Fairfax County Transportation Status Report



Prepared by:

Department of Transportation

Capital Projects and Traffic Engineering Division



August 2019

TABLE OF CONTENTS

Department of Transportation Summary of Activities and Highlights March 2019 through August 2019

Projects Completed and Under Construction		
Active Transportation Program	2	
Capital Projects and Traffic Engineering Division	5	
Capital Projects Section	6	
Traffic Engineering Section	7	
Communications, Marketing, and Fairfax County Commuter Services	8	
Coordination and Funding Division	11	
Site Analysis and Transportation Planning Division	18	
Site Analysis Section	18	
Transportation Planning Section	21	
Special Projects Division	25	
Transit Services Division	27	
Transportation Design Division	35	
County Transportation Priorities Plan	36	
Transportation Priorities Plan: FY2019 – FY2020 Projects	37	
Legend	L-1	
Project Status Report	P-1	

Department of Transportation Summary of Activities and Highlights March 2019 through August 2019

Projects Completed and Under Construction

- **Completed Projects:** 27 projects were completed since February 2019, consisting of 25 bicycle and pedestrian projects and two roadway projects. These projects include 19 Transportation Priorities Plan (TPP) projects that were approved by the Board on January 28, 2014. To date, 71 TPP projects have been completed. In addition, 16 bus stop improvement projects were completed.
 - o Baron Road Walkway from Dead Run Park Trailhead to Douglass Drive, TPP No. 94 (Dranesville)
 - o Chichester Lane Walkway from Cherry Drive to Day Lilly Court, TPP No. 108 (Providence)
 - o Chichester Lane Walkway from Lismore Lane to Fairhill Elementary School TPP No. 180.01 (Providence)
 - **Dolley Madison Boulevard Sidewalk** from Old Dominion Drive to Beverly Avenue TPP No. 348 (Dranesville)
 - o **Dulles Toll Road/Centreville Road (HMSAMS)** pedestrian intersection improvements TPP No. 190.07 (Dranesville)
 - o Franconia Road/Westchester Street pedestrian intersection improvements TPP No. 122 (Lee)
 - o Gallows Road/Prosperity Avenue roadway intersection improvements TPP No. 664 (Providence)
 - o Georgetown Pike Walkway Phase III from Falls Bridge Lane East to existing trail (Dranesville)
 - o Glade Drive Walkway from Middle Creek Lane to Glade Bank Way, TPP No. 126 (Hunter Mill)
 - o Glen Forest Drive Walkway from Leesburg Pike to Moray Lane TPP No. 128 (Mason)
 - o **Gunston Cove Road Walkway** from Cranford Street to Amsterdam Street TPP No. 131 (Mount Vernon)
 - Hooes Road/Newington Forest Avenue pedestrian intersection improvements TPP No. 337 (Mount Vernon, Springfield)
 - o Idylwood Road Sidewalk from Norwalk Street to Eastman Drive TPP No. 136 (Dranesville)
 - o Lakepointe Drive/Guinea Road pedestrian and intersection improvements TPP No. 330 (Braddock)
 - o Medford Drive Walkway from Annandale High School to Davian Drive TPP No. 151 (Mason)
 - o **Route 1 Walkway (RHPTI)** from Sherwood Hall Lane to Kings Village Road TPP No. 188.09 (Mount Vernon)
 - o Route 1/Fordson Road (RHPTI) pedestrian intersection improvements TPP 188.08 (Lee)
 - o Route 1/Lukens Lane Phase II (RHPTI) pedestrian intersection improvements (Mount Vernon)
 - o **Route 50 Walkway (RT50)** from Annandale Road to Cherry Street (Providence)
 - o **Route 50 Walkway (RT50)** *from Meadow Lane to Linden Lane* (Providence)
 - o **Route 50 Walkway (RT50)** from South Street to Aspen Lane (Mason)
 - o Route 50 Walkway (RT50) from Westcott Street to Annandale Road (Providence)
 - o Route 50 Walkway (RT50) from Woodlawn Avenue to Church (Mason)
 - o Route 50/Allen Street (RT50) pedestrian intersection improvements (Mason, Providence)
 - Sunset Hills Road Walkway from Old Reston Avenue to Reston Parkway TPP No. 177, 189.02 (Hunter Mill)
 - o Sunset Hills Road/Discovery Street (RMAG) pedestrian intersection improvements TPP No. 189.06 (Hunter Mill)
 - Town Center Parkway (RMAG) Underpass structure under Metrorail for future road extension, TPP No. 14 (Hunter Mill)
- **Projects in Construction:** 36 projects are currently under construction. This includes 16 TPP projects. In addition, 6 bus stop improvement projects have been authorized for or are under construction.
 - o **Birch Street Sidewalk** from Grove Avenue to City of Falls Church (Dranesville)
 - o **Center Road Walkway** from West Springfield High School to Garden Road TPP No. 100 (Springfield)
 - **Dolley Madison Boulevard Walkway** from Great Falls Street to McLean Metrorail Station (Dranesville, Providence)



- o **Dulles Rail Phase 2** from Wiehle-Reston East Metrorail Station to Ashburn Station (Route 772) in Loudoun County (Dranesville, Hunter Mill)
- o **Edsall Road Walkway** from Timber Forest Drive to Edsall Gardens Apartments TPP No. 113 (Mason)
- o Georgetown Pike Walkway Phase IV from Falls Bridge Lane to Seneca Plaza TPP No. 125 (Dranesville)
- o Great Falls Street Walkway from I-66 Bridge to North West Street TPP No. 202 (Dranesville)
- o Herndon Metrorail Station Parking Garage (Hunter Mill)
- o Hunter Mill Road/Sunrise Valley Drive pedestrian intersection improvements (Hunter Mill)
- o **Interstate 66 Inside the Beltway** *eastbound widening from Route 7 to Fairfax Drive*
- o Interstate 66 Outside the Beltway Express lanes from Haymarket to 1-495, TPP No. 3
- o **Innovation Center Metrorail Station Parking Garage** *parking structure and transit center* (Dranesville)
- o International Drive/Tysons Boulevard pedestrian intersection improvements (Providence)
- o **Jones Branch Connector** *from Route 123 to Jones Branch Drive* (Providence)
- o Kirby Road Walkway from Birch Road to Ivy Hill Drive TPP No. 143 (Dranesville)
- o Kirby Road Walkway from Ivy Hill Drive to Corliss Court TPP No. 142 (Dranesville)
- o Lee Chapel Road Walkway from Britford Drive to Burke Lake Road TPP No. 144 (Springfield)
- o Lorton Arts Access Road from Workhouse Road into Lorton Arts complex (Mount Vernon)
- o **Old Mount Vernon Road Walkway** from Mount Vernon Highway to Westgate Drive TPP No. 191 (Mount Vernon)
- o **Pohick Road/Southrun Road** pedestrian intersection improvements TPP No. 336 (Mount Vernon)
- o Route 1 Sidewalk from Virginia Lodge to Huntington Avenue (Mount Vernon)
- o Route 7 Widening from Jarrett Valley Drive to Reston Avenue TPP No. 271 (Dranesville, Hunter Mill)
- o **Route 50 Sidewalk** from Cedar Hill Road to Allen Street (north side) (Providence)
- o Route 50 Sidewalk from Graham Road to Wayne Road (south side) (Mason)
- o Route 123 Walkway from Horse Shoe Drive to Niblick Drive TPP No. 103 (Providence)
- o Route 123/Jermantown Road roadway and pedestrian intersection improvements (Providence)
- o **Scotts Run Trail (TMSAMS)** *Multi-purpose trail from Magarity Road to Colshire Meadow Drive* (Providence)
- o **South Van Dorn Street Sidewalk** along west side of South Van Dorn Street south of Franconia Road TPP No. 353 (Lee)
- o **Stonecroft Boulevard Widening** from Conference Center Drive to Westfields Boulevard (Sully)
- o **Sunrise Valley Drive Walkway (DCBPA)** from Soapstone Drive to South Lakes Road south side (Hunter Mill)
- o Sunrise Valley Drive Walkway (DCBPA) from Soapstone Drive to South Lakes Drive north side (Hunter Mill)
- o Sunrise Valley Drive Sidewalk (RMAG) from Glade Drive to Reston Parkway south side (Hunter Mill)
- o **Sunrise Valley Drive/Reston Association Entrance (RMAG)** pedestrian intersection improvements TPP No. 189.17 (Hunter Mill)
- o Sunset Hills Road/Town Center Parkway (RMAG) pedestrian intersection improvements (Hunter Mill)
- o **Telegraph Road Walkway** from Rose Hill Drive to Pike Road TPP No. 180A (Lee)
- o Telegraph Road Walkway from Wilton Road to Farmington Drive TPP No. 180C (Lee)

Active Transportation Program

The Board directed FCDOT to lead the effort to improve active transportation 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 Active Transportation
 Program by direct collaboration with other agencies such as the Virginia Department of Transportation



(VDOT), Hunter Mill Transportation Advisory Committee (TAC), and the Fairfax Alliance for Better Bicycling (FABB). Current projects include:

- o I-495 Tysons Pedestrian Bridge
- o Mount Vernon Memorial Highway Shared-Use Path
- o Transform I-66 Outside the Beltway Regional Shared-Use Path
- o Laurel Hill to Lorton Shared-Use Path Connector Study
- o VDOT Summer Paving and Restriping Program.

FCDOT received Federal Highway Safety Improvement Program funding through the VDOT Pedestrian Safety Action Plan for crosswalk improvement projects at the intersections of Columbia Pike at Lincolnia Road, South Lakes Drive at Tanbark (East), Frye Road north of Richmond Highway, and Franklin Farm Road at Old Dairy Road and at Thorngate Drive. FCDOT continues to work with developers through the rezoning process to provide improved pedestrian facilities on and adjacent to their property. FCDOT also received a Transportation Land-Use Connections grant from the Metropolitan Washington Council of Governments for a 30 percent design for a shared-use path connection from the City of Alexandria to the TAP funded shared-use path along South Van Dorn Street.

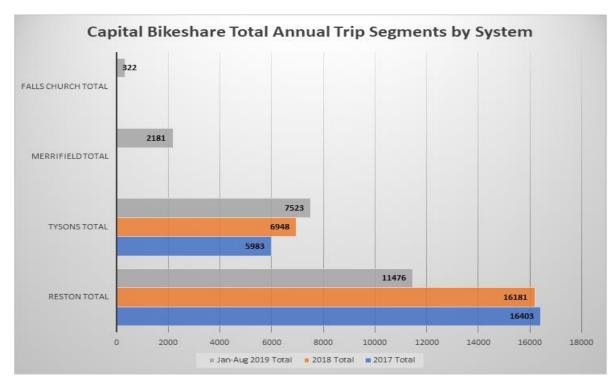
- Safe Routes to School (SRTS): FCDOT has collaborated with Fairfax County Public Schools (FCPS), providing funding to build sidewalks and shared-use paths needed to connect neighborhoods to schools. FCPS staff provides FCDOT active transportation facility requests that would allow more children to walk and bicycle to school. Projects are selected for funding based on FCPS priority and site-specific engineering. FCDOT currently has three SRTS-funded projects. Two of these projects reached substantial completion in January 2019 (Flint Hill Elementary School and New Graham Road Elementary School), and one is in the right-of-way phase (Westbriar Elementary School). A new project was also awarded at Wolf Trap 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, Sidewalks, and Bikeways Committee: FCDOT provided staff support to the Trails, Sidewalks, and Bikeways Committee, previously known as 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. In December 2018, the committee amended their bylaws, which included adding "Bikeways" to their name and adding a representative from the Fairfax Alliance for Better Bicycling to their membership. The committee is the steward of the Fairfax County Comprehensive Plan and makes recommendations to the Board of Supervisors regarding pedestrian, bicycle, and equestrian issues in the County.
- **Yield to Pedestrians Fine Signs:** Fairfax County is one of the few jurisdictions in Virginia allowed to designate certain crosswalks for Yield to Pedestrians in Crosswalk \$100 \$500 Violation Fine signs. As of December 2018, FCDOT has installed and maintains over 2,000 of these signs at over 500 intersections.
- Education: FCDOT staff worked with regional partners on the Street Smart Pedestrian and Bicycle Safety Media Campaigns. The twice-yearly campaigns utilized major-market television and radio, print, and bus advertising to promote safety awareness responsibilities of drivers and pedestrians in both English and Spanish. The most recent campaign concluded in April 2019 and included a kick-off event hosted in Fairfax County. FCDOT staff also developed a guide on how to safely navigate a road with bicycle infrastructure, and graphics for a countywide public service announcement on how to share the road safely with bicycles and pedestrians. Web sites associated with these campaigns include www.bestreetsmart.net and www.fairfaxcounty.gov/transportation/bike/safety. FCDOT staff attended multiple community events to provide bicycle and pedestrian safety information to the general public.
- **Enforcement:** FCDOT staff worked with the Fairfax County Police Department (FCPD) which conducted pedestrian safety enforcement in high pedestrian crash areas countywide. The FCPD conducts pedestrian enforcement and public awareness through all district stations as part of annual traffic enforcement plans. The most recent campaign was conducted in April 2019.



- **Increase and Enhance Bicycle Parking:** FCDOT is working with developers through the rezoning process to ensure adequate bicycle parking is provided on their properties.
- 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 Herndon Metrorail Station secure bike room is currently under construction and is planned to be open late 2019. The secure bike-and-ride at the Wiehle-Reston East Metrorail Station continues to be heavily used (with 98 active members) and the County operates an additional bike-and-ride at the Stringfellow Road Park-and-Ride Lot. The bikeroom at the Innovation Center Station is also under construction.
- **Bicycle Route and Safety Signage-Countywide:** Bicycle wayfinding was completed for the Fairfax County Parkway Trail. FCDOT is continuing to expand bicycle wayfinding in the County with projects guiding bicyclists along the "Historic Fairfax Cycle Tour Sully District" loop, and between Tysons and the surrounding neighborhoods. FCDOT installed eight Bikes May Use Full Lane signage in the Clifton area, as recommended in the County's Bicycle Master Plan. FCDOT staff are working on wayfinding signage to the Backlick North Park-and-Ride, the Gambrill Road Park-and-Ride and the Saratoga Park-and-Ride lots.
- **Historic Fairfax Cycle Tour Sully District:** The Wayfinding Signage Plan is complete and sign design has been finalized. The brochures are printed and review of the wayfinding design is underway. The brochures are available at the Sully District Governmental Center and FCDOT, and the route is promoted on the bike map.
- Fairfax County Capital Bikeshare: Capital Bikeshare launched in Reston and Tysons on October 21, 2016 (see the chart below for ridership data). There are currently 16 stations in Reston and 14 stations in Tysons. Additionally, staff is finalizing the locations of Phase II of Reston Bikeshare which will add 20 more stations to Reston. The majority of the Phase II stations are located outside the Reston transit areas. It is expected that these 20 stations will be installed in fall 2020. FCDOT received a Commuter Choice grant for ten new stations in the Merrifield and Vienna Metrorail area, and is actively working on finalizing station locations for the Providence District Transportation Alternatives Program grant that will add up to 18 new stations to the Fairfax County system in 2020. The Merrifield area system launched with three stations in spring 2019. FCDOT added a station at the West Falls Church Metrorail Station in May 2019 coinciding with the launch of the City of Falls Church's Capital Bikeshare system. Fairfax County also completed a Bikeshare feasibility study of the Route 123 corridor between Route 7 and Burke Lake Park in partnership with the City of Fairfax, the Town of Vienna, and George Mason University.



Total Number of Bikeshare Trip Segments by Year and System



- **Approval of Regional Bike To Work Day 2019:** On March 20, 2019, the TPB approved the Regional Bike To Work Day Proclamation for Friday, May 17, 2019. The proclamation is an effort to increase public awareness of the viability of bicycle commuting in the Washington region. The events planned at 115 locations in the region will encourage the business community and other regional decision makers to support increased bicycle commuting through bicycle-friendly policies and initiatives.
- **Bike to Work Day:** In 2019, Fairfax County added two new pit stops for the 2019 Bike to Work Day, serving residents in Centreville and Bailey's Crossroads. FCPA hosted pit stops at all Fairfax County RECenters, adding eight additional stations in previously underserved areas, including Franconia, Alexandria, Oakton, and South Run. Also new in 2019 was a virtual pit stop option, which allowed Fairfax County residents to participate in Bike to Work Day any day in May, without the need to stop by a pit stop.
- **VDOT Repaving Program:** FCDOT and VDOT partnered in a successful 2019 repaving program which will add nine miles of on-road bike facilities, seven newly marked crosswalks and numerous improved crosswalks as well as signage to facilitate these pavement-marking improvements. In total, about 100 miles of on-road bike facilities have been installed as part of this program.

Capital Projects and Traffic Engineering Division

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



Capital Projects Section

• Project Scoping

- o On January 28, 2014, the Board adopted a list of approximately 220 transportation projects as part of the TPP for FY2015 FY2020. Capital Projects staff is responsible for scoping these projects and managing many of the associated studies and preliminary designs. CPS holds 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.
- To date, CPS staff have completed 162 scoping packages, and work continues on the remaining project scopes.
- Studies and Preliminary Plans: CPS staff are working on the following major studies:
 - Route 123 Modified Intersection Treatment Inside the Beltway (segment between I-495 and Anderson Road): The optimum roadway configuration along Route 123 between I-495 and Anderson Road has initially been determined. The roadway reconfiguration is anticipated to improve safety and operations by requiring cross-road through and left turn movements to turn right onto the main roadway and then make a U-turn maneuver at the directional crossovers. The modified intersection configuration is anticipated to improve progression along the main roadways in both directions. Preliminary design plans (30 percent level) were developed and traffic analysis for the mid-term condition has been completed. This concept along with other improvement concepts are being evaluated with detailed traffic analyses of the long-term conditions that are based on land use that was adopted in fall 2016. Existing conditions analysis is complete. Various improvement concepts have been proposed and evaluated through a high-level screening process. Initial detailed traffic operations analysis on the future baseline is complete. Reviewing the future conditions model to determine if the assumed additional roadway links and trip reductions from Transportation Demand Management (TDM) strategies are compatible with the assumed future land use. Once this review is complete, the travel forecasts will be updated and used for the more advanced traffic analyses. Ultimately, the study will develop a final preferred alternative that will result in a phasing plan and updated design plans. This study is expected to be completed by summer 2020.
 - Route 123 Modified Intersection Treatment Outside the Beltway (segment between International Drive and I-495): The proposed improvement concepts for the Route 123 segment outside the Beltway are being evaluated with detailed traffic analyses of the long-term conditions based on land use that was adopted in fall 2016. Existing conditions analysis is complete. Various improvement concepts have been proposed and evaluated through a high-level screening process. Initial detailed traffic operations analysis on the future baseline is complete. Reviewing the future conditions model to determine if the assumed additional roadway links and trip reductions from TDM strategies are compatible with the assumed future land use. Once this review is complete, the travel forecasts will be updated and used for the more advanced traffic analyses. Ultimately, the study will develop a final preferred alternative that will result in a phasing plan and updated design plans. This study is expected to be completed by summer 2020.
 - o CPS staff are also working on the following major studies and projects that are detailed in the Project Status Report section below:
 - Fairfax County Parkway at Sunrise Valley Drive Intersection Improvements Study
 - Lewinsville Road/Spring Hill Road Study
 - Lincoln Street Feasibility Study and Preliminary Design
 - Monroe Street Connector Study
 - Rock Hill Road Bridge Feasibility Study and Preliminary Design
 - Richmond Highway Bus Rapid Transit (BRT) Design
 - Route 7 Widening from Route 123 to I-495 (Tysons) Study
 - Route 7 Widening from I-66 to I-495 Study
 - Route 7/Route 123 Interchange Study
 - Soapstone Drive Overpass Preliminary Design



Traffic Engineering Section

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

The list below includes activities reported over the last six months.

- o The RPPD team assisted approximately 182 lobby walk-in customers, corresponded through approximately 517 emails, and returned over 224 Information Line phone calls since February 2019.
- o The RPPD team issued approximately 4,849 new or renewing permits and 1,816 visitor passes this past six month period.
- o The RPPD team received 18 inquiries, conducted no parking studies, issued two petitions, and held three public hearings during the past six months.
- o The CPD team received eight inquiries, issued two petitions, and held three public hearings in the past six months.
- o Staff performed reviews for four parking restriction requests and inquiries, and held one public hearing in the past six months.
- o More than 170 signs were installed, repaired, or replaced.
- Tysons Urban Center/Reston TSA Parking Management: In December 2018, Traffic Engineering staff presented information to the Board Transportation Committee about parking management on grid streets in Tysons Urban Center and Reston Transit Station Areas (TSA). Staff recommended a consultant be hired to perform a parking study of the subject areas, and recommend a parking management plan to achieve certain goals. The Comprehensive Plan for both subject areas envisions managed parking on new grid streets. Staff intends to fulfill the vision of the Comprehensive Plan, and to implement parking management strategies that prevent long-term parking and over-parking of streets close to transit stations. This study was funded in June 2019, and staff are currently working with the selected consultant to develop a final cost proposal.

• Residential Traffic Administration Program (RTAP)

- o One study was initiated for cut-through restrictions.
- One cut-through project was submitted to the Board of Supervisors to endorse a resolution to VDOT requesting installation of a time of day turn restriction.
- o FCDOT and VDOT held a joint public hearing for a cut-through restriction project.
- o 42 traffic calming studies were initiated.
- o Eight traffic calming projects were approved by the Board of Supervisors for installation.
- o Six traffic calming projects were installed.
- o Six "\$200 Fine for Speeding" sign requests were received with sign installation pending.
- o Four "\$200 Fine for Speeding" sign requests were sent to VDOT requesting installation.
- o Two "Watch for Children" sign requests were received and processed.

• Traffic Engineering

- o Completed analysis and public outreach for two traffic engineering intersection/corridor studies:
 - Cedar Lane/Electric Avenue intersection analysis
 - Guinea Road/Little River Turnpike intersection analysis and cut-through project outreach
- Coordinated with VDOT on over 20 intersection locations where signals have been requested or are warranted. Continue working with VDOT staff on preliminary design and construction funding sources, as well as existing and upcoming proffer commitments, including coordination for time-sensitive signal proffers in Tysons, Reston, and Springfield.
- o Reviewed and provided comments for nine ongoing traffic engineering intersection and corridor studies. Work is being performed by other sections and divisions within FCDOT and VDOT. TES staff serves as traffic liaison between study teams and County staff as appropriate.
- Reviewed, coordinated with other agencies as applicable, and responded to over 15 citizen inquiries regarding different traffic operational and safety improvements at various locations throughout the County.



