons	truction	TBD	TBD

Notes: Project scoping and initial coordination in progress. Anticipate completing scoping and forwarding for design in fall 2017.

Route Number	Status		nate Fundin		
658	Project Initiation	\$ 3	SM \$3M	C	& I
Project Type:	Bicycle/Pedestrian		Phase	Start Date	End Date
Project Manager:	Stevens, Daniel		Design	TBD	TBD
Lead Agency:	Fairfax County Department of Transportation	Ð			
		l u l	Land	TBD	TBD
FC Project No:	2G40-088-021	Ū A	Acquisition		
Program:		U	Utility	TBD	TBD
TPP No:	111	•,	Relocation		
Other Project No:			Construction	TBD	TBD
	658 Project Type: Project Manager: Lead Agency: FC Project No: Program: TPP No:	658Project Initiation658Project InitiationProject Type:Bicycle/PedestrianProject Manager:Stevens, DanielLead Agency:Fairfax County Department of TransportationFC Project No:2G40-088-021Program:TPP No:111	Estim (Mi658Project Initiation\$ 3Project Type:Bicycle/PedestrianProject Manager:Stevens, DanielLead Agency:Fairfax County Department of TransportationpoertoonFC Project No:2G40-088-021Program:TPP No:111	Estimate (Mil \$)Funding (Mil \$)658Project Initiation\$ 3MProject Type:Bicycle/Pedestrian\$ 3MProject Manager:Stevens, DanielLead Agency:Fairfax County Department of TransportationDesignFC Project No:2G40-088-021Utility RelocationProgram:111Construction	Estimate (Mil \$)Funding (Mil \$)658Project Initiation\$ 3M\$ 3MCProject Type:Bicycle/Pedestrian\$ 3M\$ 3MCProject Manager:Stevens, DanielImage: Stevens, DanielImage: Stevens, DanielImage: Stevens, DanielLead Agency:Fairfax County Department of TransportationTBDImage: Stevens, DanielImage: Stevens, DanielFC Project No:2G40-088-021Image: Stevens, DanielImage: Stevens, DanielImage: Stevens, DanielProgram:Image: Stevens, DanielImage: Stevens, DanielImage: Stevens, DanielImage: Stevens, DanielFC Project No:2G40-088-021Image: Stevens, DanielImage: Stevens, DanielImage: Stevens, DanielProgram:Image: Stevens, DanielImage: Stevens, DanielImage: Stevens, DanielImage: Stevens, DanielFC Project No:2G40-088-021Image: Stevens, DanielImage: Stevens, DanielImage: Stevens, DanielProgram:Image: Stevens, DanielImage: Stevens, DanielImage: Stevens, DanielImage: Stevens, Daniel

Project	Sta	tus and Details		F	unding a	and Schedule			
Fairfax County Parkway Bicycle Wayfinding Signage	Route Number	Status	Estim	irrent Tota imate Fundi Mil \$) (Mil \$		lg			
	286	Construction		\$.08M \$.08		C & I			
District(s): Braddock, Dranesville,	Project Type:	Bicycle/Pedestrian		Р	hase	Start Date	End Date		
Hunter Mill, Springfield, Sully	Project Manager:	Lind, Adam		Design		Nov-15	Sep-16		
	Lead Agency:	Fairfax County Department of	e						
Scope:		Transportation	qr		Land	NA	NA		
install bicycle wayfinding signs	FC Project No:	2G40-088-035	e	Acquisition					
along the Fairfax County Parkway	Program:		Sch	Utility		NA	NA		
and Franconia-Springfield Parkway	TPP No:	117	0,	Rel	ocation				
	Other Project No:		-	Con	struction	Jan-17	Dec-17		
	-					Aug-17			

Hunter Mill Road and Lawyers Road			Estin	rent Total mate Fundin iil \$) (Mil \$		•	
	674	Study		5.5M	\$ 15.5M	NVT	A Local
District(s): Hunter Mill, Sully Scope:	Project Type:	Secondary Road		Phase		Start Date	End Date
	Project Manager:	Knight, Ryan		Design		TBD	TBD
	Lead Agency:	Fairfax County Department of	e				
	Transportatio	Transportation	qr	Land		TBD	TBD
Replace intersection with	FC Project No:	2G40-087-012	Ū	Acq	uisition		
roundabout, including 10-foot	Program:		c h	Utility		TBD	TBD
shared-use path and pedestrian crossings	TPP No:	32	S	Rel	ocation		
	Other Project No:			Con	struction	TBD	TBD

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

I-66 @ Route 28 Interchange Improvements	Route Number	Route Number Status Current Estimate (Mil \$)		ate Funding	Fundi	ng Type
	66	Design	\$ 0	M \$0M	Federal, State, Private	
District(s): Sully Scope:	Project Type:	Interstate		Phase	Start Date	End Date
	Project Manager:	Shin, Sung		Design	NA	NA
	Lead Agency:	Virginia Department of Transportation	u le	Land	NA	NA
lodify interchange at I-66 and	FC Project No:	DOT-000014	e d	Acquisition		
Route 28 to enhance safety and improve capacity	Program:		c h	Utility	NA	NA
	TPP No:	3	S	Relocation		
	Other Project No:	UPC 103317		Construction	NA	NA

Notes: Scope also includes relocation of EC Lawrence Park entrance to Stonecroft Boulevard with overpass over Route 28, connecting to Poplar Tree Road and Braddock Road/Walney Road/Route 28 intersection. Project has been incorporated into I-66 Express Lanes (I-66 from I-495 Capital beltway to Route 15 in Haymarket). Removal of four signals from Route 28 is anticipated to be complete by February 2020, and overall project completion is anticipated in August 2022.

Sta	ind Schedule							
Route Number	Status	Estim	Current Estimate (Mil \$)		nate Funding			
66	Design			\$ 73.823M	Federal, State, Private			
Project Type:	Interstate		P	hase	Start Date	End Date		
Project Manager:	Shin, Sung		Design		Jul-14	TBD		
Lead Agency:	Virginia Department of	U	Land Control Control C					
_	Transportation	_			TBD	TBD		
FC Project No:	DOT-000015	Ð						
Program:		J			TBD	TBD		
TPP No:	3	0	Rel	ocation				
Other Project No:	UPC 54911		Construction		TBD	TBD		
	Route Number66Project Type:Project Manager:Lead Agency:FC Project No:Program:TPP No:	66DesignProject Type:InterstateProject Manager:Shin, SungLead Agency:Virginia Department of TransportationFC Project No:DOT-000015Program:TPP No:3	Route NumberStatusCurr Estim (Mi66Design\$73.8Project Type:InterstateProject Manager:Shin, SungLead Agency:Virginia Department of TransportationFC Project No:DOT-000015Program:TPP No:3	Route Number Status Current Estimate (Mil \$) 66 Design \$73.823M Project Type: Interstate Project Manager: Shin, Sung Image: Project Manager: Shin, Sung Lead Agency: Virginia Department of Transportation Project Manager: FC Project No: DOT-000015 Acq Program: 3 Construction	Route NumberStatusCurrent Estimate (Mil \$)Total Funding (Mil \$)66Design\$ 73.823M966Design\$ 73.823MProject Type:InterstateInterstateInterstateProject Manager:Shin, SungImage: ConstructionImage: ConstructionLead Agency:Virginia Department of TransportationImage: ConstructionImage: ConstructionFC Project No:DOT-000015Utility RelocationUtility RelocationTPP No:33Construction	Route NumberStatusCurrent Estimate (Mil \$)Total Funding (Mil \$)Funding (Mil \$)66Design\$73.823MFederal, \$:66Design\$73.823MFederal, \$:Project Type:InterstateInterstateInterstateProject Manager:Shin, SungInterstateInterstateProject Manager:Shin, SungInterstateInterstateProject No:DOT-000015InterstateInterstateProgram:DOT-000015InterstateInterstateProgram:3InterstateInterstateTPP No:3InterstateInterstateInterstateInterstateInterstateProject No:DOT-000015InterstateProgram:InterstateInterstateInterstateInterstateInterstateInterstateInterstateInterstateProject No:DOT-000015InterstateInterst		

Notes: Interchange justification report has been finalized. Project information meeting was held in June 2017. Design public hearing to be held in late 2017. Construction anticipated to begin in fall 2017 with tolling expected to begin in July 2022 with and anticipated completion in August 2022. Project schedule will be finalized when the financial close occurs for the concessionaire. \$2.3 billion estimated for the construction project for which the concessionaire will be responsible.