- o Presented the Pole Mounted Speed Display Pilot Program framework to the Board Transportation Committee in March 2019. Discussions among FCDOT and the BOS are ongoing to determine how to best advance the Pilot.
- o With funding provided by the Board in September 2018, continued the County's "Slow Down" neighborhood speed signs. Signs were purchased and are available for distribution at BOS district offices.
- Mobile Food Vending within VDOT rights-of-way: Historically, all vending was prohibited within VDOT right-of-way. In 2015, the General Assembly passed HB 2042, legislation directing the Commonwealth Transportation Board (CTB) to amend its regulations to permit mobile food vending on state highway rights-of-way. The County worked with the Commonwealth and other stakeholders regarding the implementation of HB 2042. County staff developed modifications to Sections 82 of the County code along with associated rules and regulations to implement a pilot project in Tysons to allow for and regulate mobile food vending within the public right-of-way. At a public hearing in July 2016, the Board of Supervisors endorsed the proposed modifications and the implementation of the pilot program for mobile food vending within VDOT rights-of-way. Five streets in Tysons were initially included in the pilot program, but one street has been removed from the zone, due to utility construction. Staff evaluated additional locations in the County for possible implementation of mobile food vending zones. Two streets were identified that meet the requirements for new zones; one in the Mount Vernon District and one in the Dranesville District. The Board of Supervisors approved these new zones on February 5, 2019.

Communications, Marketing, and Fairfax County Commuter Services

FCDOT Marketing and Communications Section (MarCom), consists of the Marketing and Communications teams and the Fairfax County Commuter Services (FCCS). MarCom staff supports community engagement and public information activities for all Fairfax County transportation projects and planning efforts, Fairfax Connector passenger information, and outreach and program marketing for Fairfax Connector and FCCS. MarCom collaborates with other County agencies and state and regional partner organizations to broaden public outreach efforts and to connect with underserved populations, including people with limited English proficiency. The FCCS team promotes Transportation Demand Management (TDM) strategies to help reduce or mitigate traffic congestion in Fairfax County. The FCCS partners with major employers, developers, and multi-family residential complexes to encourage alternative commute options. Close to half a million employees in Fairfax County have been given the opportunity to participate in some form of TDM measure. From April 2019 to July 2019, the FCCS team has engaged 1,507 Fairfax County employers through various ways of outreach ranging from one-on-one consultations to email blasts. Throughout the fiscal year, employer sites and program levels may increase or decrease, due to company closures, relocations, or mergers. Below are some highlights of FCDOT's recent communications, marketing, outreach, and public engagement efforts:

• Celebrating Milestones:

- In April 2019, Fairfax County officials and community members celebrated the launch of new Fairfax Connector service creating new connections and completing missing links in Tysons, Vienna and Mosaic District (Route 467) and in the Franconia-Springfield and Mount Vernon areas (Route 308).
- On April 16, 2019, Fairfax County officials recognized the completion of the 0.4-mile Vesper Trail which improves multimodal access to Western Tysons by providing a major transportation connection for pedestrians and cyclists between neighborhoods and commercial areas, including businesses, stores, restaurants and Metrorail Silver Line stations.
- o On June 13, 2019, Fairfax County, state and local partners broke ground on almost seven miles of transportation improvements coming to Leesburg Pike (Route 7) that will increase capacity, improve safety and traffic flow, and provide better mobility for cyclists, pedestrians, and transit riders. The project includes adding a third lane to Route 7 in each direction from Reston Avenue to Jarrett Valley Drive in Tysons, building shared-use paths along both sides, replacing and raising the bridge over Difficult Run, adding a pedestrian underpass for Colvin Run Mill Park access, as well as making other



- substantial intersection, bicycle and pedestrian improvements along the corridor and upgrading bus stops.
- o On June 21, 2019, Fairfax County officials and community partners celebrated the launch of Capital Bikeshare in Merrifield via an online live stream event. The locations of the three new stations include Dunn Loring Metrorail Station; the intersection of Merrilee Drive and Lauren Elizabeth Lane; and the Mosaic District at Merrifield Cinema Drive and Merrifield Town Center. Capital Bikeshare in Merrifield is a public-private partnership between Mill Creek, Bozzuto Management Company, Edens and FCDOT.
- Expanding Community Outreach and Engagement: FCDOT continues to evaluate and utilize various outreach and engagement methods to better solicit feedback from communities and offer multiple options for providing input. FCDOT continues to utilize online platforms to engage larger number of audiences including live stream events, surveys and pre-scheduled chats. These platforms have increased resident engagement from dozens at traditional public meetings to thousands of engagements online. FCDOT's partnership with the County's Department of Neighborhood and Community Services (NCS) has continued, providing a crucial link to reaching hard to reach populations beyond the digital, language, and socioeconomic divides. This partnership has proven very effective, reaching people where they are through direct-to-community contacts and engagement with grass-roots level community leaders; establishing pop-up events in the community; and instituting community stakeholder advisory groups for various outreach efforts. Many of the people reached through these methods would not have participated in traditional outreach efforts. Some examples of recent efforts through this partnership include Fairfax Connector Route Optimization efforts in the Reston-Herndon and Franconia-Springfield areas that included extensive online, in-the-community and stakeholder engagement through non-traditional ways, including:
 - Community meetings during the weekends with childcare and transportation assistance available to participants.
 - o Pop-up events at high foot traffic locations in underserved areas.
 - o Engagement of a wide variety of community organizations ranging from human services to business organizations.
- Transform I-66 Major Corridor TMP Efforts: FCDOT staff continued to work with VDOT and other partner agencies to coordinate regional messaging and amplify cross-jurisdiction outreach efforts to inform residents of the various alternate travel options to alleviate traffic congestion due to the ongoing construction activities along I-66 inside and outside the Capital Beltway. These efforts included: Continued marketing efforts of the Fairfax Connector express route (699) from the Government Center to downtown Washington, D.C., and Fairfax Connector express route (698) from the Vienna Metrorail Station to the Pentagon.
 - o Continued marketing of park-and-ride facilities along the I-66 corridor to encourage ridesharing. The integrated outreach and marketing campaign involved
 - o Direct-to-customer outreach (employers, passengers, and the public).
 - o Traditional, digital, and social media engagement, and videos, radio advertisements, and bus advertising.

FCDOT also continues to partner with VDOT to market half-price bus fares, vanpool incentives and telework programs for employers. As part of these efforts, travelers and commuters along I-66 continue to be able to ride select Fairfax Connector bus routes serving the Vienna Metrorail Station for \$1. The ongoing integrated outreach and marketing campaign to promote this 50 percent fare buy down involves:

- o Direct-to-customer outreach (employers, passengers, and the public).
- o Traditional, digital, and social media advertising and engagement; and videos and bus advertising. The quantifiable reach of the marketing efforts combined for the past three months was approximately five million impressions.
- Metrorail Silver Line Phase II: Throughout spring and summer 2019, construction project activities at the
 future Herndon Station site continued to require temporary bus stop relocations and partial bus loop and
 commuter garage closures for extended periods of time. The new commuter garage at the Herndon Station
 site also partially opened to the public in spring 2019. Significant coordination efforts were extended to
 inform commuters and transit users of the alternate locations and a multi-platform approach was tailored to



reduce the level of impact of each construction phase. Some of the strategies used to inform affected stakeholders included on-site signage and ambassador outreach at the locations affected; on-board, online, email, and Short Message Service (SMS) advisories; traditional and social media engagement; and radio advertising.

- Metrorail Platform Reconstruction Project: On Memorial Day weekend 2019, the Washington Metropolitan Transit Authority (WMATA) closed six Metrorail Blue and Yellow line stations south of Ronald Reagan Washington National Airport (Braddock Road, King Street, Eisenhower Avenue, Huntington, Van Dorn Street, and Franconia-Springfield) for full platform reconstruction and major station improvements lasting until September 8, 2019. FCDOT and regional partners worked together to mitigate the impacts of these reconstruction efforts and extensive outreach efforts were implemented prior to the start of the shutdowns including:
 - o A large cross-jurisdiction press conference on May 22, 2019.
 - o Multiple pop-up events at impacted Metrorail stations.
 - o Individual and public meetings with community organizations.
 - o Cross-promotion of travel alternatives through partners agencies, including Visit Fairfax, large Fairfax County employers, residential communities, and community organizations.
 - o An extensive in- and out-of-home advertising campaign was launched in April 2019 that included radio ads, geo-targeted social media ads, movie theater ads, and bus and bus shelter ads.

These advertising and outreach efforts are ongoing for the duration of the station shutdowns. The key travel alternatives being promoted include:

- o Ridesharing, telework, and alternative transit options such as VRE and Fairfax Connector enhanced express service from Springfield to the Pentagon on Routes 393 (Saratoga Park and ride Pentagon Mark Center) and 394 (Saratoga Park and Ride to Pentagon).
- o Free parking is available at the Huntington, Van Dorn and Franconia-Springfield Metrorail Stations, providing opportunities for catching an express bus, a VRE train, a carpool/vanpool, or to form a slug line.

FCDOT also launched a direct-to-commuter pilot of its Benefits Plus50 transit incentive program geared toward impacted travelers in Fairfax County. Since May 2019, a total of 127 SmarTrip cards have been distributed through this program.

- Fairfax Connector Marketing: In the spring and summer 2019, FCDOT has promoted the launch of Fairfax Connector Route 467 (NEW service between Dunn Loring to Tysons connecting the Town of Vienna to both) and Route 308 (NEW service connecting Mt. Vernon Hospital and Franconia-Springfield Metro Station). These marketing efforts have included partnering with the community and organizations that benefit from this new service; on-and off-line advertising; as well as community events. On May 14, 2019, FCCS also updated the Board Transportation Committee on the Free Student Bus Pass Program and the Justice High School Metrobus Pilot marketing and program management efforts (see ridership information in the Fairfax Connector section of this report); renewed Memorandum of Understanding (MOU) with the Washington Metropolitan Area Transit Authority (WMATA) to continue the Metrobus pilot for another year; and is currently negotiating a Memorandum of Agreement (MOA) with Fairfax County Public Schools (FCPS). FCDOT plans to attend FCPS pyramid events in August 2019 at Lee High School, Mount Vernon High School and South Lakes High School to promote the Free Student Bus Pass Program.
- Community Events: FCDOT participated in several community events to promote to promote bus access, trip planning, free student bus pass program, Capital Bikeshare, Fairfax County Commuter Services (FCCS) programs, and more. The major events attended include Springfest (April 2019), Herndon Festival (June 2019) and Celebrate Fairfax (June 2019). At this year's Celebrate Fairfax, FCDOT coordinated a "Transportation Station" tent that included representation from regional partners such as NCS, NVTC, NVTA, VDOT Mega Projects, WMATA and various FCDOT programs and services. In May 2019, FCDOT also participated in and heavily promoted the regional Bike to Work Day with the addition of a new, virtual pitstop for Fairfax County. This event was promoted through community outreach and advertising efforts that



included radio; movie theater; online; and bus shelter and bus advertising. On June 20, 2019, FCDOT promoted the national Dump the Pump Day via a social media campaign.

- TDM Employer Outreach: FCCS has implemented TDM programs at 771 Fairfax County employer sites, an increase of nearly 31 percent from July 2018, with 346 Fairfax County employers implementing a Level 3 or 4 program and 425 employers implementing a Level 1 or 2 program. Level 1 and 2 programs may include commuter surveys, distributing transit information, implementing alternative work schedules, or hosting an on-site transportation fair. Level 3 and 4 programs may include shuttles to and from transit stations, implementing formal policy-driven telework programs, offering transit subsidies, providing free or premium parking to carpools and vanpools, or implementing a comprehensive bicycle and walking program.
- **Commuter Friendly Communities:** As of July 2019, FCCS's "Commuter Friendly Community Program" has either identified or implemented trip reduction TDM programs at 285 Fairfax County residential communities, an increase of nearly five percent from July 2018. Of those 285 communities, 45 residential communities have been awarded designations of Bronze, Silver, Gold, or Platinum.
- 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, 35 different employers have taken advantage of this program and are new transit riders and program members. From the feedback received, an average of 50 to 53 percent retention rate of participants staying in the SmartBenefits program after taking advantage of the \$50 incentive has been observed. Activities conducted over the past six months mostly involved program maintenance efforts due to staff vacancies, but new SmarTrip cards have also been distributed to participating employers. In FY2019, 247 new cards were distributed which is an increase of over 20 percent from FY2018. Since the inception of the program, a total of 1,292 commuters have utilized the incentive and have incorporated transit as part of their commute for the first time.
- Fairfax County Commuter Benefit and Telework Programs: 202 County employees currently are taking advantage of the Fairfax County Employees' Commuter Benefit Program which is a decrease of approximately 5 percent from FY2018. Of that group, there are currently 16 vanpools with 119 riders. Eligible employees may register for the program and request to receive up to \$120 per month in transit benefits that can be used for bus, carpool, vanpool, and Metrorail fares. In addition, the Fairfax County Government telework program currently has 1,882 employee participants, representing an early 2 percent increase from FY2018. Telework is one of the primary transportation options that FCCS promotes in its outreach to Fairfax County employers, as its low-cost option (as opposed to providing rail fare, for example), and employee interest makes it a popular program to implement.

Coordination and Funding Division

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

- Commonwealth Transportation Board (CTB)
 - o On July 10, 2018, the Board of Supervisors authorized the submission of SMART SCALE applications for the following projects for up to the amounts listed (applications were submitted on August 8, 2018):
 - Richmond Highway Widening (Napper Road to Mount Vernon Highway) \$90 million.



- Fairfax County Parkway Widening (Route 29 to Route 123) \$60 million.
- Soapstone Drive Extension/Dulles Toll Road Overpass \$50 million.
- Richmond Highway Bus Rapid Transit (BRT) (Huntington Metrorail Station to Fort Belvoir) \$50 million.
- Frontier Drive Extension \$85 million.
- Braddock Road Improvements Phase I (Wakefield Chapel Road to Ravensworth Road) \$70 million.
- Braddock Road Improvements Phase II (Guinea Road to Wakefield Chapel Road) \$70 million.
- Davis Drive Extension/ Dulles Toll Road Overpass \$30 million.
- Seven Corners Ring Road (Phase 1A/Segment 1A) \$75 million.
- Route 28 Northbound Widening (McLearen Road to Route 50) \$20 million.
- o In January 2019, VDOT released SMART SCALE scores and proposed funding scenarios, including \$50 million in funding for the Richmond Highway BRT project. On June 18, 2019, the CTB approved the funding for the project.
- Capital Improvement Program (CIP): On March 13, 2019, CFD staff presented FCDOT's portion of the County Executive's Advertised FY2020 CIP to the Planning Commission for their review and comment and recommendations to the Board of Supervisors for the County's FY2020 Budget. Highlights for this CIP include:
 - o On January 28, 2014, the Board of Supervisors approved \$1.4 billion of Transportation Priorities Plan projects for FY2015 FY2020. This program will continue to fund transportation projects in the County which will provide for building and improving roads, sidewalks, bike lanes, and transit facilities.
 - o In 2018, the Virginia General Assembly passed HB 1539/SB 856, also known as the Commuter Rail Operating and Capital (C-ROC) fund, which provides \$15 million annually for VRE that can be used for either operating or capital funds.
 - o Fairfax County currently has two transportation service districts created to support the advancement of transportation improvements. These service districts are located in Reston and Tysons, and were created and approved by the Board of Supervisors on April 4, 2017, for Reston, and December 4, 2012, for Tysons. In FY2020, the Reston and Tysons transportation service districts are expected to generate approximately \$2 million and \$8.1 million in tax revenues, respectively.
 - o The Monument Drive Commuter Parking Garage and Transit Center is a new parking garage with a minimum of 820 parking spaces, and will include a transit center of eight to twelve bus bays, a kiss-and-ride facility, one shuttle bus bay, bicycle storage, restroom facilities, and a Connector store. This project is currently in the design phase with construction anticipated to begin in fall 2021. The estimated total cost of this project is \$38.5 million to be funded with Transform 66 concession funds.
 - o On May 7, 2019, the Board completed the final adoption of the FY2020 Budget including all the projects in FCDOT's CIP.
- Coordination with Metropolitan Washington Council of Governments (COG) Transportation Planning Board (TPB), Metropolitan Washington Air Quality Committee (MWAQC), and COG Climate, Energy, and Environmental Policy Committee (CEECP)
 - o FY2021-2026 Transportation Improvement Program (TIP) Update and Air Quality Conformity Analysis
 - On May 3, 2019, the TPB solicited technical inputs for the constrained element and air quality conformity analysis of the Visualize 2045 Long-Range Transportation Plan as required for updates to the FY 2021-2026 TIP. The TPB updates the TIP every two years. When the TIP is updated, a conformity determination must be made. The TPB is currently updating the TIP, and this update offers the opportunity to make minor changes to projects in the constrained element of Visualize 2045, provided that the project is already accounted for in the financial plan or is sufficiently demonstrated to be available and committed.
 - Visualize 2045 is the federally required long-range transportation plan for the National Capital Region. The TPB approved Visualize 2045 on October 17, 2018. Visualize 2045 includes both a "Constrained Element" and an "Aspirational Element." The Constrained Element identifies the investments agencies expect to be able to afford between now and 2045, while the Aspirational Element identifies initiatives that the TPB has endorsed to address some of the biggest



- transportation challenges that the region is expected to face in the coming decades, even if all currently funded projects and programs are built and implemented. The updated Constrained Element of Visualize 2045 will undergo a federally required analysis to ensure that it conforms to the region's air quality plans (this is known as Air Quality Conformity) and that sufficient financial resources will be available to implement the projects.
- The TIP is a federal obligation document which describes the planned schedule in the next six years for distributing federal, state and local funds for state and local transportation projects of regional significance. The TIP represents an agency's intent to construct or implement specific projects in the short term and identifies the anticipated flow of federal funds and matching state or local contributions. FCDOT staff began reviewing the projects in the Visualize 2045 Plan and for any new projects that could be added during this update. Staff also reviewed the October 17, 2018, TPB approved FY2019-2024 TIP. The review was completed May 31, 2019, and submitted to TPB staff.
- During their June meetings, the TPB Technical Committee, the TPB, and the Metropolitan Washington Air Quality Committee Technical Advisory Committee (MWAQC TAC) were briefed on the draft project inputs and draft air quality conformity Scope of Work for the TIP and Plan updates. On July 24, 2019, the TPB approved the inputs and draft Scope of Work. The next actions for FCDOT staff will be financial updates for the FY2021-2024 TIP, due in December 2019.
- o **Federal Certification Review:** On June 4, 2019, the TPB was notified that the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) jointly certified the planning process for the Metropolitan Washington Council of Governments National Capital Transportation Planning Board (MWCOG/TPB) Transportation Management Area (TMA) and Fredericksburg Area Metropolitan Planning Organization (FAMPO). This certification is based on the findings from the Federal Certification Review conducted on April 10 and 11, 2019. The overall conclusion of the certification review was that the planning process for the Washington, District of Columbia TMA complies with the spirit and intent of Federal metropolitan transportation planning laws and regulations under 23 U.S:C. 134 and 49 U.S.C. 5303. The planning process at MWCOG/TPB is a continuing, cooperative, and comprehensive process and reflects a significant professional commitment to deliver quality in transportation planning.
- Approval of the FY2020 Commuter Connections Work Program (CCWP): On March 20, 2019, the TPB approved the FY2020 CCWP for the National Capital Region. The CCWP consists of a core program of regional transportation demand management operational activities funded jointly by state and local jurisdictions, plus jurisdictional programs that are conducted at the discretion of individual state funding agencies. The TPB is required by federal regulations to approve a congestion management process which includes travel demand management as part of the metropolitan transportation plan, and Commuter Connections constitutes the major demand management component of the congestion management process approved by the TPB. Commuter Connections also supports regional air quality goals. Some of the major elements of the CCWP for the region and assisting local jurisdictions, including Fairfax County, include: the Commuter Operations Center which provides ridematching coordination; the Regional Guaranteed Ride Home Program; marketing, which includes such elements as Bike To Work Day, Car Free Day, incenTrip Mobile Application, Flextime Rewards and Pool Rewards; and Employer Outreach for DC, Maryland, and Virginia Program Administration.
- Approval of FY2020 Transportation Land-Use Connections (TLC) Program Technical Assistance Recipients: On May 9, 2019, the TPB approved the recipients to receive FY2020 funding for technical assistance under the TLC Program. The TPB's Transportation Land-Use Connections (TLC) Program has provided support to local jurisdictions as they deal with the challenges of integrating land-use and transportation planning at the community level since 2006. Applications for the FY2020 TLC round of technical assistance were due on April 2. The Selection Panel for the FY2020 round of technical assistance under the Transportation Land-Use Connections (TLC) Program recommended 13 projects for funding in FY2020. Fairfax County was one of the recipients receiving \$70,000 for Bicycle/Pedestrian Spot Improvement Projects Trail to the Van Dorn Metrorail Station. The County will receive technical assistance to complete 30 percent design and create cost estimates for a series of projects to improve the trail connections to the Van Dorn Metrorail Station. The work will include several spot projects (i.e. path widening and neighborhood connections), as identified in the County-



Wide Bicycle Master Plan. These improvements will improve access to high capacity transit, creating a more continuous and viable network of bicycle and pedestrian facilities, and support multimodal travel.

• Washington Metropolitan Area Transit Authority (WMATA)

- o **Funding and Reforms for WMATA:** With the \$500 million in dedicated capital funding in place, WMATA continues bringing the Metrorail system back to a "State of Good Repair". In Virginia, WMATA shut down the Blue and Yellow lines during summer 2019 and rebuilt station platforms, replaced rail ties, replaced LED lights, and improved the sound systems in the stations.
- o Northern Virginia Transportation Commission (NVTC):
 - In June 2018, NVTC held a strategic retreat to address the changes and requirements for NVTC that are required as part of HB 1539/SB 856, including how to address the restriction on Alternate Members of the WMATA and underlying committee and staff structures. The changes include two Commission members being appointed to the WMATA Board of Directors, with one being a Principal Director and the other being an Alternate Director.
- Metro Capital Funding Agreement (CFA): The Metro CIP includes funding for maintenance and safety, new rail cars, power upgrades for running eight car trains, and additional buses for operating Priority Corridor Networks. WMATA and the jurisdictions have approved four one-year extensions for FY2017, FY2018, FY2019, and FY2020 to the CFA. The WMATA Board will begin reviewing the FY2021 Budget this fall, and discussions will be taking place about whether the region should approve a new long-term agreement for FY2021 and beyond or just another extension of the current CFA to allow the purchase of new railcars and other capital projects to continue, as well as the sale of bonds, during FY2021.

Virginia Railway Express (VRE)

- On April 20, 2018, the VRE Operations Board approved authorization to issue an Invitation for Bids (IFB) for construction of the Rolling Road Station platform extension pending completion of the final design in summer 2019. The platform will be extended to accommodate longer trains, which allows for greater capacity on the trains and quicker boarding, decreasing dwell times at the station.
- o Design plans are currently under review for a second platform at the Lorton Station and final design (60 percent complete) is anticipated to be completed in summer 2019. Construction is anticipated to begin in spring 2020 and completed in summer 2021.
- Two maintenance projects have commenced for two Fairfax County stations: an IFB for painting the Franconia-Springfield Station, scheduled to be completed summer 2019, and the development of an IFB for canopy and roof replacement at the Backlick Road Station.
- o Plans are underway to install a third track at the Franconia-Springfield Station as part of the Washington DC to Richmond (DC2RVA) segment of the Southeast High Speed Rail (SEHSR) project which is part of a larger nationwide higher speed intercity passenger rail plan identified by the United States Department of Transportation (USDOT), Virginia and North Carolina. The purpose of the project is to provide a competitive transportation choice in the corridor by increasing intercity passenger rail capacity and improving travel times. The improvements at Franconia-Springfield include extending both platforms at the station and widening the east platform for the future third track. Currently, design work is for the east platform only and is at five percent. The west platform improvements are unfunded.
- o More information about VRE capital improvements can be found in the VRE recommended annual budget for FY2020 that shows the six-year CIP for FY2020 FY2025: https://www.vre.org/about/financial-information
- On May 3, 2019, TPB staff briefed the TPB Technical Committee on a new Market Assessment and Technical Feasibility for VRE-MARC Run Through Service Study. The study will assess the market potential for a one-seat commuter rail service between points in Maryland and Virginia and its potential to influence development and revitalization of suburban commercial centers. The scope of work was collaboratively developed with the TPB State Technical Working Group and staff representatives from Maryland Transit Authority Maryland Area Regional Commuter Train Service (MTA MARC) and the VRE. The study will look to complement Metrorail service and alleviate constraints on core Metrorail segments; alleviate pedestrian crowding at Union Station; identify the potential increase in demand associated with Amazon HQ2 in National Landing; and align with TPB's Regional Transportation



Priorities Plan and Long Term Strategy 1 – More Capacity on the Existing Transit System. The completion of the study has not yet been determined.

• Reston Transportation Infrastructure Funding

- o On February 28, 2017, the Board of Supervisors approved the Reston Transportation Funding Plan. This 40-year plan includes nearly \$2.3 billion in transportation infrastructure improvements. Funding for this plan includes a Reston Transportation Service District, which was established by the Board of Supervisors on April 4, 2017. An advisory board provides the Board of Supervisors with recommendations on the transportation service district tax rate. The Board of Supervisors set the FY2020 rate at \$0.021/\$100 of assessed value, which is consistent with the Reston Transportation Funding Plan.
- o As of July 2019, \$328,497 has been collected by the County for the Reston Transportation Road Fund, and \$2.9 million has been collected for the Reston Transportation Service District.
- o Additional intersection improvement projects have been recommended for the list of funding plan improvements to address the concerns of Reston residents regarding the implementation of Reston transportation improvements. Funding for the Fairfax County Parkway/Sunrise Valley Drive interim intersection improvements was approved in September 2018. The total project cost estimate is approximately \$2 million and is estimated to be completed by FY2024. Another intersection improvement project, Reston Parkway at Baron Cameron Avenue, was proposed to the Reston Transportation Service District Advisory Board at the spring 2019 meeting. This project will be initiated at the end of FY2019 and has a total project cost estimate of \$2.5 million. The project will modify the intersection to include a second left turn lane on the westbound Baron Cameron Avenue approach. On June 4, 2019, the Board of Supervisors approved \$500,000 for the preliminary engineering and/or design of the intersection improvement at Reston Parkway and Baron Cameron Avenue.

• Tysons Transportation Infrastructure Funding

- On January 8, 2013, the Board of Supervisors approved the Tysons Transportation Funding Plan. This 40-year plan included over \$3 billion in transportation infrastructure improvements. Funding for this plan comes from several sources including a Tysons Transportation Service District, and two road funds (proffer contribution reserves designated Tysons-wide, and Tysons Grid Road Funds). An advisory board provides the Board of Supervisors with recommendations on the service district tax rate. The Board of Supervisors set the FY2020 rate at \$0.05/\$100 of assessed value, which is consistent with the Tysons Transportation Funding Plan.
- o Total collections as of July 2019 include \$36.5 million in the Tysons Transportation Service District, \$12 million in the Tysons Grid Road Fund, and \$6.5 million in the Tysons-wide Road Fund.

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

- On February 14, 2019, NVTA approved a list of proposed projects and funding amount for the FY2025 CMAQ and RSTP programs to be recommended to the Commonwealth Transportation Board (CTB) for adoption, including funding for projects requested by the County.
- o The CTB approved this recommendation on June 19, 2019, as a part of the Commonwealth's Six-Year Improvement Program. The County's projects are as follows:
 - Countywide Transit Stores: \$670,000
 - Fairfax County Parkway Improvements: \$1 million
 - Richmond Highway Bus Rapid Transit Project: \$13 million
 - Richmond Highway Widening (Mount Vernon Highway to Napper Road): \$10 million
 - Soapstone Drive Extension (Dulles Toll Road Overpass): \$5.6 million
- o On June 13, 2019, NVTA approved the Call for Regional Transportation Projects for the FY2024-2025 Program Update. The anticipated available funding for FY2024-25 is approximately \$400 million. The application deadline is September 27, 2019.



2019 Legislative Summary and Bill Implementation

- Electric Scooters: Electric scooter companies are currently operating in metropolitan areas around the Commonwealth and the Washington Metropolitan area. HB 2752 (Pillion) was passed to address the proliferation of these new vehicles. As passed, the bill authorizes localities to regulate the operation of companies providing motorized skateboards or scooters for cost will be able to operate as they see fit in all jurisdictions, absent any local regulation/action. County staff is working to put in place our ordinance by January 1, 2020 as provided by the Code. The bill prohibits operating a motorized skateboard or scooter at a speed faster than 20 miles per hour. The bill makes consistent the operational requirements for motorized skateboards or scooters and similar devices (such as bicycles), including (a) allowing motorized skateboards and scooters to be driven on sidewalks, (b) requiring motorized skateboards and scooters driven on a roadway to be driven as close to the right curb as is safely practicable, (c) prohibiting the operation of motorized skateboards or scooters on any Interstate Highway System component, and (d) requiring operators of motorized skateboards and scooters to use hand signals and have lights. At the July 9, 2019, Board Transportation Committee, County staff provided an update on the legislation, including a staff proposal for an ordinance for the regulation of scooters. County staff received comments from the Board and will return to the Board Transportation Committee on October 22, 2019, in preparation for the Board to consider adoption of an ordinance before January 1, 2020.
- Turn Restriction Permit Program: HB 2033 (Murphy) was introduced to address commuter traffic on local roadways in Fairfax County. One method of addressing cut-through traffic allowed by VDOT is to prohibit turns from major streets into some residential subdivisions during morning or evening rush hours. The purpose of these turn restrictions are to reduce congestion and cut-through traffic on the residential secondary streets and to provide safer roadways for the residents that live along these roadways. However, these time of day turn restrictions apply to all vehicles including residents of the affected neighborhoods. HB 2033 allows Fairfax County to create a program that provides a sticker or some other appropriate item that police can readily see, to identify residents who live in the community. At the May 14, 2019, Board Transportation Committee meeting, County staff provided a presentation on the efforts to implement a program in accordance with the legislation. Staff is working on implementation of this permit program and will return to the Board Transportation Committee on December 10, 2019.
- o **Parking Enforcement:** Currently, cities with a population of at least 40,000 are allowed to have uniformed personnel under contract issue a summons or parking ticket for a violation of the of the locality's parking ordinances. In counties and towns, the summons or ticket must be issued by lawenforcement officers or other uniformed employees of the locality. HB 1818 (Delaney) and SB 1044 (Black) allow counties and towns with a population over 40,000 to also contract out this service.
- O Utility Undergrounding: SB 1759 (Surovell) sought to provide an avenue for utility undergrounding for certain transportation projects. Specifically, it creates a pilot program for Fairfax County to request an electric utility to place electric utility distribution lines underground for certain transportation projects in or near areas of transit-oriented development. Under the pilot, the County and the utility would enter into an agreement that provides that (i) the locality shall pay to the utility its full additional costs of relocating and converting that portion of the line located in the locality underground, rather than overhead, that are not recoverable under applicable rates; (ii) the locality shall impose an assessment on electric utility customers in the County for an amount sufficient to cover the utility's additional costs, which assessment shall be shown as a separate item on such customers' electric bills and shall be collected by the utility on behalf of the locality; and (iii) the utility shall convert, operate, and maintain the agreed portion of the underground line. At the June 18, 2019, Board Revitalization Committee, County staff provided a presentation the legislation and utility undergrounding issues on the Richmond Highway corridor and other areas of the County.

• Northern Virginia Transportation Commission (NVTC):

- o I-395 Commuter Choice Program:
 - In March, NVTC issued a Request for Proposals (RFP) to provide technical support services for both the I-66 and I-395/95 Commuter Choice programs at a cost not to exceed \$940,000 for an initial period of four years beginning July 1, 2019, with the option to extend for two additional two-year



- periods. The I-66 Commuter Choice Technical Support Services contract terminated on June 30, 2019. On June 6, NVTC authorized the executive director to execute the new contract to Kimley-Horn & Associates to provide technical support services to the Commuter Choice Program.
- In April 2019, The Commission adopted Resolution #2379, approving the I-395/95 Commuter Choice FY2020 Inaugural Program Project Selection Process and Technical Evaluation Criteria. The inaugural program priority is on implementing projects that were/are ready by Toll-Day 1, which is scheduled for late October. In addition, the Commission approved Resolution #2380 to authorize the I-395/95 Commuter Choice FY2020 Inaugural Program Call for Projects for inclusion into the Commonwealth's FY2020 Six-Year Improvement Program. During the application period, NVTC received 17 applications for \$31.3 million in funding. A total of \$22 million is available for this first round of funding. This amount reflects a 20-month program extending from Toll Day 1 on the I-395 express lanes, which is expected to occur in late October 2019 through June 30, 2021.
- The County submitted a multimodal project that splits Fairfax County Connector Route 395, which provides rush-hour express service between two Springfield park-and-ride lots and the Pentagon, into two separate routes. Funding for this project will create the new 396 express route with direct connections from the Backlick North Park and Ride lot to the Pentagon. The project supports additional service, the purchase of four buses, and installation of secure bicycle parking and wayfinding improvements at the lots.
- In July, NVTC authorized a public comment period to solicit feedback on the FY2020 list of eligible scored projects for the inaugural I-395/95 Commuter Choice program. The public comment period will run from August 4, 2019, to September 6, 2019, at 5:00 P.M. Members of the public were able to submit comments via email to comment@commuterchoice.org, through a web form at www.novatransit.org, or by phone at (703) 239-4719. NVTC is expected to act on this program in October 2019.

o I-66 Commuter Choice Program:

- In March 2019, NVTC authorized the executive director to issue a Request for Proposals (RFP) to provide technical support services for both the I-66 and I-395/95 Commuter Choice programs at a cost not to exceed \$940,000 for an initial period of four years beginning July 1, 2019, with the option to extend for two additional two-year periods. In June 2019, the Commission authorized the executive director to execute the four-year contract with Kimley-Horn & Associates to provide technical support services to the Commuter Choice program for an amount not to exceed \$939,799.31. The contract includes the option for two additional two-year extensions.
- In April, NVTC authorized a public comment period to solicit feedback on the FY2020 list of eligible scored projects. The public comment period ran from April 5, 2019, to May 15, 2019.
- Further NVTC hosted several outreach events and participated in a separate regional outreach event during the comment period.
- NVTC's outreach efforts were enhanced with the launching of a geo-targeted social media campaign, and by partnering with jurisdictional staff to attend local events to increase visibility and awareness of the public comment period. Two outreach events were held at Mary Ellen Henderson Middle School, 7130 Leesburg Pike, Falls Church, Virginia on April 23, 2019, and in the lobby of the Navy League Building, 2300 Wilson Blvd., Arlington, Virginia on May 2, 2019.
- On May 13, 2019, in a separate regional outreach event held at VDOT's Northern Virginia District Office, NVTC solicited public comment at the Northern Virginia joint transportation public meeting. NVTC received a total of 110 comments during this period, a majority (88%) of which were collected online, an indication that the targeted online outreach approach was an effective method of engagement.
- NVTC staff briefed the Commonwealth Transportation Board on projects being considered for funding under the FY2020 I-66 Commuter Choice program at their May 14, 2019, workshop.
- In June, NVTC approved the I-66 Commuter Choice FY2020 Program of Projects, which includes 13 projects totaling \$19,649,539. The County was awarded funding for two of the three projects that were submitted for funding.
 - Renewal of existing grant funds for the expansion of the Fairfax Connector Route 699 and adding three additional trips in the morning and evening peak hours: \$1,939,500.



- Express bus service operating from the Stringfellow Road Park-&-Ride Lot to the L'Enfant Plaza area in the District of Columbia: \$4,326,000
- The Program was submitted by NVTC to the Commonwealth Transportation Board (CTB) for adoption into the Commonwealth's FY2020 Six-Year Improvement Program (SYIP). On June 19, 2019, CTB approved NVTC's FY2020 I-66 Commuter Choice program of 13 projects, totaling \$19.6 million in toll revenues.
- On June 6, 2019, NVTC also executed a contract with Southeastern Institute of Research, Inc. to provide market research and communications services for the I-66 Commuter Choice program.
- The next call for projects for the I-66 Commuter Choice program will be officially announced in November. In August, NVTC staff briefed eligible Commuter Choice applicants and the Program Advisory Committee (PAC) on proposed program changes that include:
 - Changes to the technical evaluation process to account for the useful life of capital projects, as requested by the PAC earlier this year, as well as to improve transparency and to encourage applicants to collaborate on projects.
 - A transition to the call for projects process that covers two years of funding rather than just one, which would allow calls for the I-66 and I-395/95 programs to take place in alternating years.

o Envision Route 7:

- The Commission received an update on the status of the Envision Route 7 project, a proposed high capacity transit service that would run along VA Route 7 from Mark Center in the City of Alexandria to the Spring Hill Metro Station in Tysons. NVTC anticipates this study will be completed in summer 2019 and that staff will request Commission acceptance of the Phase III Study in fall 2019.
- The County is currently doing a more in-depth analysis of the Route 7 BRT within Tysons. Specifically, County staff is looking at seven route alternatives and various running alignments to see which one would be the best from Spring Hill Metrorail Station to the I-66 Interchange, with an option to detour onto International Drive. The findings from the County's study will significantly influence the next phase of Envision Route 7 Study.
- o **Summer 2019 WMATA Shutdown Marketing Campaign**: In April, NVTC authorized Executive Director to apply to the Virginia Department of Rail and Public Transportation (DRPT) for a post-summer 2019 Metrorail shutdown marketing campaign to bring riders back to Metrorail and other local public transportation. The authorization included the execution of a Memorandum of Agreement with local jurisdictions and transit agencies to provide the required 20 percent match to the DRPT grant.
- o **Richmond Highway BRT Project:** In July, NVTC authorized the chairman to send a letter of support for the County's FY2019 Better Utilizing Investments to Leverage Development (BUILD) transportation grant application for Fairfax County's Richmond Highway Bus Rapid Transit (BRT) project.

Site Analysis and Transportation Planning Division

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

Site Analysis Section

• Tysons Zoning Applications

- o Staff are reviewing 18 active land use cases in Tysons, including 11 rezoning cases, four site plan applications, and three special exception applications.
- o There are eight sites under formal discussion for potential rezoning cases. Each of these include some level of transportation review.
- o Two land use applications were approved by the Board of Supervisors between March 2019 and and August 2019.



- o Efforts continue to ensure that Comprehensive Plan goals are met for both approved development and general implementation activities in Tysons.
- o Staff is also participating in, or in some cases leading, the following projects:
 - A simulation study of modified intersection treatments along the Route 123 corridor.
 - The construction of the Jones Branch Connector.
 - The design for the Route 7 and Route 123 interchange.
 - The Envision Route 7 Bus Rapid Transit study.
 - The Route 7 Bus Rapid Transit study from Route 123 to I-495.
 - The Route 7 widening study from Route 123 to I-495.
 - Coordination on the future use of the Tysons West*Park Transit Station site and associated Interchange Modification Request (IMR) for ramp connection to Route 267 (Dulles Airport Access Road).
 - Dominion Energy's Idylwood to Tysons Electric Transmission Line project.
 - Ongoing implementation of Capital Bikeshare throughout Tysons.
 - Frontage and access improvements to the intersection of Tysons Boulevard and International Drive.
 - The bicycle and pedestrian bridge over I-495.
 - The Lincoln Street alignment study to further implement the grid of streets in Tysons.

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

- o Staff is reviewing 11 active land use cases in this area.
- o Three land use applications were approved by the Board of Supervisors from March 2019 to August 2019. All three are located near the Reston Town Center.
- o Site Analysis staff continues to participate in the implementation of the Comprehensive Plan goals for this area, including funding plan development efforts.
- o Staff continues to coordinate with the Capital Projects and Traffic Engineering Division and the Transportation Design Division on transportation projects impacted by land use cases.
- Staff is reviewing site plans for cases that have been approved through the entitlement process working closely with the Land Development Services – Site Development Inspections Division (LDS-SDID) through this process.
- o Staff supported the Department of Planning and Development's Zoning Ordinance amendment for the PRC zoning designation change concerning the density provisions set forth in Section 6-308 of the Zoning Ordinance, specifically for the Reston PRC District. The amendment proposed an increase in the maximum overall density permitted for the Reston PRC District to a number between the current 13 persons/acre up to 15 persons/acre. The amendment also would have allowed the Board to approve residential development up to 70 dwelling units/acre for certain high density residentially designated properties in the Reston PRC District that are located within the transit station areas and planned for mixed use, if the proposal is in accordance with the adopted Comprehensive Plan. Staff's support included preparation of materials about TDM program annual reports, involvement in stakeholder meetings with the Reston Association, as well as participation in the Planning Commission's January work group session and February public hearing.

• Land Use Review along Richmond Highway

- o Staff is reviewing five active land use cases in the Richmond Highway corridor.
- o Site Analysis staff continues to participate in the implementation of the recently adopted Embark Comprehensive Plan goals for this area.
- o Staff continues to coordinate with the Capital Projects and Traffic Engineering Division on the Richmond Highway widening project from Jeff Todd Way to Napper Road and the Bus Rapid Transit (BRT) project from the Huntington Metrorail Station to Fort Belvoir. Staff is also coordinating with the Transportation Design Division on other projects that may impact land use cases.
- o Staff is reviewing site plans for cases that have been approved through the entitlement process working closely with LDS and SDID (Site Development and Inspection Division) through this process. In addition, FCDOT staff worked collectively with LDS and SDID staff to create a process where appropriate by-right



site plan applications, within close proximity of Richmond Highway corridor, were reviewed by FCDOT to ensure they are not in conflict with the widening project and/or BRT project.

• Inova Center for Personalized Health

- o The site is the subject of a concurrent Site-Specific Plan Amendment (SSPA) nomination and Proffer Condition Amendment (PCA) application. The site is located at the southwest corner of Interstate 495 and Route 50, approximately 1.5 miles south of the Dunn Loring Metrorail Station. The site is proposed to house the Inova Schar Cancer Institute and a Northern Virginia Campus for the University of Virginia as well as other associated uses.
- o The SSPA is considering permitting up to 5,000,000 square feet of development at a 1.0 FAR (Floor Area Ratio). A task force was organized to evaluate and provide a community recommendation on the SSPA nomination.
- o The PCA application proposes a total of 3,566,000 square feet of development on the site at 0.7 FAR with office, medical, research, educational, residential, and retail uses. This is one of the largest active development applications in Fairfax County.
- The SSPA and PCA each have an associated Traffic Impact Analysis (TIA) have been completed. The SSPA TIA evaluates intersections throughout the Merrifield Suburban Center. The PCA TIA, which falls under the state's Chapter 870 regulations, provides a more localized analysis. A revision of the PCA study was submitted to VDOT on May 8, 2019. Another revision was received in mid-June 2019 and is under review.

• General Zoning Applications and Post-Zoning Activities

- o Staff completed 36 Chapter 870 Traffic Impact Analysis determinations during this time period.
- o Staff is engaged in the review of 64 new land use cases.
- o Staff reviewed a number of new post-zoning cases, including:
 - 36 plans from LDS-SDID to include Site Plans, Public Improvement Plans and Rough Grading Plans for review
 - Five site plan waiver requests for roadway improvements.
 - Seven site plan waiver requests for trail, sidewalk, and bicycle improvements.
 - Six proffer interpretations.
 - Coordination and case work for in-process requests also continued during this time period.

15.2-2232 Public Facilities Review

o Staff has reviewed six applications for public facilities during the current reporting period.

Transportation Demand Management (TDM)

- o Since March 2019, 32 land use applications have been approved by the Fairfax County Board of Supervisors. Of those applications, 34 percent were approved with a TDM component consistent with the County's TDM program.
- o Coordination on implementation of proffered TDM programs by property developers and owners occurs daily.

• Right-of-Way Inquiries

- Seven vacation/abandonment/discontinuance/acceptance requests were processed during this time period.
- o Ten general right-of-way inquiries were received.

Process and Standards

o **Urban Street Standards (USS):** Several agencies are coordinating to establish urban street standards for approval by VDOT under guidance from the state's Road Design Manual. Site Analysis has taken the lead in this effort. For Reston, VDOT approval has been secured for Phase I of the Wiehle-Reston East Transit Station Area (TSA) and the Reston Town Center TSA; the final submission of Phase II of the USS that would apply to these TSA areas was done in January 2019. It is anticipated that approval of Phase II



- will be complete by September 2019 after satisfaction of VDOT's comments, and that implementation procedures would commence immediately thereafter.
- o Staff continues to participate in the ongoing effort to implement urban street designs in Transit Oriented Developments (TOD) and County activity centers to conform to the urban street design standards adopted by VDOT. These efforts continue in the Springfield Community Business Center (CBC) and have been initiated for the Innovation and Herndon TSAs, as well as the Richmond Highway corridor as a component of the Embark planning process.

Transportation Planning Section

• Seven Corners Area Study

- o On July 28, 2015, the Board of Supervisors approved the Comprehensive Plan Amendment.
- The County submitted applications for SMART SCALE funding (twice) and Northern Virginia Transportation Authority (NVTA) funding (twice) for initial engineering and design of the first segment of the new "ring road" interchange, but the project has not been selected for funding.
- o Staff is working on the follow-on motions that the Board adopted in conjunction with the Comprehensive Plan Amendment.
- o A scope of work for the phasing analysis as directed in Follow-On Motion #4, has been drafted. The analysis will guide the prioritization and staging of each of the transportation improvements recommended in the Seven Corners Comprehensive Plan. Staff will initiate the procurement process for selecting a transportation consultant to assist in conducting the study in fall 2019.
- The Juniper Lane Connectivity Study, directed in Follow-On Motion #9, was initiated in spring 2018. Three community meetings were held from fall 2018 to winter 2019, and a report with options for when the Sears site redevelops was published in January 2019.