Pleasant Valley Road Walkway from North of Elklick Run to DVP Power Lines	Route Number	Status	Estimate Fun		Total Funding (Mil \$)	Fundi	ng Type
	609	Project Initiation	\$ 3.	8M	\$ 3.8M	2014	Bonds
District(s): Sully	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Conley, Tim		Design		TBD	TBD
	Lead Agency:	Fairfax County Department of	e				
Scope:	Transportation	qα	Land		TBD	TBD	
Construct approximately 4,650 LF	FC Project No:	ST-000036-013	Ð	۵ Acquisiti			
of 10-foot wide asphalt shared-use path along the east side of Pleasant Valley Road	Program:		c h		tility	TBD	TBD
	TPP No:	162		Relocat Constru			
·····	Other Project No:					TBD	TBD

Notes: Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Revised scope completed scoping and forwarded for design in May 2017. Initiating project. Requested design task order proposal.

Route 28 from Prince William County Line to Route 29	Route Number	Status	Estima	Current Tota Estimate Fundi (Mil \$) (Mil		ng	
	28	Design	\$ 60.62	5M \$13	8.076M	NVTA	Regional
District(s): Springfield, Sully	Project Type:	Primary Road		Phase Design		Start Date	End Date
	Project Manager:	Beall, James				Jan-16	Feb-18
	Lead Agency:	Fairfax County Department of	Ð				TBD
Scope:	Transportation	Transportation	n l	Land		TBD	TBD
Widen Route 28 from 4 lanes to 6	FC Project No:	2G40-100-000	ed	Acquisiti	on		
lanes	Program:		c h	Utility		TBD	TBD
	TPP No:	62	S	Relocati	on		
	Other Project No:			Construc	tion	TBD	TBD

Notes: Revised traffic study for 8 lane alternative received 6/30/17. Scheduled meeting with VDOT to review traffic studies and select preferred alternative. Concept plans will then be revised. Schedule revised due to additional traffic study required. Geotechnical investigations and NEPA, including cultural resources assessment, are underway. Public information meeting tentatively scheduled for fall 2017. Project is anticipated to be design-build delivery with RFP anticipated in early 2018 and contract award in May 2018.

Project	Status and Details				Funding and Schedule						
Route 28 Spot Improvements	Route Number	Status	Estin			mate Funding		Funding Type			
	28	Complete	\$ 31	L.1M	\$ 55.357M		istrict, NVTA gional				
District(s): Sully	Project Type:	Primary Road			Phase	Start Date	End Date				
	Project Manager:	Chellappa, Smitha		D	esign	Jan-12	Sep-15				
	Lead Agency:	Virginia Department of	e								
Scope:		Transportation	с q	Land		Sep-15	Sep-16				
Widen from 3 to 4 lanes	FC Project No:	DOT-000027	Ð	Ace	quisition						
southbound from Dulles Toll Road to Route 50 and northbound from	Program:		Sch		Jtility location	Dec-15	Aug-17				
McLearen Road to Dulles Toll Road	TPP No:		•								
	Other Project No:	UPC 106652, 106655		Construction		Jan-15	Aug-17				
Notes: Design-build NTP in January 2	15 Construction has	s been completed									
		been completed.									

Route 29 from Pickwick Road to Buckley's Gate Drive Phase 1	Route Number	Status	Estim	rent Total nate Fundin iil \$) (Mil \$		Funding Type	
	29	Design	\$ 5.3	28M	\$ 5.328M	С	& I
District(s): Springfield, Sully	Project Type:	Primary Road		Phase Design		Start Date	End Date
	Project Manager:	Guarino, Michael				TBD	TBD
	Lead Agency:	Virginia Department of	e			Jul-17	Mar-18
Scope:		Transportation	n	Acquisition Utility		TBD	TBD
Widen Route 29 from 5 to 6 lanes	FC Project No:	DOT-000028	e d			NA	NA
from Pickwick Road to Union Mill	Program:		сh			TBD	TBD
Road	TPP No:	66.01	S			Nov-17	May-18
	Other Project No:	UPC 110330; 0029-029-351	-	Con	struction	TBD	TBD
	other roject No.	01 C 110330, 0029-029-331				Jul-18	Dec-18

Notes: Preliminary design by VDOT in progress. A design public hearing is scheduled for 9/21/17.