Huntington Area Transportation Study (HATS)

- o In January 2015, due to community concerns over a planned grade-separated interchange, at-grade alternatives for the Richmond Highway intersections at Fort Hunt Road and Huntington Avenue were prepared and presented to the Board.
- o Per direction from the Board, the North Gateway development site's land intensity was tested at a 2.0 floor-area-ratio.
- o Mitigation measures for year 2040 conditions are recommended in the draft final report completed in November 2018.
- o In November 2018, the draft final report was submitted to VDOT in support of North Gateway Plan Amendments 2018-IV-MV5 and 2018-IV-T1 to consider the proposed increase in land use intensity and alternatives to a grade-separated interchange at the Richmond Highway/Huntington Avenue/Fort Hunt Road intersections.
- o Staff has addressed VDOT comments and completed the HATS Report. VDOT, however, was ultimately uncomfortable accepting the recommendation to remove the planned, grade-separated interchange at Richmond Highway and Huntington Avenue from the Comprehensive Plan. Richmond Highway is a corridor of statewide significance and in the National Highway System and, thus, VDOT requested additional analysis utilizing the most current travel demand model, land use and traffic data. It was agreed that a *limited* study would be provided using the latest models and data, but only for the "interchange area" (Richmond Highway at Huntington Avenue and immediately adjacent intersections).
- o The updated analysis will kick off in October 2019 and wrap up by September 2020.
- o Planning Commission and Board of Supervisors public hearing dates for the associated North Gateway Plan Amendments are anticipated for fall 2020.

• Tysons Neighborhood Study Phase II

- o Analysis of conditions was completed.
- o A memorandum outlining next steps is being finalized.



- o New traffic counts have been taken for a number of locations for the purpose of understanding how conditions have changed between the beginning of the study and current conditions.
- o Results of the analysis are being presented to district supervisors representing the areas containing study intersections. Staff will finalize the memorandum when meetings with all supervisors (including newly elected) are complete, which is expected in spring 2020. Staff will schedule additional citizen meetings once the memorandum has been finalized.
- o As a part of the "next steps" of the Tysons Neighborhood Study, some intersections will be advanced for further evaluation and/or feasibility analyses, and implementation.
 - Dolley Madison Corridor Study:
 - Four intersections from the Neighborhood Study (Dolley Madison Boulevard/Great Falls Street/Lewinsville Road, Dolley Madison Boulevard/Old Dominion Drive, Great Falls Street/Chain Bridge Road, and Balls Hill Road/Lewinsville Road) are being evaluated as a corridor to understand how each intersection affects the others. Additionally, short-term improvements requiring minimal right-of-way are being investigated to understand if any improvements can be done in the near-term to reduce traffic congestion.
 - Counts were taken in late spring 2017, existing and future conditions were evaluated, and six independent scenarios were developed that could either be implemented separately or together.
 - The scenarios were presented to the district supervisor, and staff was requested to eliminate two scenarios from consideration, while looking at three additional scenarios. All scenarios have since been evaluated. Staff has combined the remaining viable scenarios and has presented them to the district supervisor. Staff was then requested to evaluate more long-term solutions to compare traffic operations between short and long-term solutions. This additional analysis was completed in spring 2019 and presented to the supervisor during that same time period.
 - A public information meeting, along with a project website and a survey, were provided in summer 2019.
 - Subsequent to the closing date of the survey and public comment period (scheduled in fall 2019), staff will meet with the supervisor to discuss next steps, including moving forward with one longterm and one short-term scenario for testing, which will lead to a decision on how to move forward with potential feasibility and future designs for improvements (decision tentatively scheduled for winter/spring 2020).
 - Lewinsville Road/Spring Hill Road: For information regarding the Lewinsville Road/Spring Hill Road intersection, please see the *Project Status Report* section of this document.
 - Lewinsville Road/Leesburg Pike: The Lewinsville Road/Leesburg Pike intersection is a part of VDOT's Route 7 Widening Project, scheduled for completion in 2024.
 - Georgetown Pike/Balls Hill Road: The Georgetown Pike/Balls Hill Road intersection is a part of a
 joint project between VDOT and FCDOT's Traffic Engineering Section. Improvements at this
 intersection were completed in August 2019.
 - Electric Avenue/Cedar Lane: For information regarding the Electric Avenue/Cedar Lane intersection, please see the *Project Status Report* section of this document.

• Richmond Highway Bus Rapid Transit Project (Embark)

- o In October 2014, the Executive Steering Committee for the DRPT Route 1 Multimodal Alternatives Analysis recommended the long-term extension of the Metrorail Yellow Line from Huntington to Hybla Valley, with BRT running in the median, to be divided into three phases covering the entire corridor, from Huntington to Woodbridge.
- o In May 2015, the Board endorsed the study and recommendations. The Board also authorized a Comprehensive Plan Amendment to assess and refine the recommendations of the Route 1 Multimodal Alternatives Analysis for Phases 1 and 2 of the BRT, from Huntington to Accotink Village, Fort Belvoir. The amendment considered: a) Land use density and mix for the areas within a one-half mile radius of proposed stations, corridor wide transportation systems, urban design, public facilities, and other elements supportive of BRT; and b) Policy guidance supporting future Metrorail extension from the Huntington Metrorail Station to Hybla Valley.
- o In March 2018, the Board approved the Embark Richmond Highway Comprehensive Plan Amendment. This plan won the 2018 Commonwealth Plan of the Year Award and a Fairfax County Team Award.



- o FCDOT was tasked with six follow-on motions: (1) Conducting Refined Grids of Streets Analysis; (2) Removal of Huntley Meadows Park Trail from Countywide Trails Plan; (3) Removal of Huntley Meadows Park Shared Use Path from the Bicycle Master Plan; (4) Amendment to Bicycle Master Plan to investigate trail alternatives; (5) Incorporating Woodlawn Cultural Corridor Trails; and (6) Developing a Transportation Funding Plan. The status of each of those follow-on motions is discussed below:
 - Refined Grid of Streets: The consultant team's scope of work and contract with FCDOT was signed in May 2019. The consultant team is modeling and analyzing a block-level scale of the proposed grids of streets in the following Community Business Centers (CBCs): Penn Daw, Beacon Groveton, Hybla Valley/Gum Springs, and Woodlawn. This grid of streets analysis is expected to conclude by October 2019.
 - Huntley Meadows Park Trails: The two follow-on motions involving Huntley Meadows Park, regarding the removal of a planned trail and shared use path (Motions 2 and 3, above) from the Countywide Trails Plan and Bicycle Master Plan, were adopted by the Board on February 5, 2019. A subsequent follow-on motion directs staff to identify and consider alternative bike and trail connections, outside of the park boundary, in advance of the Countywide updates to the Countywide Trails Plan and Bicycle Master Plan (to be in conjunction with Motions 4 and 5, above). FCDOT staff began work on these subsequent follow-on motions in March 2019.
 - **Transportation Funding Plan:** FCDOT staff, in coordination with the Embark Core Team, has developed a list of 50 projects for potential inclusion in a Richmond Highway Funding Plan. As of September 2019, FCDOT is preparing cost estimates for each identified project. The cost estimates will be summarized into a report, listing priority projects. Next steps include identifying funding sources and conducting outreach to the public and elected officials. Work on this follow-on motion will continue throughout 2019, and is anticipated to complete in 2020.

Fairfax County Parkway and Franconia-Springfield Parkways Alternatives Analysis and Long Term Study

- o In 2014, VDOT and FCDOT initiated a joint study to assess short-term, multimodal improvements for the 30-plus miles of Fairfax County and Franconia-Springfield Parkways.
- o VDOT led the effort on existing conditions for Fairfax County Parkway, while Fairfax County led the effort on existing conditions for Franconia-Springfield Parkway.
- o Existing conditions analyses included data collection, analysis of existing traffic conditions and crash data, and traffic simulation modeling. A series of short-term improvements have been developed and prioritized. There are \$5.0 million on the list of unfunded projects for consideration to implement these improvements. Small-scale improvements will be included in various VDOT budgets and implemented as funding becomes available. VDOT has completed 49 of the 350 recommendations.
- o Fairfax County is now leading the subsequent Alternatives Analysis and Long Term Planning Study, assessing current and potential Comprehensive Plan improvements and future options.
- o In 2017, the County's study of future options began, focusing on planning for a long-range vision. The long-term study has and will continue to involve extensive public involvement. Public meetings were held in October 2018 and March/April 2019 and included online surveys. More than 15,000 survey responses were received during this process.
- o Staff prepared five mitigation strategies based on the October 2018 feedback for further consideration. A second online survey was completed in June 2019, and staff is working to summarize the feedback on the mitigation strategies.
- The next round of public outreach is scheduled to occur in winter 2019/20, focusing on identifying, evaluating, and recommending future options for the corridor to include in the Comprehensive Plan.
- o The long-term study is anticipated to be complete in 2020.

• Envision Route 7 Transit Alternatives Analysis (NVTC)

- o The study corridor stretches from Alexandria to Tysons.
- Phase II, initiated in late 2014, carried over both the Light Rail Transit and BRT options from the Phase I study and the resulting 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 are being evaluated further.
- o In July 2016, the NVTC Board endorsed the study recommendations. A final report has been prepared.
- A contract for Phase III of the Alternatives Analysis, focusing on conceptual engineering, refinement of project costs, development of potential phasing strategies, and identification of required right-of-way, was approved in June 2018. The Board approved matching funds for this study at its December 5, 2017, meeting.
- o NVTC held a workshop in February 2019 with staff from each jurisdiction to discuss right-of-way needs, running-way alignment, and station locations. Other stakeholders in attendance included WMATA, VDOT, and DRPT.
- o FCDOT has initiated a study of the Route 7 corridor (Spring Hill Metrorail Station to I-66) in Tysons to supplement the NVTC study. This effort will look at the cross section of Route 7, potential bus station locations, and the routing and runningway alignment of the BRT in Tysons. This study is being coordinated with the Route 7/Route 123 interchange study and the Route 7 Widening study (I-66 to I-495).
- o NVTC held a workshop in May 2019 to present revisions reflecting comments and concerns from stakeholders raised at the first (February 2019) workshop and to address any further concerns of the local jurisdictions before finalizing conceptual layouts of the BRT route.
- o This study is expected to be completed in fall 2019.

Lincolnia Community Business Center (CBC) Transportation Analysis

- o On March 6, 2018, the Board approved a new designation of Lincolnia as a CBC.
- o FCDOT has conducted a transportation analysis to consider modifications to the transportation network to support new, more intense land uses, and has been working with the Department of Planning and Development (DPD) and the Lincolnia Task Force on these efforts. The study was submitted to VDOT for review in January 2019 and was approved by VDOT.
- o On July 10, 2019 the Planning Commission approved Lincolnia CBC Plan Amendment
- o On July 16, 2019, the Lincolnia Plan Amendment was approved by the Board of Supervisors.

• McLean Community Business Center Comprehensive Plan Amendment

- o On April 10, 2018, the Board authorized a Comprehensive Plan Amendment for the McLean CBC. In May 2018, FCDOT initiated the transportation study for this effort by collecting traffic counts.
- o FCDOT is participating with DPD in the McLean Visioning Study at Task Force meetings, which began in June 2018.
- o FCDOT engaged a transportation consultant in July 2018 to assist with this study.
- o FCDOT presented a report on existing transportation conditions to the Task Force in September 2018, with a follow-up presentation in October 2018.
- o FCDOT presented a report on future baseline Comprehensive Plan 2045 transportation conditions to the Task Force in November 2018.
- o In April 2019, FCDOT presented to the Task Force a sensitivity analysis report regarding transportation impacts, if there was limited or no-growth in the CBC.
- o The McLean CBC Task Force recommended in April 2019, a new alternative Vision Plan for the CBC with changes in the land use density amounts for Residential and Non-Residential land uses. FCDOT and its consultant team are analyzing the travel demand and transportation impacts to the McLean CBC street network. This analysis began in June 2019 and is anticipated to conclude in February 2020.
- o Preliminary transportation analysis results were presented to the Task Force in September 2019. A follow-up discussion with the Task Force during their October 2019 meeting will focus on transportation mitigation options and a preview of the Transportation Impact Analysis report that will be submitted to VDOT for their review.
- o FCDOT staff will be preparing guidance and recommendations for the transportation elements of the comprehensive plan amendment beginning in October 2019.
- o In January 2020, FCDOT anticipates discussing VDOT review comments with the Task Force with proposed comment resolution options.



Planning Commission and Board of Supervisors public hearings are anticipated in 2020.

• West Falls Church Transit Station Area Study

- On July 31, 2018, the Board authorized the Site-Specific Plan Amendment (SSPA) for the Washington Metropolitan Area Transit Authority (WMATA) property located at the West Falls Church Metrorail Station area. Subsequently, the Board authorized an expansion to include the Virginia Tech and University of Virginia Northern Virginia Center into the Comprehensive Plan Amendment Work Program.
- The initial community meeting and inaugural Task Force meeting were held in January 2019.
- As WMATA and Virginia Tech are proposing a new mix of land uses that include residential, retail, office
 and educational uses, FCDOT staff members are working with them to provide guidance and modeling
 information for the transportation analysis that will be conducted by their transportation consultants.
- o FCDOT staff presented the transportation existing conditions report to the Task Force in March 2019.
- FCDOT continues to coordinate with DPD staff, WMATA, Virginia Tech, and neighboring City of Falls Church regarding the proposed development of these two sites, and the anticipated transportation impacts on the adjacent road network.
- o Planning Commission and Board of Supervisors public hearings are anticipated in 2020.

• Merrifield Suburban Center Existing Conditions

- o On June 20, 2017, the Board adopted the Site-Specific Plan Amendment (SSPA) process to increase public participation in the development of the Comprehensive Plan Amendment Work Program.
- The screening phase of the 2017 North County Review resulted in two significant nominations [Inova (formerly Exxon Mobil) and Fairview Park] within Providence District and the Merrifield Suburban Center.
- o On June 28, 2018, the Planning Commission approved these two Providence District SSPA nominations for further review.
- o In conjunction with review of the Providence District SSPA nominations, FCDOT completed an Existing Conditions Assessment of the Merrifield Suburban Center.
 - The existing conditions analysis of the transportation infrastructure and capacity was presented to the Task Force in November 2018.
 - FCDOT has coordinated with the two Providence District SSPA Nominators on a transportation analysis evaluating the land use and transportation network and potential transportation impacts associated with the proposed.
- The transportation analysis and other transportation topics are being discussed with a citizen Task Force. There have been six transportation focused Task Force meetings, and FCDOT staff members have presented at 5 of the 6 meetings.
- o The Final Staff Report was published in September 2019.
- o Planning Commission and Board of Supervisors public hearings are anticipated in September 2019.

Special Projects Division

The Special Projects Division manages the Dulles Corridor Metrorail Project (DCMP) for Fairfax County. The division is working with local, state, and federal partners to implement a \$5.76 billion, 23-mile heavy rail construction project, including \$2.982 billion for Dulles Rail Phase 1 and \$2.778 billion for Dulles Rail Phase 2. The DCMP is an extension of WMATA's rail system which extends 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 the Herndon and Innovation Center 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 on communication with elected officials, the community, and other stakeholders to ensure accurate reporting of project information and progress.



The Special Projects Division also serves as the lead for the Transform 66 project on behalf of FCDOT. In this role, the team coordinates heavily with VDOT, Express Mobility Partners, and multiple County agencies to address right-of-way, design, traffic analysis, off-corridor trails, stormwater, construction, monitoring, and outreach issues.

Dulles Rail (Phase 1)

o Final punch list work remains for VDOT items. Record of Decision road work has been completed, though work on the punch list is ongoing. MWAA has awarded a task order contract for the completion of outstanding punch list items, including the realignment of Old Meadow Road. Construction of the Old Meadow Road realignment started in spring 2019 and is expected to be completed by the end of 2019.

Dulles Rail (Phase 2)

- o The cost estimate for all Phase 2 work is \$2.778 billion. Construction of the rail line, system, and stations for Phase 2 is 96 percent complete, while the rail yard is 97 percent complete. Construction continues at each of the Phase 2 Fairfax County station areas.
- o The estimated cost to Fairfax County to construct the parking garages at Herndon and Innovation Center Stations is \$52 million and \$44.5 million, respectively. The Herndon garage was completed April 2019, at which time it was opened to the public to accommodate existing park-and-ride users while the existing garage was closed to complete repairs. Repairs to the existing garage are expected to be completed in fall 2019. In August 2018, settlement of the Innovation garage's foundational elements was discovered and construction work on the garage was suspended to allow for necessary remediation. Construction of the garage resumed March 2019 and precast erection was completed in June 2019. Completion of the garage is scheduled to occur before revenue operations for Phase 2.
- o The schedule for revenue service for Phase 2 in 2020, however the actual date of revenue service will be determined by the WMATA Board.

• Transform 66

- o SPD is coordinating the planning, design, and implementation of the off-corridor trail system to complete the I-66 parallel trail. Public information meetings were held in spring 2019. Work continues to address scope and funding issues, including funding agreements with VDOT and the Fairfax County Park Authority for various trail sections.
- o SPD is working with VDOT on the review of the updated interchange justification report for the analysis of the 2025 and 2040 timeframe.
- o Coordination of the review of new roadway design plans and provision of comments to VDOT, including the Nutley Street interchange. The latest plans are an alternative design that includes dual modified roundabouts at the I-66 on/off-ramps rather than the diverging diamond concept. Staff continues to evaluate the new design and provide comments to VDOT. VDOT held an open house on the new concept in June 2019.
- SPD is providing ongoing assistance for the dedication efforts related to previously committed right-ofway obligations and right-of-entry permits for County-owned properties.
- o Public outreach efforts regarding I-66 construction updates, access modifications, closures, and overall project status.
- o County staff is participating in ongoing discussions with VDOT, EMP, and the City of Fairfax on the location of the administration building, maintenance building, and salt dome. Currently options to locate the maintenance and salt dome at the West Ox/Alliance Drive site in Fairfax County or in Prince William County are being considered
- o Continued coordination on the following concession fee projects, which are expected to be completed by the end of 2022:
 - Route 29 Interchange: Median widening to accommodate future Orange Line extension along I-66. An updated cost estimate was provided in December 2018. Preliminary engineering work is underway. The Board supported a concession fee project funding reallocation and additional funding for the purpose of this project.



- **Poplar Tree Road Bridge:** Bridge widening to accommodate a future four lane section per the Comprehensive Plan recommendation. The change order has been executed to include the widening in the Transform 66 project. Substructure work anticipated by the end of the year.
- **Jermantown Road Bridge:** Widening of the Jermantown Road bridge over I-66 to facilitate future widening of Jermantown Road between Phoenix Drive and Route 50. The change order to include the improvement in the I-66 project has been executed.
- Monument Bridge Sidewalk: Provision of a sidewalk on the west side of the Monument Drive Bridge to enhance pedestrian access to the future Monument Drive Park and Ride. VDOT is in the process of completing survey.
- **Waples Mill Road at Route 50:** Provide a second left turn lane from westbound Route 50 to Waples Mill Road, three thru lanes on eastbound Route 50, and reconfiguration of westbound Route 50 to eastbound I-66 on-ramp. Design and traffic analysis review is ongoing.
- **Route 29 Pedestrian Improvements:** Pedestrian improvements for missing segments on the south side of Route 29 between Nutley Street and Vaden Drive. Completed project scoping and design team is finalizing comments. Public meeting held in March 2019.

Transit Services Division

The Transit Services Division (TSD) is responsible for the planning, implementation, and operations of the Fairfax Connector public transportation system in Fairfax County. Efforts include oversight of Connector operations, bus service planning to increase access and mobility for residents and riders, capital improvement projects, upgrades to passenger facilities, coordination and technology enhancements on the bus system.

In November 2018, a request for proposals was issued for the management and operations of the Connector bus system, which is the largest transit system in Virginia. In April 2019, the County awarded the five-year contract, plus ten optional years, for the Connector's management and operations to Transdev Services, Inc. Effective July 1, 2019. The base contract cost (start-up and fiscal years one through five) is approximately \$443 million.

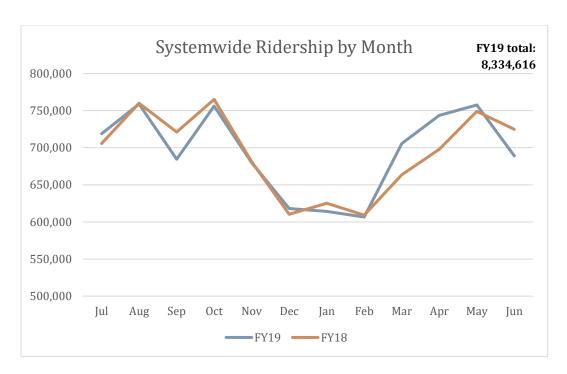
Transdev is the largest private sector operator of multiple modes of transit in North America including bus, rail, streetcar, paratransit and shuttle services. Transdev employs 82,000 people worldwide operating on five continents and in 20 countries providing 11 million passenger trips daily. Transdev has experience in the Northern Virginia area currently operating Loudoun County Transit and Washington Metropolitan Area Transit Authority's (WMATA) Cinder Bed Division.

The transit division has worked tirelessly throughout the contract transition which included months of preparation to solicit bids and award the operations contract. Contract transitions of this scale are complex and typically take six to nine additional months of work to complete the full transition post award. Staff will continue to focus on providing excellent customer service during the transition.

• Fairfax Connector Bus System - Operational Data

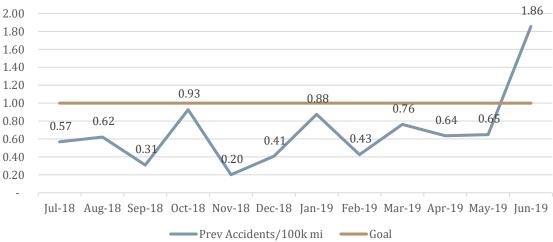
o Total Ridership: Total ridership for FY19 exceeded FY18 by 0.26% indicating that ridership losses may be leveling off for the Connector. The slight increase occurred even though June 2019 saw a decrease in ridership over June 2018 due to the impact of the WMATA station platform rebuilding effort which began on May 25, 2019, and closed 6 rail stations south of National Airport.





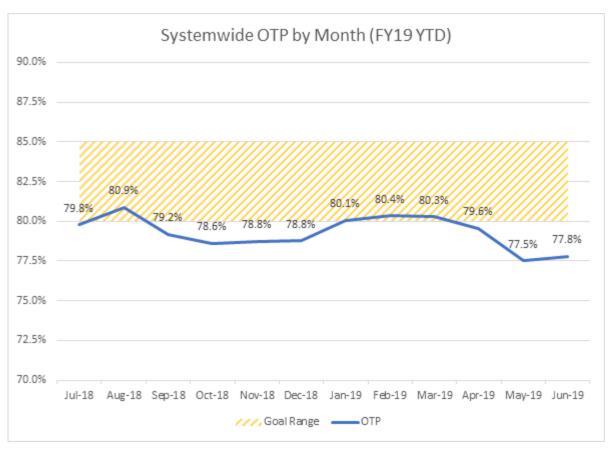
o Preventable Accidents: Transit agencies measure preventable accidents as an indicator of a safe system. A preventable accident is one in which the vehicle driver failed to do everything reasonably expected of a fully trained professional operator. Most transit systems operating fixed route services consider achievement of 1.0 preventable accidents per 100,000 miles to be an indicator of safe operations. The Connector continues to meet the goal of 1.0 preventable accidents per 100,000 miles of operation with year-to-date (YTD) performance at 0.70. Bus contractor and Connector staff are reviewing the increase in accidents that occurred during the contract transition and continues to examine ways to reduce accidents further through use of DriveCam technology and improvements in driver training and safety practices.





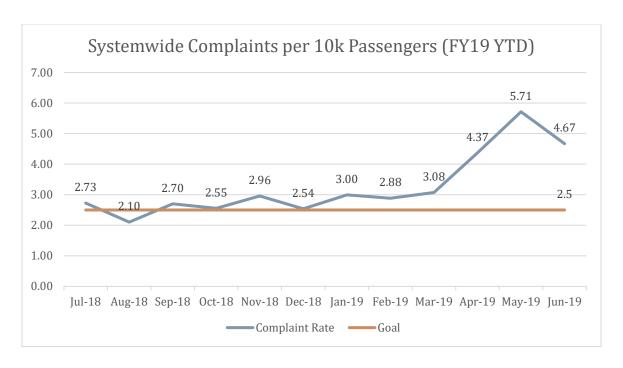


On-Time Performance: On-time performance (OTP) measures adherence to schedule on a systemwide basis which is a key indicator of bus service reliability. On-time is defined as a bus arriving according to the schedule based on a window of 1 minute early to 6 minutes late. Factors influencing OTP include traffic congestion, detours, inclement weather, scheduling, vehicle reliability, and delays caused by incidents, accidents, or other service issues such as, construction. In the last two years the Connector began using Intelligent Transportation System data in lieu of legacy manual reporting methods to record on time performance. The reporting systems and new data are being carefully evaluated to determine the accuracy of the system and further adjustments are anticipated. The data suggests that improvements in OTP are possible and is a key goal for the transit division and the bus contractor. The adopted OTP goal will be in the 80-85% range.



o Passenger complaints and accommodations: Transit providers including the Connector measure customer satisfaction using survey responses (when surveys are conducted) and through complaints submitted to the Connector's Telephone Information Center, web site, social media, and other communications received both written and verbal. Complaints of all types are logged into a database for investigation by the bus operations contractor who is required to follow up with customers on their concerns. Recent complaint data strongly indicates overall customer satisfaction typically ranging below three complaints received per 10,000 passenger trips provided. The increase in customer complaints for April, May, and June are largely in response to missing service due to the contract provider transition.





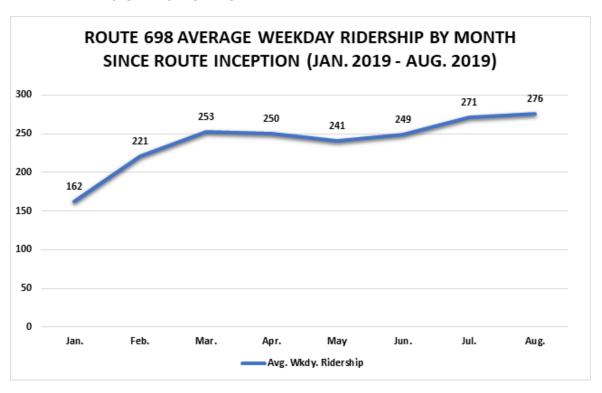
• Fairfax Connector Bus System - Service Planning

- Staff implemented the following Connector service changes between March and September 2019. All service changes were reviewed as mandated by the Federal Transit Administration [FTA] in Circular C4702.1B, Title VI Requirements and Guidelines for Federal Transit Administration Recipients. The following service changes were implemented on March 30, 2019:
 - Routes 161 and 162 (Hybla Valley): The level of service on Routes 161 and 162 was rebalanced, shifting revenue hours from Route 161 to Route 162 to improve on-time performance on Route 162.
 Since March implementation, these routes have seen on-time performance improvement as programmed.
 - Route 308 (Franconia-Springfield Metrorail / VRE Station to Mount Vernon Hospital): The 2016 Transit Development Plan recommended implementing a new route to provide a one-seat ride linking the Franconia-Springfield Metrorail / VRE Station to Mount Vernon Hospital via Richmond Highway and Jeff Todd Way. Since implementation on March 30, 2019, this new route has experienced a steady increase in ridership.
 - Routes 321 and 322 (Springfield): Routes 321 and 322 were experiencing on-time and schedule reliability issues. Analysis showed the need for a headway reduction to improve schedule reliability and a minor realignment to minimize operational issues along Indian Run Parkway. Since implementation, there has been an improvement in on-time performance and an increase in ridership.
 - Route 467 (Dunn Loring to Tysons): Route 467 provides mid-day service in the Town of Vienna to fill in service area gaps due to the operational hours of Route 462. The route improves connectivity to businesses along Maple Avenue and in Tysons, as well as a linkage to Dunn Loring Metrorail Station. A key reason for implementation of this route was to replace the service once covered by the eliminated Metrobus Route 2T. Route 467 was implemented after working with the community to find ways to improve linkage and accessibility. The productivity of Route 467 will be assessed over the first 24 months of operation. If Route 467 does not achieve a minimum level of 137 passengers per day or 5.5 passengers per trip, staff will examine whether the route should be refined or discontinued.
 - Route 699 (Government Center to Downtown D.C.): Route 699 was implemented in December 2017 to reduce congestion within the I-66 corridor inside the Beltway. Funding for the service is being provided through the multimodal grant program managed by the Northern Virginia Transportation Commission (NVTC) with revenue generated from tolls on I-66 inside the Beltway. Route 699



- experienced on-time performance issues due to the increasing impact of I-66 construction. To increase capacity and improve run-time, staff added one additional trip during the morning and another during the afternoon with minor timing adjustments. Before the March 2019 service changes, the Route 699 passengers per trip rate was 22.
- Routes RIBS 1 and 3 (Lake Anne to Hunters Woods): The Connector made service adjustments to improve travel time on Routes RIBS 1 and 3 and adjusted these routes for new development at Tall Oaks, which resulted in the elimination of the existing bus turn-around at Tall Oaks. Also, the running times on route segments were adjusted to improve on-time performance issues. Buses continue to serve Wiehle Avenue bus stops north and south of North Shore Drive.

 Route 698: Vienna Metrorail Station Pentagon: Route 698 is a new route implemented in January 2019 linking the Vienna Metrorail Station to the Pentagon. This express bus service features ten inbound morning trips and ten outbound afternoon trips operating during peak travel periods. Funding for the service is being provided through the multimodal grant program managed by the Northern Virginia Transportation Commission (NVTC) with revenue generated from tolls on I-66 inside the Beltway. From the start of this service through June 2019, the route has experienced a stable ridership level of over 240 passengers per day (shown in the following chart). The total ridership for the first six months of service was approximately 24,700 passengers. Over the first six months, the average passengers per trip rate was 12.



- o Staff is conducting an efficiency and effectiveness analysis of all 300 series routes operating from the Franconia Springfield Metrorail Station and all routes in the area of Metrorail Silver Line Phase 2. The results of these efforts will be recommended service level improvements that could be implemented with minimum budget impact and will be included in the annual Transit Development Plan update.
- o Significant effort is underway to improve transit services within the County in response to implementation of the Silver Line Phase 2 Metrorail extension. Specifically, the Connector will update approximately 30 routes to provide access to the three new Metrorail Stations within Fairfax County. The Silver Line Phase 2 planning endeavor is part of a continuous planning effort to optimize routes. Staff is also currently working on route optimization efforts in the Franconia–Springfield and both efforts are expected to be completed by the spring 2020.

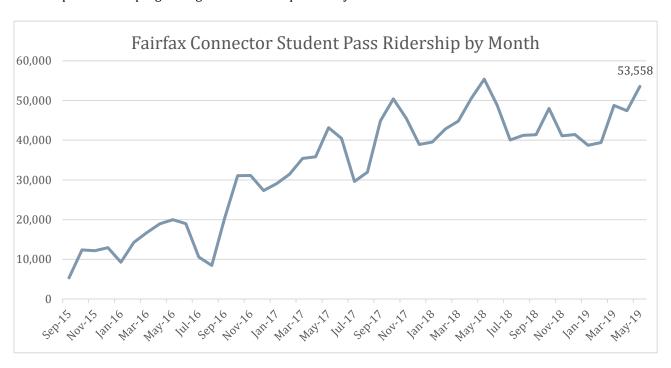


• Free Student Bus Pass Program

- o After a successful pilot program during the 2015 2016 school year, the Board accepted staff recommendations to expand the Student Bus Pass Program. Expansions in effect for the 2018 2019 school year included the transition of all student passes from a flash pass to a SmarTrip card and a pilot program allowing Justice High School students to ride limited Metrobus routes. The program expansion has allowed for increased connectivity and access to afterschool events and activities.
- o As of August 2019, approximately 12,689 student SmarTrip cards have been distributed to schools with 8,393 cards distributed to students. Among all the schools, South Lakes High School has the highest percentage of students with Free Student Bus Passes at 47 percent (1,153 students with passes) followed by Mt. Vernon and Edison High Schools at 40 percent (794 and 821 students with passes respectively). For the new Metrobus Pilot at Justice School, as of May 1, 2019, 35 percent of the student population have passes (750 students).
- Student ridership from the start of the program in September 2015 through August 2019 has reached 1,604,182 trips. The following table presents total ridership for the past fiscal years.

	FY 16	FY 17	FY 18	FY 19
Student Riders	140,961	344,241	523,139	523,025

o In FY2019, there were 523,025 trips taken with an average of 43,585 trips taken per month, which equates to approximately 6.3 percent of the monthly Fairfax Connector ridership. The following chart presents the program's growth over the past four years.



• **Bus Shelters:** There are currently 20 WMATA maintained shelters and 399 County maintained shelters within the County. These 399 shelters are divided into several groups: 200 are advertising shelters maintained by a private contractor, 169 are on-street shelters maintained by the Maintenance and Stormwater Management Division (MSMD), and 30 are located in transit facilities or park-and-rides. FCDOT has implemented a shelter replacement program to replace shelters that have reached their useful life cycle. Additionally, FCDOT has added a new shelter design to the system, called the Euro shelter. This shelter is



more open, lighter, and modern looking. FCDOT is also updating the design of new shelters that will allow for increasing the size of the concrete pad by two feet for additional standing capacity and bicycle rack space. Currently, 30 shelters are to be replaced with newer equipment in coordination with MSMD, 20 of which are located in Commercial Revitalization Districts. These shelter projects are currently in the design and construction development phase.

• Bus Shelter Advertising Program: FCDOT is engaged in a public-private partnership with Insite Advertising. In support of County initiatives on accessibility and pedestrian safety, the partnership maintains new bus shelters, while improving ADA and pedestrian access at multiple locations throughout the County. A total of 200 Connector bus shelter are advertising shelters. Insite sells advertising space to subsidize the construction and maintenance of bus shelters, with a percentage share of the profits returned to the County. The revenue received by the County from this program in FY2019 is estimated to be \$140,000 which will be used to offset transit operating costs. FCDOT, in partnership with Insite, WMATA, and the County's Maintenance and Stormwater Management Division, is working to convert additional existing shelters to advertising shelters. Also, Insite provides enhanced maintenance, such as landscaping and cleaning, which provides a better product for Connector and Metrobus customers.

• Title VI Plan Update:

- o The County's Title VI Program is intended to ensure non-discrimination on the basis of race, color, national origin, or economic status, and provides meaningful access to Fairfax Connector programs and activities by all, including persons with limited English proficiency. The original program was approved by the Board on July 1, 2014, and was approved by the Federal Transit Administration (FTA) on November 26, 2014. FCDOT is required to update its Title VI Plan every three years to ensure compliance with subsequent changes in Federal Title VI regulations. The revised Title VI Plan was adopted by the Board of Supervisors on July 25, 2017, and was approved by the FTA on July 26, 2018. The next update of the Title VI plan is due to FTA in 2021.
- o As part of the continued process to update the Title VI plan, TSD has started conducting interviews onboard Connector buses. The onboard survey was conducted from March to June of 2019. The draft and final results will be completed by August 2019.
- o Fairfax County's Disadvantaged Business Enterprise (DBE) Policy establishes policies and procedures for ensuring that minority owned businesses are able to compete for transportation planning, design, and construction contracts. The County's current DBE program establishes an overall DBE participation goal of 16.4 percent in FCDOT contracts that are supported by FTA funds. The County is 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 planning for the proposed BRT project along Richmond Highway.
- Americans with Disabilities Act (ADA) Self Assessments: In compliance with the agreement between the U.S. Department of Justice and Fairfax County, FCDOT completed self-assessments of major park-and-ride facilities and bus stops improved by the County since 2007. FCDOT has advanced the project schedule and completed the remediation of the Reston Town Center, Lorton VRE, Sully Park-and-Ride, Government Center Park-and-Ride, and the Tysons West* Park Transit Station. The Herndon Monroe Park-and-Ride remediation is near complete. FCDOT, in cooperation with the Facilities Management Department, is projected to complete remediation of the Centreville Park-and-Ride, Burke Centre VRE Station Park-and-Ride, Reston South Park-and-Ride, and the Backlick Road VRE Station Park-and-Ride in early FY2020. FCDOT has reviewed the bus stops identified for additional improvements, and will complete remediation of all project sites in FY2020



Fairfax Connector Fleet:

FCDOT initiated a mid-life vehicle rebuild program in 2016. FCDOT has completed 53 rebuilds to date under this program and plans to rebuild an additional 25 buses in FY2020. The rebuild program helps extend the life of the bus from 12 years to 15 years and reduces overall operating costs while increasing service reliability. FCDOT ordered four expansion buses in FY2019, and will be ordering an additional eleven buses in FY2020 expanding the fleet to 323 buses.

- Intelligent Transportation Systems (ITS): The ITS project provides County and Contractor staff with advanced tools needed for real-time monitoring and management of the Fairfax Connector bus system. The public facing components of the system include automated vehicle stop announcements (visual and audio), open source data sharing with Transit App, Moovit App, and Google Transit, as well as a web-based BusTracker utility that allows riders to determine when a bus is predicted to arrive at their stop location. Milestones reached this period include:
 - o Final Systems Acceptance Testing (FSAT) completed post closeout action items including:
 - Ongoing analysis of various components of the transit system and setting up policies and procedures for improved system efficiencies.
 - Completed training of FCDOT TSD and contractor staff on various components of the system.
 - o Future project goals include:
 - CleverCAD Mobile tablets (Android or iOS) to allow supervisors to better manage the day-to-day operations of the Fairfax Connector fleet.
 - Replacement of the current Land Mobile Radio System (LMR) technology with an integrated Voice Over Internet Protocol (VOIP) system.
- 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. Since approval of the TDP, some of the TDP recommendations have been implemented, but a significant portion of the recommendations have been moved to the unfunded section of the plan. TSD staff is examining other funding resources such as NVTC grants and examining potential system efficiencies to fund TDP recommendations.
 - o To improve transit service, staff has developed a continuous planning effort (route optimization). The transit system has been divided into five service areas, each based around one or two Metrorail Stations. Each year, a different route optimization area will be undertaken. The route optimization effort examines the transit network for inefficiencies and origin-destination patterns, develops short-term service changes, and generates a list of service changes for inclusion in the TDP annual and five-year updates. Staff is currently working on route optimization efforts in the Franconia Springfield and Herndon Reston area. These efforts are expected to be completed in spring of 2020.
 - Transit staff completed a minor update of the 2016 TDP, which was submitted to DRPT in February 2019. Staff submits annual updates to DRPT summarizing the current and projected service and capital improvement changes over the next ten years The following bullets present a few of the planning and operational activities identified in the update letter for FY 2020: Conduct a Route Optimization Study on routes serving the Vienna-Chantilly area and the I-66 Fairfax Corner facility, generally defined as the central and western regions of the County.
 - Implement service changes identified in the Reston-Herndon Route Optimization Study to improve route performance and system connectivity in support of the opening of Phase 2 of the Metrorail Silver Line.
 - Implement service changes identified in the Franconia-Springfield Route Optimization Study to improve route performance and system connectivity.
 - Add one route and modify one route to assist with congestion mitigation on I-66 inside the Capital Beltway. These actions are being implemented through dedicated funding from the Transform I-66 Inside the Beltway project.



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 CIP and the 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. Overall, between March 2019 and September 2019, 34 County-managed projects were completed, including 16 bus stop improvements, 17 pedestrian improvement projects, and one roadway improvement project. 41 County-managed projects were authorized for or are under construction, including six bus stop improvements, 32 pedestrian improvement projects, and three roadway improvement projects. Approximately nine County-managed projects are in the utility relocation, permitting, and pre-construction phase, all of which are pedestrian improvement projects. Approximately 102 County-managed projects are in design or land acquisition phases, including 34 bus stops, 56 pedestrian improvement projects, 11 roadway improvement projects, and one other capital improvement project. TDD works closely with the Land Acquisition Division and Utilities Design and Construction Division within DPWES for the acquisition of necessary land rights and construction management services. In addition to implementing projects, TDD assists planning activities within the department by providing technical guidance and cost estimating services for various studies and analyses being managed by the Capital Projects and Transportation Planning sections.

• Bus Stop Safety and Accessibility Program

- o 16 sites completed; 597 sites have been completed to date.
- o Six sites are authorized for or under construction.
- o 28 sites are in the design or land acquisition phase.

• Pedestrian and Bicycle Improvement Program

- o 17 projects were completed
- o 32 projects are currently under construction
- Nine projects are in the utility relocation, permitting, and pre-construction phases.
- o 14 projects are in land acquisition phase.
- o 42 projects are in design.

Roadway Improvement Program

- o One project was completed.
- o Three projects are currently under construction.
- o Two project are in land acquisition phase.
- o Nine projects are in design.

Additional Capital Improvement Projects

o One project is in design (Rolling Road VRE Parking Lot Expansion).

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):** One pedestrian intersection improvement project (Lukens Lane Phase II) was recently completed, and one sidewalk project (Virginia Lodge to Huntington Avenue) is under construction. In addition, 17 bus stop safety improvements that were authorized for construction have been completed.
- Dulles Corridor Bicycle and Pedestrian Access (DCBPA): The last three projects of this group are currently under construction. Ten projects under this program were identified as part of the Tysons Metrorail Station Access Management Study (TMSAMS), and three projects were identified as part of the Reston Metrorail Access Group (RMAG). Of the TMSAMS projects, one is under construction, and nine have been completed. Of the RMAG projects, two are under construction, 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, including one project that FCPA is managing through construction. Two projects were completed by developers. Two projects are under construction, and 12 others have been completed. Additional information on the TMSAMS projects can be found at www.fairfaxcounty.gov/transportation/study/tysons-metrorail.
- o **Reston Metrorail Station Access Group (RMAG):** One project is in the design phase (W&OD Trail Bridge over Wiehle Avenue), and two projects are under construction, but one is awaiting completion of two adjoining projects that are being constructed by developers before proceeding further. In addition, two projects are located on private property which require 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 www.fairfaxcounty.gov/transportation/study/wiehle-sam.
- o **Route 50 Pedestrian Improvements (Jaguar Trail to Seven Corners):** Pedestrian improvements at three intersections and eight sidewalk segments. Seven projects have been completed and the remaining four are currently under construction.
- o **Safe Routes to School (SRTS):** One project is in the utility relocation phase (Old Courthouse Road at Westbriar Elementary School), and one additional project (Wolftrap Road Elementary School) is in design initiation.
- o Additional Grant Funded Bicycle and Pedestrian Access Improvements: One project is under construction (Georgetown Pike Trail Phase III). Two additional projects (Cinderbed Road Bikeway and South Van Dorn Bicycle/Pedestrian Improvements) are in design.

County Transportation Priorities Plan

On January 28, 2014, the Board of Supervisors approved its TPP for FY2015 – FY2020, which followed a two-year effort to prioritize project needs throughout the County called the Countywide Dialogue on Transportation (CDOT). The TPP included approximately 220 projects funded with \$1.4 billion in revenues from various sources. The TPP projects include new and improved existing roads, sidewalks, trails, and on-road bicycle facilities, and provide new and enhanced transit service in the County. FCDOT developed projected timelines for the TPP projects.

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 FY2024, updated project costs, development of benefit-cost information for each project, project implementation timelines, and public outreach. Outreach efforts were conducted from September 2017 through January 2018, and staff met with individual Board members and with the Board Transportation Committee in 2017 and 2018 as the TPP update activities were occurring. Staff was awaiting the outcome of the 2018 General Assembly session, as it was assumed that legislative efforts to address funding needs for WMATA would impact funding availability for the FY 2019-2024 TPP. In spring 2018, the General Assembly approved HB 1539/SB 856, which provides \$154 million per year in dedicated capital funding for WMATA. Of this amount, \$102 million is annually being diverted from existing local and regional sources. The financial impact of this legislation on the TPP is expected to be approximately \$45-50 million per year. At the Board Transportation Committee meeting on July 18, 2018, staff informed the Board that funding is not available to advance any additional projects at this time. The transportation funding situation wasn't addressed during the 2019 General Assembly session but may be addressed in the future. If new transportation revenues become available, staff will revisit the proposed list of projects evaluated for the TPP. In the meantime, the TPP update is on hold.

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. Projects with projected start dates in



FY2019 (when scoping and initial coordination will begin) have been added to the project status section of this report. Projects with project start dates in FY2020 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 www.fairfaxcounty.gov/transportation/tpp-2017.

71 TPP projects have been completed to date.

Transportation Priorities Plan: FY2019 - FY2020 Projects

TPP ID No.	Project Name	District	Est. Cost (\$M)	TPP Funding (\$M)	Projected Scoping Start
	-				
13	Dulles Toll Road - South Lakes Drive Overpass	Hunter Mill	\$82.25	\$0.50	TBD
49-53	Fairfax County Parkway Improvements	Braddock, Dranesville, Hunter Mill, Springfield, Sully	\$396.10	\$55.00	Study underway*
157	Old Dominion Drive Walkway	Dranesville	\$0.25	\$0.25	1/1/2020
159	Olney Road Walkway	Dranesville	\$0.50	\$0.50	1/1/2020
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
204	Ingleside Avenue Walkway	Dranesville	\$0.95	\$0.95	1/1/2020
215	Cleveland Ramp	Providence	TBD	\$2.00	Conceptual design completed

^{*}Widening from Route 29 to Route 123 and the Popes Head Road interchange are in design.