Route 29 from Pickwick Road to Buckley's Gate Drive Phase 2	Route Number	Status	Current Estimato (Mil \$)		g	
	29	Project Initiation	\$ 66.974	VI \$ 59.419N	C & I	, State
District(s): Springfield, Sully	Project Type:	Primary Road		Phase	Start Date	End Date
	Project Manager:	Guarino, Michael		Design	TBD	TBD
	Lead Agency:	Virginia Department of	O			
cope:		Transportation	q n	Land	TBD	TBD
Viden Route 29 from 4 to 6 lanes,	FC Project No:	DOT-000028	e	Acquisition		
ncluding pedestrian and bicycle acilities, from Union Mill Road to	Program:		Sch	Utility	TBD	TBD
Buckley's Gate Drive	TPP No:	66.02		Relocation		
	Other Project No:	UPC 110329		onstruction	TBD	TBD

lotes: 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. VDOT doing advance work for survey, environmental analysis, and traffic projections.

Project	Sta	itus and Details		Funding and Schedule					
Route 29 Trail (proffer)	Route Number	Status	Curre Estima (Mil	ate F	Total ⁻ unding (Mil \$)	Funding Type			
	29	Project Initiation	\$.334		\$.334M	Pro	offer		
District(s): Sully Scope:	Project Type:	Bicycle/Pedestrian		Phase Design Land Acquisition Utility Relocation Construction		Start Date	End Date		
	Project Manager:	Lind, Adam				TBD	TBD		
	Lead Agency:	Fairfax County Department of Transportation	e n			TBD	TBD		
Iissing segments from Stringfellow	FC Project No:	DOT-000029	e d						
Road to Prince William County Line	Program:		Sch			TBD	TBD		
	TPP No:		_				TOD		
	Other Project No:					TBD	TBD		

Notes: Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Proffer funds are now available. FCDOT investigating proffers to determine if project is feasible and how much additional funding will be required.

Stonecroft Boulevard Widening	Route Number	Status	Currer Estimat (Mil \$	te Funding	5	Funding Type Developer	
	8460	Construction	\$.692	M \$.692N	1 Dev		
District(s): Sully	Project Type:	Secondary Road		Phase	Start Date	End Date	
	Project Manager:	Vanzandt, Mark		Design	Aug-05	TBD	
	Lead Agency:	Fairfax County Department of Transportation	n le	Land	Apr-07	Jan-08	
Scope: Viden 800 LF of Stonecroft	FC Project No:	2G25-062-000	ed	Acquisition			
Boulevard to 6 lanes from Conference Center Drive to Westfields Boulevard	Program:		c h	Utility	TBD	TBD	
	TPP No:		S	Relocation			
	Other Project No:			Construction	TBD	TBD	

Notes: 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	Estin	Current Total Estimate Funding (Mil \$) (Mil \$)		Funding Type		
	608	608 Design		.1M \$.995M		2014 Bonds		
District(s): Sully	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
	Project Manager:	Tsybin, Alexander		Design σ		TBD	TBD	
	Lead Agency:	Fairfax County Department of	υ			Jun-17	Nov-19	
Scope:		Transportation	n		Land	TBD	TBD	
Install approximately 1,900 LF of 6	FC Project No:	5G25-063-005	e d	Acquisition		Dec-18	Aug-19	
to 8-foot asphalt walkway along southbound West Ox Road from Ox Hill Road to Route 50	Program:		c h		Jtility	TBD	TBD	
	TPP No:		S	Relocation		Aug-19	Jan-20	
	Other Project No:		-	Con	struction	TBD	—TBD	
	other roject No.					Jan-20	Dec-20	

Notes: Design NTP issued 6/29/17. Intermediate design is in progress.



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