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

DPWES = Department of Public Works and

Environmental Services

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 and Environmental Services

LDS = Land Development Services Department

LF = Linear Feet

LUP = Virginia Department of Transportation Land Use Permit

MOA = Memorandum of Agreement

MOU = Memorandum of Understanding

MSMD = Maintenance and Stormwater Management Division, Department of Public Works and Environmental Services

MUTCD = Manual on Uniform Traffic Control Devices

MWAA = Metropolitan Washington Airports Authority

N/A = Not Available or Not Applicable

NB = Northbound

NEPA = National Environmental Policy Act

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

STPD = Site Analysis and Transportation Planning

Division, Department of Transportation

SUP = Shared-Use Path

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 and Environmental Services

VDOT = Virginia Department of Transportation

VPDES = Virginia Pollutant Discharge Elimination System

VRE = Virginia Railway Express

VSMP = Virginia Stormwater Management Program

WB = Westbound

WMATA = Washington Metropolitan Area Transit Authority



Project Status Report Key

Program Identifiers

DCBPA = Dulles Corridor Bicycle and Pedestrian Access

HMSAMS = Herndon Metrorail Stations Access Management Study

RHPTI = Richmond Highway Public Transportation Initiative

RMAG = Reston Metrorail Access Group

RT50PI = Route 50 Pedestrian Initiative

SRTS = Safe Routes to School

TMSAMS = Tysons Metrorail Station Access Management Study

Season Convention

Winter = January through March

Spring = April through June

Summer = July through September

Fall = October through December

Status

Bid Ad

Cancelled

Complete

Construction*

Design

Design-Build

On Going

On Hold

Project Initiation

Land Acquisition

Study

Utility Relocation

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

Funding Source

ARRA = American Recovery & Reinvestment Act of 2009

C & I = Commercial and Industrial Property Tax for Transportation

CMAQ = Congestion Mitigation & Air Quality

DAR = Defense Access Road

DOD = Department of Defense

FTA = Federal Transit Administration

HB2 = State funding provided by Commonwealth Transportation Board after 7/1/16 (Smart Scale FY2018 and beyond)

HSIP = Highway Safety Improvement Program (formerly HES)

JARC = Job Access Reverse Commute

NVTD Bonds = Northern Virginia Transportation District Bonds

NVTA = Northern Virginia Transportation Authority local and/or regional funds

OEA = Office of Economic Adjustment

Primary = Primary 6-Year Program

RSTP = Regional Surface Transportation Program

Secondary = Secondary 6-Year Program

SGR = State of Good Repair



Project	Sta	itus and Details			Funding	and Schedu	le
Braddock Road Multimodal Corridor Improvements	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Fundi	ng Type
	620	Project Initiation	\$ 12	20M	\$ 5.4M	NVTA Regional	
District(s): Braddock	Project Type:	Secondary Road		Phase		Start Date	End Date
	Project Manager:	Borkowski, Tad		Design		TBD	TBD
	Lead Agency:	Virginia Department of	a				
Scope:		Transportation	_ _ p		Land	TBD	TBD
Intersection and corridor	FC Project No:	2G40-081-000	h e (uisition		
improvements from Guinea Road to	Program:		Sch	Utility Relocation		TBD	TBD
Ravensworth Road, including bicycle and pedestrian facilities	TPP No:	45				TDD	TDD
	Other Project No:	UPC 114627; 0620-029-468		Con	struction	TBD	TBD

VDOT will implement the project. Board approved revised agreements for 30% design of phases I and II on 5/21/19. Field survey and consultant procurement scheduled for late summer 2019 through spring 2020. CIM in winter 2021. Public hearing in summer 2021. Design approval fall 2021.

Braddock Road/Roberts Road	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type		
	620	Design	\$ 1.	.6M	\$.85M	2014	Bonds	
District(s): Braddock	Project Type:	Secondary Road		F	Phase	Start Date	End Date	
	Project Manager:	Roberson, Jeanmarie		D	esign	Jan-16	Jul-19	
	Lead Agency:	Fairfax County Department of Transportation	a				Sep-19	
Scope:			d u		Land	Feb-19	— Sep-19	
Add a Northbound Right Turn lane	FC Project No:	5G25-059-002	a	Acc	uisition	Apr-19	Jul-19	
on Roberts Road at Braddock Road,	Program:		Sch		Itility	Nov-18	— Jul-19	
including a sidewalk connection	TPP No:	317	J 05	Rei	ocation		Sep-19	
from Tapestry Drive to Braddock	Other Project No:			Con	struction	Oct-19	— Jun-20	
Road						Dec-19	Sep-20	

Project is part of Third Four-Year Transportation Program approved by BOS on 7/10/12. Addressing VDOT Traffic Engineering comments for final signal approval. Land acquisition completed 7/12/19. Utility relocations are 80% complete. Schedule adjusted due to delay receiving VDOT review and approval of signal plans and signing and marking plans required for permit submission.

Burke Centre VRE Connector Phase IV	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
		Design	\$ 3	3M \$ 1.2M		2014 Bonds	
District(s): Braddock	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Hojatzadeh, Max		D	esign	Feb-16	Nov-19
	Lead Agency:	Fairfax County Department of Transportation	o				
Scope:					Land	Oct-18	Jul-19
Connect VRE station to surrounding	FC Project No:	ST-000037-003	O	Acc	uisition		
neighborhoods to the west via	Program:		Sch		Itility	Aug-19	Nov-19
shared-use path, sidewalk, and	TPP No:	346	,		ocation		
sharrows	Other Project No:			Con	struction	Dec-19	Jan-21

Land acquisition completed on 7/10/19. Retaining wall plans submitted to LDS on 4/15/19. Retaining wall plan comments received from LDS on 5/1/19. Comments have been addressed, and plans submitted to LDS for approval.

Project	Sta	tus and Details		F	unding	and Schedu	le
Fairfax County Parkway Widening from Route 29 to Route 123	Route Number	Status	Curr Estim (Mi	nate	Total Funding (Mil \$)	Fundi	ng Type
	286	Design	\$ 194	4.1M	\$ 144M	NVTA Local, Smart Scale Funding	
District(s): Braddock, Springfield	Project Type:	Primary Road		Phase Design		Start Date	End Date
	Project Manager:	Qi, Maggie				Aug-16	Nov-20
	Lead Agency:	Virginia Department of	e e				Sep-23
Scope:		Transportation	n p		Land	Oct-19	Jan-21
Widen from 4 to 6 lanes, including	FC Project No:	DOT-000045	o	Acq	uisition	Mar-21	Jun-22
Popes Head Road interchange and	Program:		c h		tility	Oct-19	Jan-21
improvements to pedestrian and	TPP No:	1, 51	S	Relocation		Aug-22	Aug-23
bicycle facilities	Other Project No:	UPC 107937		Con	struction	Feb-21 Nov-23	Dec-23 Mar-25

Project delivery changed from Design-Build to Design-Build. NEPA documents in progress. Addressing public comments and working on IJR. Evaluating alternatives for Popes Head Road interchange. Design Public Hearing expected in late 2019/early 2020. Schedule shown for Phase I only (Popes Head Road interchange). Schedule for Phase II (Fairfax County Parkway Widening) to be determined based on funding procurement. Schedule adjusted due to change in project delivery and to allow time for community involvement and evaluation of interchange alternatives.

Government Center Area Bicycle Demonstration Project	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type		
		On-Hold		.8M	\$.18M	C & I		
District(s): Braddock	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date	
	Project Manager:	Wynands, Nicole		D	esign	Apr-14	TBD	
	Lead Agency:	Fairfax County Department of Transportation	<u> </u>					
Scope:			D D	_	Land	NA	NA	
Improve bicycling in the Fairfax	FC Project No:	5G25-063-007	Ð	Acc	quisition			
Government Center Area by	Program:		Sch		Jtility	NA	NA	
retrofitting roadways using road/lane diets	TPP No:	129] "	Ke	location			
Today latte diets	Other Project No:			Con	struction	TBD	TBD	

Roads to be evaluated include Government Center Parkway (Random Hills Road to Fairfax City), Post Forest Drive (West Ox Road to Government Center Parkway), Legato Road (Post Forest Drive to Route 29), and Ridge Top Road (Random Hills Road to Route 29). Each street is evaluated as it is identified for repaving by VDOT. Bike lanes on Post Forest and Ridge Top Road were implemented in 2018 through VDOT repaving. Both roads received road diets. Government Center Parkway and Legato Road will be evaluated when they are identified by VDOT for repaving.

I-66 from I-495 Capital Beltway to University Boulevard in Gainesville	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	66	Design-Build	\$ 32	218M \$ 3218I		1 Federal, State, Private	
District(s): Braddock, Hunter Mill,	Project Type:	Interstate		F	hase	Start Date	End Date
Providence, Springfield, Sully	Project Manager:	Xiong, Yuqing		Desig		Jul-14	Oct-19
		Virginia Department of Transportation	a				
Scope:					Land	Apr-18	TBD
2 Express and 3 general purpose	FC Project No:	DOT-000015	O	Acc	uisition		
lanes in each direction, including	Program:		Sch		Itility	Apr-18	TBD
rapid bus service, a parallel trail, and safety, operational, and interchange	TPP No:	3		Relocation			
improvements	Other Project No:	UPC 110741, 110496, 108491		Con	struction	Nov-17	Dec-22

PIM held June 5, 2019. FCDOT received IJR 2040 re-evaluation comments from VDOT in June 2019. The proposed Nutley Street/I-66 interchange was revised from diverging diamond to modified roundabouts. County staff reviewed design changes and provided comments. The design and IJR are both in final development for this segment. An agreement between FCDOT and VDOT has been negotiated to fund several segments of off corridor trails, and more are under review. Partnering efforts continue on meeting higher water quality standard for stormwater management.

Project	Sta	ntus and Details			Funding	and Schedu	ıle
Lakepointe Drive/Guinea Road	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type
	5422	Complete	\$ 1	.1M	\$.3M	2014 Bonds	
District(s): Braddock	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Nabavi, Seyed		Design		Feb-16	May-18
	Lead Agency:	Fairfax County Department of	<u>e</u>				
Scope:		Transportation	_ n		Land	Apr-17	Aug-17
Construct approximately 825 LF of	FC Project No:	5G25-060-004	h e (uisition		
sidewalk, including curb and gutter,	Program:		Sch	Utility Relocation		Dec-17	Mar-19
pedestrian crosswalks, and curb ramps on north and east legs of	TPP No:	330	,				
intersection	Other Project No:			Con	struction	Jun-18	— Aug-19—
	·						Apr-19

Construction substantially completed on 4/23/19.

Monument Drive Commuter Parking Garage and Transit Center	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type	
	6751	Design	\$ 38	38.5M \$ 38.5M		I-66 Concession Funds	
District(s): Braddock	Project Type:	Transit		F	hase	Start Date	End Date
	Project Manager:	Luo, Caijun		D	esign	Mar-19	Mar-21
	Lead Agency:	Capital Facilities	a			Apr-19	
Scope:			d u l		Land	Sep-19	Dec-20
Approximately 820 space parking	FC Project No:	DOT-000092	a	Acc	uisition		
garage and transit center including	Program:		Sch		Itility	Feb-20	Dec-20
carpool, bicycle, and pedestrian	TPP No:		, o,	Kei	ocation		
facilities	Other Project No:	TF-000044-002; UPC 112817		Con	struction	Mar-21	Jun-23

Design NTP issued on 4/3/19. Meetings held in May and June 2019 concerning different design concepts. One preferred concept selected June 2019 for schematic design phase. Traffic study scope of work meeting held with VDOT June 2019. NEPA Categorical Exclusion Concurrence form submitted to VDOT July 2019. Schematic design plans distributed for review.

Northern Virginia Community College Transit Center	Route Number	Status	Estin	rent Total mate Funding iii \$) (Mil \$)		·		
		On-Hold	\$ 1	LM	\$ 1M	2007 Bonds		
District(s): Braddock	Project Type:	Transit		ı	Phase	Start Date	End Date	
	Project Manager:	Luo, Caijun		D	esign	TBD	TBD	
Scope:	Lead Agency:	Fairfax County Department of Transportation	u e		Land	TBD	TBD	
Construct transit center with up to 7	FC Project No:	5G25-056-000	e q	Acc	quisition			
bus bays and amenities, such as shelters and lighted kiosks	Program:		Sch		Jtility location	TBD	TBD	
shereers and lighted Mosks	TPP No:				- 	TBD	TBD	
	Other Project No:			Con	struction	IDU	160	

FCDOT provided conceptual layout to NVCC. Developed planning level cost estimates and forwarded to NVCC. Draft funding and administration agreement sent to NVCC for review. Consensus has not been reached on a location or concept plan. Coordinating next steps with the district office and NVCC.

Project	Sta	itus and Details			Funding	and Schedu	le
Rolling Road VRE Parking Expansion	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Fundi	ng Type
	638	Design	\$ 2	2M \$ 1.1M		C & I	
District(s): Braddock, Springfield	Project Type:	Transit		ı	Phase	Start Date	End Date
	Project Manager:	Fasceski, Jeff		Design		Aug-18	Jun-21
	Lead Agency:	Fairfax County Department of	<u>e</u>				5.1.24
Scope:		Transportation	D D		Land	—Aug-20—	Feb-21
Surface parking lot expansion	FC Project No:	2G40-055-000	a	Acc	quisition	May-20	
, ,	Program:		Sch	Utility Relocation		TBD	TBD
	TPP No:	358					
	Other Project No:			Con	struction	Dec-21	Sep-22

Pre-final design is in progress.

Rolling Road Walkway from Roxbury Avenue to Tuttle Road	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type		
	638	Design	\$ 2.	2.5M \$.8M		2014 Bonds		
District(s): Braddock	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
	Project Manager:	Marsh, Dennis		D	esign	Feb-16	Jun-19	
	Lead Agency:	Fairfax County Department of Transportation	a				Jan-20	
Scope:			d u		Land	Nov-18		
Construct approximately 900 LF of	FC Project No:	5G25-060-036	a	Acc	quisition		Jul-19	
8-foot concrete sidewalk along	Program:		c h	Utility		Feb-19	Jul-19	
northbound side of Rolling Road	TPP No:	167	S	Rel	ocation	Aug-19	Apr-20	
	Other Project No:			Construction		— Aug-19	— May-20	
	ounce i roject noi					Feb-20	Nov-20	

Final design in progress. LAD NTP 11/30/18. Land acquisition completed 7/29/19. Utility relocations (water, gas, and fiber optics) within right-of-way are under design. Additional utility designation received on 4/15/19. Schedule adjusted based on additional SWM design and utility impacts.

Rolling Road Widening (Old Keene Mill Road Intersection Improvements)	Route Number	Status	Curr Estim (Mi					
	638	Land Acquisition	\$ 4.7	55M	\$ 4.755M	M Secondary, NVTA Regiona		
District(s): Braddock, Springfield	Project Type:	Secondary Road		F	hase	Start Date	End Date	
	Project Manager:	Chellappa, Smitha		D	esign	Feb-16	Apr-19	
	Lead Agency:	Virginia Department of Transportation	a				Jun-19	
Scope:	1		3		Land	— Apr-19	— Oct-19	
Improvements to the Old Keene Mill	FC Project No:	DOT-000091	e q	Acc	uisition	Jul-19	Dec-19	
Road and Rolling Road intersection	Program:		ر د	Utility		—Oct-19—	— Apr-20	
	TPP No:	58	S	Rel	ocation	Dec-19	Jul-20	
	Other Project No:	UPC 109814		Con	struction	— Apr-20 Jul-20	— Apr-21 Jun-21	

Dual left turn lanes and a dedicated right turn lane will be provided on northbound Rolling Road. 30% design completed. Design Public Hearing held on 2/27/18. Board endorsed public hearing plans on 7/31/18. Schedule adjusted due to additional time required to finalize the ROW package. NTP for ROW acquisition was issued 7/29/19.

Project	Sta	itus and Details			Funding	and Schedule		
Route 236 Widening from I-495 to John Marr Drive	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type	
	236	On-Hold		\$ 2.5M		TBD		
District(s): Braddock, Mason	Project Type:	Secondary Road		Phase		Start Date	End Date	
	Project Manager:	Luo, Caijun		D	esign	TBD	TBD	
	Lead Agency:	Fairfax County Department of	o o					
Scope:		Transportation			Land	TBD	TBD	
Widen from 4 to 6 lanes, including	FC Project No:	DOT-000026	h e (uisition			
streetscape improvements	Program:		Sch		Jtility	TBD	TBD	
	TPP No:	221	,	Relocation			TDD	
	Other Project No:			Con	struction	TBD	TBD	

Cost estimate being developed. Partial funding for feasibility study. Improves access and facilitates economic redevelopment. Project is on hold until further funding is identified.

Shirley Gate Road from Braddock Road to Fairfax County Parkway	E:		Curr Estim (Mi		Total Funding (Mil \$)	Funding Type Local Fund	
	655	Design	\$ 5	\$30M			
District(s): Braddock, Springfield	Project Type:	Secondary Road		F	Phase	Start Date	End Date
	Project Manager:	Lilley, Ronald		Design		Jun-19	TBD
	Lead Agency:	ency: Fairfax County Department of					
Scope:	Trans	Transportation	d u	Land		TBD	TBD
Extend 4-lane divided Shirley Gate	FC Project No:	2G40-079-000	a	Acc	quisition		
Road from Braddock Road to Fairfax	Program:		Sch	Utility		TBD	TBD
County Parkway, including pedestrian and bicycle facilities	TPP No:	18	-	Kei	ocation		
pedestrian and bicycle facilities	Other Project No:			Con	struction	TBD	TBD

Planning study completed. Project has been transitioned to the preliminary engineering and conceptual design phase to help define the overall project configuration. Survey completed. Preliminary design contract approved. Developing project schedule. Ordering utility designation. Anticipate traffic data collection fall 2019.

Wakefield Chapel Road Bike Lanes from Pulley Court to NVCC Campus	Route Number Status Curre Estim		nate	Total Funding (Mil \$)	Funding Type		
	710	Design	\$ 2	2M \$.13M		2014 Bonds	
District(s): Braddock	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date
	Project Manager:	Zahirieh, Shahla		Design σ		Mar-17	Aug-19
		Fairfax County Department of	O				
Scope:		Transportation			Land	Dec-18	Aug-19
Construct 5-foot bike lanes on	FC Project No:	5G25-063-002	Ð	Acc	quisition		
Wakefield Chapel Road from Pulley	Program:		c h		Jtility	—_TBD——	— TBD
Court to NVCC Campus, including	TPP No:	343	S	Re	ocation	Sep-19	Jan-20
minor widening and section of new 5-foot sidewalk	Other Project No:			Con	struction	Jan-20	Nov-20

All land rights have been acquired. Permit plans underway.

Project	Sta	itus and Details			unding	and Schedu	le
Wakefield Chapel Road Walkway	Route Number	Status	Estin	rrent Total mate Funding (Mil \$) .5M \$.5M		Fundi	ng Type
	710	Project Initiation	\$.!			2014 Bonds	
District(s): Braddock	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Borkowski, Tad		D	esign	TBD	TBD
	Lead Agency:	Virginia Department of	a				
Scope:		Transportation			Land	TBD	TBD
Install walkway on east side from	FC Project No:	5G25-060-046	Ð	Acc	uisition		
Braddock Road to Stahlway Lane	Program:		Sch		Itility	TBD	TBD
	TPP No:	342		Relocation			TDD
	Other Project No:			Con	struction	TBD	TBD

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. After initial scoping and coordination with the district supervisor, it was decided to include walkway as part of the Braddock Road Multimodal Improvements, TPP Project No. 45, that are moving into design.

Project	Sta	itus and Details		- 1	Funding	and Schedu	ıle
Balls Hill Road and Old Dominion Drive	Route Number	Status	Curr Estin (Mi			Funding Type	
	686	Project Initiation	\$.:			NVTA Local	
District(s): Dranesville	Project Type:	Secondary Road		Phase		Start Date	End Date
	Project Manager:	Roberson, Jeanmarie		Design		TBD	TBD
	Lead Agency:	Fairfax County Department of	<u> </u>				
Scope:		Transportation	ے 5		Land	TBD	TBD
Intersection improvements,	FC Project No:	2G40-087-002	h e (Acc	uisition		
including possible roundabout and	Program:		Sch		Itility	TBD	TBD
pedestrian facilities	TPP No:	22		Relocation			TDD
	Other Project No:			Con	struction	TBD	TBD

Advanced land acquisition activities completed. Board endorsed preferred option in December 2018. Study complete and forwarded for design. Negotiating design task order. Schedule to be determined once survey is complete which is anticipated in spring 2020.

Baron Road Walkway from Dead Run Park Trailhead to Douglass Drive	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	606	Complete		.7M \$.7M		C & I	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Ruffner, Scott		D	esign	Jan-16	May-18
	Lead Agency:	Fairfax County Department of	o				
Scope:		Transportation	a a		Land	Mar-17	Aug-17
Construct approximately 430 LF of	FC Project No:	2G40-088-015	Ð	Acquisition			
sidewalk, including curb and gutter and curb ramps	Program:		Sch	Utility		NA	NA
	TPP No:	94	0,	Kei	ocation		
	Other Project No:			Con	struction	Jun-18	<u>May-19</u>
	Canel Troject No.						Feb-19

Construction substantially complete 2/28/19.

Birch Street Sidewalk	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type		
	1744	Construction	\$ 1.	.7M	\$ 1M	С	& I	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
Scope:	Project Manager:	Hojatzadeh, Max		D	esign	Dec-11	Oct-17	
	Lead Agency:	Fairfax County Department of Transportation	u e	Land		Nov-15	Nov-16	
Approximately 700 LF of concrete	FC Project No:	ST-000003-048	e q	Acquisition				
sidewalk on west side of Birch Street from Grove Avenue to existing Falls Church City sidewalk	Program:		Sch	Utility		Aug-17	Apr-18	
	TPP No:		,	Kei	ocation			
Church City Sidewalk	Other Project No:	PPTF01-04800		Con	struction	Sep-18	Jun-19 Oct-19	

Construction 75% complete. Schedule adjusted due to additional time required to undercut and remove unsuitable soil encountered.

Project	Sta	itus and Details			-unding	and Schedu	le
Chain Bridge Road at Wasp Lane	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type
	123	Design	\$.:	1M	\$.04M	2014 Bonds	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Fasceski, Jeff		D	esign	—_TBD	TBD
	Lead Agency:	Fairfax County Department of	a			May-18	Aug-19
Scope:		Transportation	n p		Land	—_TBD	—TBD
Install Rapid Flash Rectangular	FC Project No:	ST-000005-002	a	Acc	uisition	NA	NA
Beacon (RRFB) and crosswalk on	Program:		c h		Itility	TBD	TBD
Chain Bridge Road at Wasp Lane	TPP No:	692	S	Rel	ocation	NA	NA
	Other Project No:			Con	struction	TBD	TBD
	other Project No.					Oct-19	Mar-20

Received permission to move forward with permit submission from VDOT on 7/24/19. Preparing VDOT permit package and UDCD construction package.

Chandon Park to Worldgate	Route Number	Status	Curr Estim (Mi	nate	Total Funding (Mil \$)	Funding Type		
		Bid Advertisement	\$.5	5M \$.5M		C & I		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase		Start Date Er	End Date	
	Project Manager:	Wells, Chris		D	esign	Dec-17	Apr-19	
	Lead Agency:	Town of Herndon	a					
Scope:			3 5		Land	— Aug-18	TBD	
Install shared-use path and lighting	FC Project No:	2G40-086-010	ā	Acc	quisition	NA	NA	
from Dulles Glen Apartments to Worldgate Drive	Program:	HMSAMS	ပ	ပားlity S Relocation		NA	NA	
	TPP No:	190.09	,					
	Other Project No:			Con	struction	— Jul-19—	Sep-19	
	other rioject no.					Sep-19	Dec-19	

Project location within the Town of Herndon. Project administered by the Town of Herndon. No land rights required. Trail alignment redesigned as a result of input from the Dulles Glen Apartment owners concerning the tie in point to their property being in the complex maintenance area. Trail redesigned to create an alternate access point to the apartment complex, as well as a connection with Herndon Parkway. Bid advertisement and start of construction delayed due to redesign.

Chesterbrook Road Walkway from Chesterbrook Vale Court to North Albemarle Street of Chesterbrook Road	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Fundi	ng Type	
	689	On-Hold	\$ 1.	.3M \$ 1.3N		C & I		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
Scope:	Project Manager:	Chellappa, Smitha		D	esign	TBD	TBD	
	Lead Agency:	Fairfax County Department of Transportation	n e		Land	TBD	TBD	
Construct walkway on southside of	FC Project No:	2G40-088-005	e q	Acquisition Utility Relocation				
Construct walkway on southside of Chesterbrook Road	Program:		Sch			TBD	TBD	
	TPP No:	107						
	Other Project No:			Con	struction	TBD	TBD	

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.

Project	Sta	atus and Details			Funding	and Schedu	le	
Chesterbrook Road Walkway from Chesterford Way to Maddux Lane	Route Number	Status	Estin	rrent Total imate Funding (Mil \$)		Funding Type		
	689	Utility Relocation	\$ 2.4M		\$ 1.8M	С	& I	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Turner, Latesa				May-15	Feb-19	
	Lead Agency:	Fairfax County Department of	e e					
Scope:		Transportation	n p		Land	Sep-17	Dec-17	
Construct 5-foot concrete sidewalk	FC Project No:	2G40-088-016	a	Acc	quisition			
on the southside of Chesterbrook	Program:		ch	Utility Relocation		May-18	May-19	
Road	TPP No:	305	S				Jun-19	
	Other Project No:			Cor	struction	— Mar-19	— Oct-19	
						May-19	Jun-20	

Final construction package submitted to UDCD on 5/20/19. Washington Gas line relocation is complete. Bid advertisement on 5/22/19. Bid opening 6/24/19. Board notification of contract award routing in progress. NTP anticipated in September 2019. Schedule adjusted due to delay in Washington Gas line utility relocation completion and to match construction contract duration.

Chesterbrook Road Walkway from Forest Lane to North 41 Street			Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	689	Project Initiation	\$ 1	1M \$ 1M			
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Steinhilber, Will				TBD	TBD
	Lead Agency:	Fairfax County Department of	<u>e</u>				
Scope:		Transportation	D D	Land		TBD	TBD
Construct walkway on southside of	FC Project No:	2G40-088-071	a	Acq	uisition		
Chesterbrook Road	Program:		Sch	Utility		TBD	TBD
	TPP No:	240	-	Kei	ocation		
	Other Project No:			Con	struction	TBD	TBD

Initial scoping and coordination in progress. Anticipate completing scope and forwarding for design in fall 2019.

Chesterbrook Road Walkway from North Albemarle Street to Forest Lane	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	689	Project Initiation	\$ 2	1M \$ 1M		C & I	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
Scope:	Project Manager:	Steinhilber, Will		D	esign	TBD	TBD
	Lead Agency:	Fairfax County Department of Transportation	u e		Land	TBD	TBD
Construct walkway on south side of	FC Project No:	2G40-088-070	e q	Acc	quisition		
Construct walkway on south side of Chesterbrook Road	Program:		Sch	Utility Relocation		TBD	TBD
	TPP No:	239					
	Other Project No:			Con	struction	TBD	TBD

Initial scoping and coordination in progress. Anticipate completing scope and forwarding for design in fall 2019.

Project	Sta	itus and Details			Funding	and Schedu	le	
Crestview Drive Walkway from Eldridge Lane to Builders Road	Route Number	Status	Estin	Current Total stimate Funding (Mil \$)		Funding Type		
	2525	Project Initiation	\$.6M \$.3		\$.3M	Т	BD	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date	
	Project Manager:	Xiong, Yuqing		D	esign	TBD	TBD	
Scope:	Lead Agency:	Fairfax County Department of Transportation	u le	Land		TBD	TBD	
Construct walkway on the east side	FC Project No:	DOT-000072	e d	Acc	uisition			
of Crestview Drive	Program:		ပ	Utility Relocation		TBD	TBD	
	TPP No:	195] ,			TDD	TDD	
	Other Project No:			Con	struction	TBD	TBD	

Project scoping complete. Evaluating available funding before forwarding for design.

Crestview Drive Walkway from Ferris Avenue to Builders Road	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Fundi	unding Type	
	2525	Project Initiation	\$.0	6M \$.4M		TBD		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Land Acquisition Utility		Start Date	End Date	
	Project Manager:	Xiong, Yuqing				TBD	TBD	
	Lead Agency:	Fairfax County Department of	<u>o</u>					
Scope:		Transportation	ے 0			TBD	TBD	
Construct walkway on the west side	FC Project No:	DOT-000073	a					
of Crestview Drive	Program:		Sch			TBD	TBD	
	TPP No:	196	"	Kei	ocation			
	Other Project No:			Con	struction	TBD	TBD	

Project scoping complete. Evaluating available funding before forwarding for design.

Davis Drive Bridge	Estin		Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type	
		Study	\$ 164	1.9M	\$ 21M	NVTA Local	
District(s): Dranesville	Project Type:	Secondary Road		F	hase	Start Date	End Date
	Project Manager:	Bandy, Audra		Des		TBD	TBD
	Lead Agency:	Virginia Department of	<u> </u>				
Scope:	T	Transportation	5		Land	TBD	TBD
Construct a 4-lane roadway over the	FC Project No:	2G40-148-000	a	Acq	uisition		
Dulles Toll Road from Sunrise Valley Drive in Fairfax County to Innovation Avenue in Loudoun County	Program:		Sch		Itility	TBD	TBD
	TPP No:	12		S Reloc			
Avenue in Loudouri County	Other Project No:			Con	struction	TBD	TBD

Partial funding for feasibility study and preliminary design. Kick-off meeting held by VDOT in April 2019. Traffic analysis underway.

Project	Sta	itus and Details			Funding	and Schedu	ıle
Dolley Madison Boulevard Sidewalk from Old Dominion Drive to Beverly Avenue			Estin	rent Total nate Funding il \$) (Mil \$)		Funding Type	
	123	Complete	\$.4	\$.4M		2014 Bonds	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date
	Project Manager:	Zahirieh, Shahla		Design		Oct-15	Aug-18
	Lead Agency:	ead Agency: Fairfax County Department of					
Scope:		Transportation	n p		Land	Nov-17	Jul-18
Install sidewalk on south side of	FC Project No:	5G25-060-016	a	Acc	quisition		
Dolley Madison Boulevard	Program:		Sch		Jtility location	Apr-18	Dec-18
	TPP No:	348	",				
	Other Project No:			Construction		Oct-18	Jun-19
							Feb-19

Construction substantially complete 2/12/19.

Dolley Madison Boulevard Walkway from East of Buchanan to Potomac School Road/Georgetown Pike	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	123	Project Initiation	\$ 3.	5.5M \$ 4M		C & I	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Р	hase	Start Date	End Date
	Project Manager:	Bandy, Audra		Design Design Land Acquisition Utility		TBD	TBD
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation	_			TBD	TBD
Construct walkway on southside of	FC Project No:	2G40-088-068	a				
Dolley Madison Boulevard from	Program:		ပ			TBD	TBD
existing walkway east of Buchanan	TPP No:	237	S	Rel	ocation		
to Potomac School Road/Georgetown Pike	Other Project No:			Con	struction	TBD	TBD

Scoping complete. Will forward for design once funding is available.

Dolley Madison Boulevard Walkway from Great Falls Street to McLean Metrorail Station	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type CMAQ	
	123	Construction	\$ 2.7	57M	\$ 3.023M		
District(s): Dranesville, Providence	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Lauretti, Francesco		D	esign	Mar-13	Jun-17
	Lead Agency:	ency: Fairfax County Department of					
Scope:	Transportation			Land	Jul-16	Apr-17	
Approximately 2,400 LF of multi-use	FC Project No:	AA1400065-12	a	Acq	uisition		
trail and sidewalk from Dolley Madison Boulevard/Great Falls Street to McLean Metrorail Station	Program:	DCBPA	Sch		Itility	Sep-16	Mar-19
	TPP No:		,	кеі	ocation		
Street to MicLean Metroral Station	Other Project No:	DCBPA-065; UPC 103262		Con	struction	Jan-19	Apr-20

Contract awarded 6/5/19. VPDES reissuance application submitted to LDS 4/10/19. Construction NTP 8/12/19.

Project	Sta	itus and Details		I	Funding	and Schedu	le
Dulles Rail Phase 2	Route Number	Status	Estin	Current Total Estimate Funding (Mil \$) (Mil \$) \$ 2778M \$.33N		Fundi	ng Type
		Construction	\$ 27			Fee	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	a				
Scope:		Airports Authority			Land	Jul-13	Jan-16
Construct six new stations, three in	FC Project No:	DOT-000003	a	Acc	uisition		
Fairfax County, and extend Metrorail	Program:		Sch	Utility		Jul-13	Oct-16
from Wiehle Avenue to Ashburn Station (Route 772) in Loudoun	TPP No:			Kei	ocation		
County	Other Project No:	UPC 97226		Con	struction	Feb-14	— Aug-19
,	,						TBD

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. Herndon Station garage is completed. Construction of Innovation Center Station garage was delayed due to required remediation of the foundation structure. Innovation Center Station garage is estimated for completion by early 2020. For further information, see http://www.dullesmetro.com. Revenue service date will be established by the WMATA Board.

Dulles Toll Road/Centreville Road			Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	267	Complete	\$.0	088M \$.4M			
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Marsh, Dennis		D	esign	Feb-17	Apr-18
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation] n	Acquisition Utility		NA	NA
Install signalized pedestrian	FC Project No:	2G40-086-008	O				
crosswalk	Program:	HMSAMS	Sch			NA	NA
	TPP No:	190.07] ,	Kei	ocation		
	Other Project No:			Const		Apr-18	<u>Mar-19</u> May-19

Construction substantially complete on 5/20/19.

Dulles Toll Road/Monroe Street	Route Number	Status	Estin	rent Total mate Funding fil \$) (Mil \$) 5.5M		Funding Type		
	267	On-Hold	\$ 5.			C & I		
District(s): Dranesville, Hunter Mill	Project Type:	Bicycle/Pedestrian		Р	hase	Start Date	End Date	
	Project Manager:	Delmare, Lauren		Design Design Land		Nov-16	Sep-17	
	Lead Agency:	Fairfax County Department of	a					
Scope:		Transportation				NA	NA	
Pedestrian and bicycle bridge over	FC Project No:	2G40-086-006	O	Acq	uisition			
Dulles Toll Road	Program:	HMSAMS	Sch	Utility		NA	NA	
	TPP No:	190.03	7		ocation			
	Other Project No:			Cons	struction	NA	NA	

Funded for feasibility study and cost estimates. Study complete. Project on hold until further funding is identified. Funding recommendations expected in fall 2019.

Project	Sta	itus and Details			Funding a	and Schedu	le
Frying Pan Road Widening from Route 28 to Centreville Road	Route Number	Status	Estin	urrent Total imate Funding Mil \$) (Mil \$)		Funding Type	
	608	On-Hold	\$ 54.3M				
District(s): Dranesville, Hunter Mill	Project Type:	Secondary Road		Phase Design		Start Date	End Date
	Project Manager:	Stevens, Daniel				TBD	TBD
	Lead Agency:	Fairfax County Department of	<u>o</u>				
Scope:		Transportation	D D		Land	TBD	TBD
Widen Frying Pan Road to 6 lanes,	FC Project No:	DOT-000043	ā	Acc	uisition		
including intersection improvements	Program:		Sch	-		TBD	TBD
and pedestrian and bicycle facilities	TPP No:	54	"		ocation		
	Other Project No:			Con	struction	TBD	TBD

Project is on hold due to need for funding. Frying Pan Road is being analyzed as part of a VDOT study of the Route 28/Dulles Toll Road/Dulles Greenway interchange.

Georgetown Pike and Route 123	Route Number	Status	Estin	rrent Total mate Funding fil \$) (Mil \$) 1.3M \$ 1.2M			
	193	Design	\$ 1.				
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Nabavi, Seyed		D	esign	Apr-17	May-19
	Lead Agency:	Fairfax County Department of	a	υ			Jul-19
Scope:		Transportation	n p	Land		Aug-18	Feb-19
700 LF of 10-foot SUP on east side of	FC Project No:	2G40-087-011	a	Acquisition			
Georgetown Pike south of Colonial	Program:		Sch	Utility		NA	NA
Farm Road and 350 LF of 5-foot sidewalk on east side of Route 123 and Potomac School Road	TPP No:	313	"	Ke	location		
	Other Project No:			Construction		— Jul-19 Aug-19	Apr-20

Draft construction package is in progress. Permit plan submitted to VDOT on 7/30/19.

Georgetown Pike Walkway Phase III from Falls Bridge Lane East to Existing Trail	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Funding Type	
	193	Complete	\$.:	3M \$.3M		Federal	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Dresser, John		D	esign	Dec-13	Aug-18
	Lead Agency:	Fairfax County Department of Transportation	<u>-</u>	Land Acquisition		May-18	Jun-18
Scope:		<u>'</u>	o o			iviay-16	Juli-18
Approximately 275 LF trail along the	FC Project No:	AA1400130-13	h e		•		
north side of Georgetown Pike	Program:		Scl		Jtility	Aug-18	Dec-18
	TPP No:		"	Relocation			
	Other Project No:	GTP-130, EN99-029-164		Con	struction	Nov-18	Dec-19 Aug-19

Construction substantially complete 8/1/19.

Project	Sta	itus and Details			unding	and Schedu	le
Georgetown Pike Walkway Phase IV from IIs Bridge Lane to Seneca Plaza	Route Number	Status	Estin	Current Total Fundin (Mil \$) (Mil \$ 1M		•	
	193	Construction	\$:			C & I	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Dresser, John		D	esign	Feb-16	Feb-19
	Lead Agency:	Fairfax County Department of	a	u			Mar-19
Scope:		Transportation] n		Land	Oct-18	Jan-19
Approximately 1200 LF of 6-foot	FC Project No:	2G40-088-036	a	Acc	uisition		
walkway along the north side of	Program:		c h		Itility	Nov-18	<u>May-19</u>
Georgetown Pike	TPP No:	125	S	Rel	ocation		Jun-19
	Other Project No:			Con	struction	— Jun-19	Jan-20
	Cinci i ioject iio.					Apr-19	Nov-19

Utility relocations completed 5/31/19 (Verizon and Dominion Energy). Final construction package sent to UDCD on 4/25/19. Pre-construction meeting held on 7/2/19. Construction NTP date was 7/22/19.

Great Falls Street Walkway from Grande Lane to Haycock Road	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
		Project Initiation	\$.4	.4M \$.4M		TBD	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	CPTED, To Be Determined				TBD	TBD
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation] n		Land	TBD	TBD
Construct walkway on west side of	FC Project No:	DOT-000076	O	Acq	uisition		
Great Falls Street	Program:		Sch	Utility		TBD	TBD
	TPP No:	201	7	Kei	ocation		
	Other Project No:			Constr		TBD	TBD

Project scoping deferred until funding is identified.

Great Falls Street Walkway from I-66 Bridge to North West Street	Route Number	Status		rent nate il \$)	Total Funding (Mil \$)		
	697	Construction	\$ 3	.25M \$ 1.2I			
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date
	Project Manager:	Beall, James		D	esign	Oct-15	Mar-19
	Lead Agency:	Fairfax County Department of	O				May-19
Scope:		Transportation	3		Land	Dec-17	Jul-18
Construct approximately 1,400 LF of	FC Project No:	5G25-060-042	e d	Acc	quisition		
sidewalk and curb and gutter along	Program:		c h		Jtility	Jan-19	
the east side of Great Falls Street	TPP No:	202	S	Re	ocation		Aug-19
	Other Project No:			Con	struction	<u> Mar-19</u>	— Apr-20
	other roject No.					Jul-19	Nov-20

Verizon, Cox, and Dominion relocations are in progress. Washington Gas line relocations are complete. VDOT construction permit received 6/14/19. UDCD revising draft bid book based on TDD comments. Schedule adjusted due to additional time required to obtain VDOT final plan approval (additional geotechnical and hydraulics comments required for third final VDOT submittal on 4/15/19), and to match construction contract duration. Bid advertisement 8/26/19.

Project	Sta	itus and Details		l	Funding	and Schedu	le	
Herndon Parkway from W&OD Trail to Fairbrook Drive	Route Number	Status	Estim	Current Total stimate Funding (Mil \$)		Funding Type		
	924	Land Acquisition	\$ 1.5	55M	\$.1M	C & I		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Wells, Chris				Apr-17	Oct-19	
	Lead Agency:	ead Agency: Town of Herndon						
Scope:			n p		Land	Apr-19	Feb-20	
Add approximately 2,100-ft of two-	FC Project No:	DOT-000005	ā	Acc	uisition			
way cycletrack on south side of	Program:	HMSAMS	Sch		Itility	Jul-19	— Apr-20	
Herndon Parkway	TPP No:	190.08] ,		ocation		Jul-20	
	Other Project No:			Con	struction	—Mar-20	— Dec-20—	
						Jan-21	Aug-22	

Project location within the Town of Herndon. Project administered by Town of Herndon. Project incorporated into VDOT East Spring Street Widening project. Agreement for partial funding for construction anticipated in fall 2019. Land acquisition in progress. Schedule adjusted to match VDOT East Spring Street Widening project.

Herndon Parkway/Herndon Metro Entrance North	Route Number	Estir		ent iate I \$)	Total Funding (Mil \$)	Funding Type	
	924	Land Acquisition	\$.2	25M \$.25M			
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		P	hase	Start Date	End Date
	Project Manager:	Wells, Chris		Design Land		Apr-17	Mar-18
	Lead Agency:	Town of Herndon	a				
Scope:						May-18	Dec-19
Install mid-block signalized	FC Project No:	2G40-086-005	a	Acq	uisition		
crosswalk	Program:	HMSAMS	c h		tility	Mar-19	Dec-19
	TPP No:	190.03	S	Rel	ocation		
	Other Project No:			Con	struction	Feb-20	Dec-20

Project location within the Town of Herndon. Intersection project with pedestrian improvements and transit bus bays currently administrated by the Town of Herndon. Land acquisition in progress.

Hunter Mill Road Bridge over Difficult Run	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type	
	674	On-Hold	\$.5	5M	\$.32M	Bridg	e, RSTP
District(s): Dranesville, Hunter Mill	Project Type:	Secondary Road		F	hase	Start Date	End Date
	Project Manager:	Steinhilber, Will		Design U Land		Sep-13	Jan-18
Scope:	Lead Agency:	Virginia Department of Transportation				TBD	TBD
Replace temporary bridge with	FC Project No:	DOT-000009	e d	Acq	uisition		
permanent structure	Program:		Sch	Utility		TBD	TBD
	TPP No:			Relocation			
	Other Project No:	UPC 102691		Constru		TBD	TBD

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

Project	Sta	itus and Details			Funding a	and Schedu	le		
I-495 Express Lanes Northern Extension	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Fundi	Funding Type		
	495	Design-Build				Federal, State, Private			
District(s): Dranesville, Providence	Project Type:	Interstate		Phase Design		Start Date	End Date		
	Project Manager:	Xiong, Yuqing				Apr-18	Jun-19		
	Lead Agency:	Virginia Department of	a				Dec-20		
Scope:		Transportation	_ _ p		Land	TBD	TBD		
Extend Express Lanes approximately	FC Project No:	DOT-000096	a	Acc	uisition				
3.5 miles along I-495 between the	Program:		Sch		Utility	TBD	TBD		
Route 123 interchange and the Maryland state line at the American	TPP No:] ,		ocation				
Legion Bridge	Other Project No:	UPC 113414		Con	struction	— TBD—	— TBD—		
	•					Dec-20	Dec-23		

NEPA process started in June 2018, and the first PIM was held on 6/11/18. The second PIM was held in May 2019. The project team met with FCDOT and DPWES in October 2018 and January 2019 to start coordination on stormwater management and bicycle and pedestrian facilities. Fairfax County provided initial comments to VDOT in April 2019, and VDOT has provided revised trail map in June 2019. The current project estimate and allocated funding is between \$500 million and \$600 million. Updated project schedule.

I-66 Inside the Beltway Eastbound Widening Project	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type	
	66	Design-Build	\$ 12	25M \$ 125N		Federal, State	
District(s): Dranesville	Project Type:	Interstate		P	hase	Start Date	End Date
	Project Manager:	Xiong, Yuqing		D	esign	Feb-16	Dec-17
	Lead Agency:	Virginia Department of	ā				
Scope:		Transportation		Land		TBD	TBD
Widen I-66 eastbound between the	FC Project No:	DOT-000016	O	Acq	uisition		
Dulles Connector Road and Fairfax	Program:		Sch		tility	TBD	TBD
Drive	TPP No:		o,	Kei	ocation		
	Other Project No:	UPC 108424		Constru		Jan-18	Oct-21

The project team hosted the Pardon Our Dust Meeting on July 10, 2019. Final design is underway, including the design for the I-66 Eastbound Direct Access to West Falls Church Metrorail Station. Final Noise Study was completed and released in February 2019. New lane is scheduled to be open to traffic by fall 2020. The construction for W&OD Trail bridge started in April 2019, and the construction for Metro access ramp is scheduled to start summer 2020.

Idylwood Road from Norwalk Street to Eastman Drive	Route Number	Status	Curr Estim (Mi			Funding Type	
	695	Complete	\$.:				
District(s): Dranesville Scope:	Project Type:	Bicycle/Pedestrian			Phase	Start Date	End Date
	Project Manager:	Nabavi, Seyed		D	esign	May-17	Jan-19
	Lead Agency:	Fairfax County Department of Transportation	u e		Land	NA	NA
Construct 200 LF of 5-foot wide	FC Project No:	2G40-088-024	e q	Acc	quisition		
sidewalk along Idylwood Road	Program:		Sch		Jtility location	NA	NA
	TPP No:	136				5 1 40	
	Other Project No:			Con	struction	Feb-19	Aug-19 Jun-19

Construction substantially complete on 6/21/19.

Project	Sta	itus and Details		ı	unding a	and Schedu	ıle
ldylwood Road Walkway from Friendship Lane to Stephanie Marie Drive	Est		Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	695	Project Initiation	\$.3	\$.3M \$		Dev	eloper
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Askarzadeh, Negin				NA	NA
	Lead Agency:	Developer	<u>o</u>				
Scope:			5		Land	NA	NA
Construct walkway on the north side	FC Project No:	DOT-000077	ō	Acc	uisition		
of Idylwood Road	Program:		Sch	Utility		NA	NA
	TPP No:	203			ocation		
	Other Project No:			Con	struction	NA	NA

An 8-foot asphalt walkway will be constructed by the developer. Development plan approved on 2/14/17. Developer anticipates starting construction in summer 2020.

Innovation Avenue/Rock Hill Road to Innovation Center Metrorail Station	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type		
	847	Land Acquisition	\$.5	55M \$.5M		C & I		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
	Project Manager:	Marsh, Dennis		D	esign	Nov-17	Jul-19	
	Lead Agency:	Fairfax County Department of Transportation	a				Sep-19	
Scope:			3		Land	Nov-18	Jun-19	
Construct approximately 310 LF of	FC Project No:	2G40-086-012	e d	Acquisition			Nov-19	
8-foot concrete sidewalk on east	Program:	HMSAMS	c h	Utility		NA	NA	
side of Innovation Avenue from Innovation Metrorail Station to Dulles Green Boulevard	TPP No:	190.11	S	Rei	ocation			
	Other Project No:			Con	struction	— Aug-19—	Feb-20	
Danes Green Boalevara	- incir i roject noi					Dec-19	Apr-20	

Final design is complete. LAD NTP 11/30/18. Land rights on 1 of 2 properties have been acquired. No utility relocations required. New streetlights to be added by NOVEC at time of construction. Signage plans, TMP plans, and Project Data Sheet are approved. Schedule adjusted due to ongoing land rights negotiations with the Commonwealth of Virginia. The Commonwealth is in the process of obtaining the necessary signatures.

Innovation Center Metrorail Station Parking Garage	Route Number	Status Curr Estim (Mi		nate	Total Funding (Mil \$)	NVTA Local, C & I, EDA Bonds	
		Construction	\$ 5	52M \$ 52M			
District(s): Dranesville	Project Type:	Transit		ı	Phase	Start Date	End Date
	Project Manager:	Canale, Mark		Design		Nov-14	Aug-16
	Lead Agency:	Capital Facilities, DPWES	a				
Scope:					Land	Jan-13	Oct-15
An approximately 2,030 space	FC Project No:	TF-000021-001	a	Acc	quisition		
parking structure, bus bays, Kiss and	Program:		Sch		Jtility	TBD	TBD
Ride and Metrorail Station pedestrian connection for the Metrorail Silver Line	TPP No:			ке	ocation		
	Other Project No:			Con	struction	Dec-16	— Dec-19—
							Jan-20

Power washing and cleaning of the precast structure is complete. Installation of electrical/plumbing risers and architectural precast patching is ongoing. Excavation for stormwater management and site work continues. Curtainwall glazing and roofing at Stair A is complete. Elevator system installation has begun at Stair A. The concrete slab for the generator yard is complete. Slab on grade concrete formwork and washes in the garage are complete. Metro plaza and kiss-and-ride walkways are scheduled to begin mid September.

Project	Sta	itus and Details			Funding	and Schedu	ıle
Innovation Center to Arrowbrook	Route Number	Status	Cur Estin (M			Fundi	ng Type
		Land Acquisition	\$ 1.			C & I	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Dresser, John				Jun-17	Jul-19
	Lead Agency:	Fairfax County Department of	a				Oct-19
Scope:		Transportation			Land	Nov-18	Jul-19
645 LF of multi-purpose, lighted trail	FC Project No:	2G40-086-007	a	Acc	uisition		Sep-19
from the Arrowbrook Development	Program:	HMSAMS	Sch	Utility Relocation Construction		Dec-18	Apr-19
to Sunrise Valley Drive. HAWK Signal installation across Sunrise Valley	TPP No:	190.06	7,				
Drive.	Other Project No:					Nov-19	— May-20—
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						Jul-20

Land rights on 1 of 3 properties have been acquired. Utility relocations are completed (Cox). Plans were approved by LDS and sent to Bonds and Agreements on 6/6/19. Schedule has been adjusted due to land acquisition delays involving property ownership changes.

Innovation Station North Side Neighborhood Access	E		Curr Estim (Mi			Funding Type		
		Design	\$.2	1M	\$.1M	C & I		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Р	hase	Start Date	End Date	
	Project Manager:	Delmare, Lauren	Design		Jan-17	Sep-17		
	Lead Agency:	Fairfax County Department of	<u>e</u>					
Scope:		Transportation	n p	Land		NA	NA	
Add shared-use path and lighting	FC Project No:	2G40-086-016	a	Acq	uisition			
	Program:	HMSAMS	Sch		tility	NA	NA	
	TPP No:	190.15	S	Rel	ocation			
	Other Project No:			Con	struction	NA	NA	

Feasibility and cost estimate study is complete. Awaiting funding allocation for design and construction.

Kirby Road Walkway from Birch Road to Ivy Hill Drive	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Fundi	ng Type
	695	Construction	\$ 1.	75M	\$.95M	С	& I
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase Design Land		Start Date	End Date
	Project Manager:	Turner, Latesa				Mar-15	Nov-18
	Lead Agency:	Fairfax County Department of Transportation				Feb-17	Sep-17
Scope: Construct 6-foot concrete sidewalk	FC Project No:	2G40-088-017	e q		quisition		
on north side of Kirby Road	Program:		Sch	Utility Relocation		NA	NA
	TPP No:	143		Re	ocation		
	Other Project No:			Con	struction	Feb-19	— Dec-19 Apr-20

Final design complete. VDOT permit received 11/27/18. Draft construction package submitted to UDCD on 1/8/19. Contract awarded 6/3/19. Construction NTP 7/9/19. Construction 5% complete. Project construction bundled with Project 2G40-088-018 Kirby Road Walkway - Ivy Hill Drive to Corliss Court. Project completion date adjusted to match construction contract duration.

Project	Sta	itus and Details			Funding	and Schedu	le
Kirby Road Walkway from Chesterbrook Elementary School to Halsey Road	Route Number	Status	Curi Estin (M	nate Funding il \$) (Mil \$)		Fundi	ng Type
	695	Land Acquisition	\$1	.1M	\$.4M	2014 Bonds	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Turner, Latesa				Apr-16	— Aug-19
	Lead Agency:	Fairfax County Department of	a				Oct-19
Scope:		Transportation	- p		Land	Dec-18	Jun-19
Construct approximately 520 LF of	FC Project No:	ST-000036-010	Ð	Acc	uisition		Apr-19
concrete sidewalk, including curb	Program:		c h		Itility	—_TBD	—TBD
and gutter, along the south side of	TPP No:	140	S	Relocation Construction		Aug-19	Nov-19
Kirby Road	Other Project No:					—Sep-19—	Jun-20
	other ribject No.					Nov-19	

Final design is in progress. Land acquisition complete 4/17/19. Utility relocation designs are in progress (Washington Gas line, CenturyLink, Fairfax Water). Schedule adjusted due to additional time required for utility relocation.

Kirby Road Walkway from Chesterbrook Road to Mori Street			Curr Estim (Mi			f	
	695	Design	\$ 2.3	15M \$ 1.25N		OTHER	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Turner, Latesa		Design U Land		Mar-18	Apr-21
	Lead Agency:	Fairfax County Department of					
Scope:	1	Transportation				Apr-20	Dec-20
Construct approximately 1,300 LF of	FC Project No:	2G40-088-069	a	Acq	uisition		
5-foot concrete sidewalk along the	Program:		Sch	Utility		Jan-21	Apr-21
east side of Kirby Road	TPP No:	238	"	кеі	ocation		
	Other Project No:			Con	struction	Jul-21	Jun-22

Intermediate design is in progress. Advance intermediate plans received on 3/20/19. Project SWM design is under review.

Kirby Road Walkway from Halsey Road to Franklin Avenue	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	695 Design		\$ 1.	.75M \$ 1.5M		2014 Bonds	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian	n		Phase	Start Date	End Date
	Project Manager:	Turner, Latesa		D	esign	Apr-16	Aug-19
	Lead Agency:	Fairfax County Department of	o				Nov-19
Scope:		Transportation	3		Land	Dec-18	Jun-19
Construct approximately 1,300 LF of	FC Project No:	ST-000036-011	e d	Acc	quisition		Aug-19
concrete sidewalk, including curb	Program:		c h		Jtility	— TBD	— TBD
and gutter, along the south side of Kirby Road	TPP No:	141	S	Relocation		Aug-19	Nov-19
	Other Project No:			Con	struction	—Sep-19	Jun-20
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					Dec-19	Sep-20

Final design is in progress. LAD NTP 12/21/18. Land acquisition completed August 2019. Schedule adjusted due to additional time required for land acquisition.

Project	Sta	itus and Details			Funding	and Schedu	ıle
Kirby Road Walkway from Ivy Hill Drive to Corliss Court	Route Number	Status	Estin	rent Total mate Funding lil \$) (Mil \$)		Funding Type	
	695	Construction	\$ 1	.6M	\$ 1M	C & I	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Turner, Latesa		D	esign	Mar-15	Nov-18
	Lead Agency:	Fairfax County Department of	<u> </u>				
Scope:		Transportation	ت و		Land	Feb-17	Jun-17
Construct 6-foot concrete sidewalk	FC Project No:	2G40-088-018	Ð	Acc	quisition		
on north side of Kirby Road	Program:		Sch	Utility		NA	NA
	TPP No:	142	, 	ке	location		
	Other Project No:			Cor	struction	Feb-19	—Dec-19
	,						Apr-20

Contract awarded 6/3/19. Construction NTP 7/9/19. Construction 5% complete. Project construction bundled with Project 2G40-088-017 Kirby Road Walkway - Birch Road to Ivy Hill Drive. Project completion date adjusted to match construction contract duration.

Kirby Road/Old Dominion Road	E		Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type		
	695	Project Initiation	\$ 10	0.7M \$.5M		TBD		
District(s): Dranesville	Project Type:	Secondary Road		P	hase	Start Date	End Date	
	Project Manager:	TBD, To Be Determined		Design Design		TBD	TBD	
	Lead Agency:	Fairfax County Department of						
Scope:	T	Transportation				TBD	TBD	
Improve intersection safety and	FC Project No:	2G40-087-013	a	Acq	uisition			
geometry including extension of	Program:		c h	Utility Relocation		TBD	TBD	
turn lanes and additional pedestrian facilities	TPP No:	33	S					
racinues	Other Project No:			Con	struction	TBD	TBD	

Funding for preliminary study only. Project scoping deferred until funding is identified.

Lewinsville Road and Spring Hill Road	Est		Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type	
	694	Study	\$ 15	.8M \$.1M		NVTA Local	
District(s): Dranesville	Project Type:	Secondary Road		ı	Phase	Start Date	End Date
	Project Manager:	Stevens, Daniel		D	esign	Jan-17	Apr-19
	• •	Fairfax County Department of	O				Oct-19
Scope:		Transportation	3	Land		TBD	TBD
Partial funding for alternatives	FC Project No:	2G40-087-014	e d	Acc	quisition		
analysis to improve traffic flow and safety, add pedestrian crosswalks	Program:		Sch	Utility		TBD	TBD
	TPP No:	34		ке	ocation		
	Other Project No:			Con	struction	TBD	TBD

Alternatives analysis in progress. Four alternatives were developed with a high-level screening process and presented at a community meeting in May 2018. Two alternatives advanced based on community feedback for detailed traffic analysis and plan development. These two alternatives were presented in June 2019. Schedule adjusted due to additional public involvement following meeting in June.

Project	Sta	itus and Details		Funding and Schedule						
Lisle Avenue Walkway from Griffith Road to Peabody Drive	Route Number	Status	Estin	Current Total Funding (Mil \$) (Mil \$) \$.7M \$.6M		Funding Type				
		Design	\$.			C & I				
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date			
	Project Manager:	Zahirieh, Shahla				Aug-18	Apr-21			
	Lead Agency:	Fairfax County Department of	<u> </u>							
Scope:		Transportation	D D		Land	Aug-20	Mar-21			
Construct approximately 870 LF of	FC Project No:	2G40-088-044	a	Acc	uisition					
5-foot concrete sidewalk along the	Program:		c h		Itility	—_TBD—	—TBD			
east side of Lisle Avenue	TPP No:	147	S	Relocation Construction		Mar-21	Jun-21			
	Other Project No:					May-21	Feb-22			

Intermediate design in progress.

Magarity Road from Ware Road to Peabody Drive	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type		
	650		\$ 3.	.5M \$ 1M		C & I		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
	Project Manager:	Dresser, John		D	esign	Sep-17	Nov-20	
		Fairfax County Department of Transportation	O				Aug-21	
Scope:			d u	Land		Jan-20	—Sep-20	
Provide 8-foot wide asphalt	FC Project No:	2G40-088-025	a	Acc	uisition	Dec-20	Jul-21	
walkway on south side of Magarity	Program:		c h	Utility		Oct-20	Feb-21	
Road.	TPP No:	150	S	Rel	ocation	Jan-21	Nov-21	
	Other Project No:			Con	struction	Jan-21 Dec-21	Mar-22 Oct-22	

A second intermediate design is underway following scoping changes resulting from first submission plan reviews. Scoping changes include the addition of new crosswalks and refuge islands, maintaining the existing two way left turn lane, reducing parking by adding a buffer strip, and increasing the walkway width from 6 feet to 8 feet.

. ,	Route Number	Status		rent nate il \$)	Total Funding (Mil \$)	Funding Type		
	1799	Construction	\$.	5M	\$.5M	2014 Bonds		
	Project Type:	Bicycle/Pedestrian			Phase	Start Date	End Date	
	Project Manager:	Beall, James		D	esign	Sep-15	Feb-19	
	Lead Agency:	Fairfax County Department of	O	ข			Apr-19	
Scope:	1	Transportation	3		Land	Sep-17	Jul-18	
260 LF of 5-foot sidewalk along	FC Project No:	ST-000036-003	e q	Acc	quisition			
200 El Ol S 1000 side Walk diolig	Program:		c h	Utility		Jan-19	- May-19	
	TPP No:	350	S	Re	location		Aug-19	
	Other Project No:			Cor	nstruction	<u> Mar-19</u>		
	Cilier i roject No.					Aug-19	Nov-20	

Gas, cable, phone, and internet utility relocation complete. VDOT construction permit received 5/16/19. City of Falls Church permit will be received after bid opening. Schedule adjusted due to delays in receiving VDOT and City final approvals and coordination of project specifications with City, and to match construction contract duration. Construction bid package bundled with Project 5G25-060-042 Great Falls Street Walkway. Current project estimate is \$1.1M split between County and City. County's funding obligation is \$500K. Bid advertisement 8/26/19.

Project	Sta	itus and Details			Funding	and Schedu	le
Pavement Marking Plans	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Funding	
		Project Initiation	\$.	.1M \$.1M		RSTP	
District(s): Dranesville, Providence	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Wynands, Nicole				TBD	TBD
	Lead Agency:	Fairfax County Department of	<u>o</u>				
Scope:		Transportation	ح و		Land	TBD	TBD
Addition of bike lanes on various	FC Project No:	AA1400125-13	a	Acc	uisition		
roadways in the Tysons area and	Program:	TMSAMS	ပ	Relocation		TBD	TBD
surrounding neighborhoods	TPP No:] ,				
	Other Project No:			Con	struction	TBD	TBD

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Funding provided to prepare Pavement Marking plan and add bike lanes and markings along existing roadways in the Tysons area and surrounding neighborhoods. Roadways to be selected per VDOT's summer re-paving schedule. Bike lanes will be added to Towers Crescent Drive in fall 2019, closing a major gap in bicycle infrastructure between the W&OD and Tysons.

Peabody Drive Walkway from Magarity Road to Lisle Avenue near Westgate Elementary School	Route Number	Status	Curr Estim (Mi			Funding Type	
	2726	Project Initiation	\$.4	4M	\$.4M	С	& I
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	TBD, To Be Determined		D	esign	TBD	TBD
	Lead Agency:	Fairfax County Department of	o	שַ			
Scope:		Transportation	n p		Land	TBD	TBD
Construct walkway on east side of	FC Project No:	2G40-088-048	O O	Acc	uisition		
Peabody Drive	Program:		Sch	Utility Relocation		TBD	TBD
	TPP No:	160	"	Kei	ocation		
	Other Project No:			Con	struction	TBD	TBD

Project scoping deferred until funding is identified.

Redd Road Walkway	Route Number	Est		rent nate il \$)	Total Funding (Mil \$)	Fundi	ng Type
	2706	Project Initiation	\$.:	1M \$.1M		C & I	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
Scope:	Project Manager:	TBD, To Be Determined		D	esign	TBD	TBD
	Lead Agency:	Fairfax County Department of Transportation	u le		Land	TBD	TBD
Construct walkway and bridge	FC Project No:	2G40-088-060	e d	Acc	uisition		
connecting Redd Road (Idylwood Road Side) to Redd Road (Pimmit Drive Side)	Program:		Sch	Utility Relocation		TBD	TBD
	TPP No:	208	, ,			TDD	TDD
	Other Project No:			Con	struction	TBD	TBD

Project scoping deferred until funding is identified.

Project	Sta	itus and Details			unding	and Schedu	nd Schedule		
Rock Hill Road Walkway Phase 1 from Astoria Circle to Turquoise Lane	Route Number	Status	Estin	urrent Total timate Funding Mil \$) (Mil \$) 1.75M \$ 1.75M		Fundi	ng Type		
	605	Design	\$ 1.			C & I			
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date		
	Project Manager:	Marsh, Dennis		D	esign	Jul-19	Jan-22		
	Lead Agency:	Lead Agency: Capital Facilities							
Scope:			n p		Land	Mar-21	Nov-21		
Construct approximately 500 LF of	FC Project No:	2G40-088-062	a	Acc	uisition				
5-foot sidewalk along Rock Hill	Program:		Sch	Utility		TBD	TBD		
Road, including missing link to Innovation Station	TPP No:	211	0,		ocation				
	Other Project No:			Con	struction	Mar-22	Apr-23		

Design task order was approved on 7/19/19. Preliminary plans are underway.

Route 123 and Great Falls Street/Lewinsville Road Intersection	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Fundi	Funding Type	
	123	Study	\$ 6.	\$ 6.9M \$ 6		2014 Bonds		
District(s): Dranesville	Project Type:	Primary Road		F	hase	Start Date	End Date	
	Project Manager:	Aguayo, Vanessa		D	esign	TBD	TBD	
	Lead Agency:	Fairfax County Department of	<u>e</u>					
Scope:		Transportation	э Б	Land		TBD	TBD	
Interim intersection improvements	FC Project No:	5G25-059-008	a	Acc	uisition			
	Program:		Sch	Utility		TBD	TBD	
	TPP No:	38	"	Kei	ocation			
	Other Project No:			Constr		TBD	TBD	

Project included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Part of the Dolley Madison Corridor Study. Short and long-term solutions to reduce traffic congestion were presented to the public in summer 2019. Survey and public comment period ends fall 2019. Next steps include advancing with one short-term and one long-term scenario for further testing, and a possible feasibility study.

Route 7 from Reston Avenue to Jarrett Valley Drive	Route Number	Status	Curr Estim (Mi			Funding Type		
	7	Design-Build	\$ 31	L4M	\$ 314M	NVTA Regional, Federal, SmartScale		
District(s): Dranesville, Hunter Mill	Project Type:	Primary Road		F	hase	Start Date	End Date	
	Project Manager:	Chellappa, Smitha		D	esign	Jun-11	Feb-20	
Scope:	Lead Agency:	Virginia Department of Transportation	u e		Land	May-19	Aug-20	
Widen to 6 lanes	FC Project No:	DOT-000032	e d	Acc	uisition			
Wideli to o falles	Program:		Sch		Itility ocation	May-20	Sep-21	
	TPP No:	271		Relocation				
	Other Project No:	UPC 52328, 99478, 106917		Con	struction	May-19	Jul-24	

Group of community, BOS staff, and government agency stakeholders established and periodic coordination meetings continue. CTB award and NTP to the design-build contractor in July 2018. Pardon our Dust meetings held on 5/7/19 and 5/14/19. 100% plan submission received 8/10/19. Completed early improvements at Baron Cameron Avenue and opened third left-turn lane from Route 7 to Baron Cameron Avenue. Early improvements from Reston Avenue to Baron Cameron Avenue began mid-August. Utility relocation work and storm sewer installation ongoing.

Project	Sta	itus and Details			Funding a	and Schedu	ıle
Route 7 Westbound Bridge over Sugarland Run	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type
	7	Design	\$ 7.	\$ 7.9M \$ 9.1M		Bridge, SGR	
District(s): Dranesville	Project Type:	Primary Road		Phase Design		Start Date	End Date
	Project Manager:	Askarzadeh, Negin				Mar-14	Dec-20
	Lead Agency:	Virginia Department of	<u>o</u>				
Scope:		Transportation			Land	NA	NA
Rehabilitate the westbound Route 7	FC Project No:	DOT-000097	ā	Acc	uisition		
bridge over Sugarland Run	Program:		Sch		Jtility location	NA	NA
	TPP No:						
	Other Project No:	0007-029-113, P101		Construction		Jun-21	— Apr-22
	.,	, -				May-21	Dec-21

Design public hearing held on 10/23/18. Design has been re-evaluated based on the citizens' feedback. Citizens have been notified regarding the design changes. As a result, a different construction method was identified to reduce the project duration. Pre-final design is in progress.

Route 7 Widening from I-66 to I-495	ing from I-66 to I-495 Route Number Status		Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type	
	7	Study	\$.25M \$		\$.25M	С	& I
District(s): Dranesville, Providence	Project Type:	Primary Road		F	Phase	Start Date	End Date
	Project Manager:	Borkowski, Tad		D	esign	Oct-18	May-19
	Lead Agency:	Fairfax County Department of	<u>o</u>				
Scope:		Transportation	D D		Land	TBD	TBD
Study widening Route 7 from I-66 to	FC Project No:	2G40-150-000	a	Acc	uisition		
I-495, including potential BRT lanes	Program:		Sch		Itility	TBD	TBD
	TPP No:			Kei	ocation		
	Other Project No:			Con	struction	TBD	TBD

Traffic data collection is complete. Consultant is establishing centerline. Coordination with NVTC BRT study ongoing. Coordination with Washington Gas ongoing.

Scotts Run Stream Valley Trail from Georgetown Pike to the Scotts Run Stream Valley	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type	
·		Project Initiation	\$ 5.	5.5M \$ 5.5M			
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		l	Phase	Start Date	End Date
	Project Manager:	Aguayo, Vanessa		Design		TBD	TBD
	Lead Agency:	Fairfax County Department of	O				
Scope:		Transportation		_	Land	TBD	TBD
Partially funded to construct trail on	FC Project No:	2G40-088-061	O	Acc	quisition		
the west side of I-495 from	Program:		Sch	Utility		TBD	TBD
Georgetown Pike to the Scotts Run Stream Valley.	TPP No:	209	,	Ke	location		
Sucam vancy.	Other Project No:			Cor	struction	TBD	TBD

Anticipated starting scoping and initial coordination in early fall 2019. This project is partially included in the scope of I-495 NEXT project study. Fairfax County provided initial comments to VDOT in April 2019. VDOT I-495 NEXT project team provided revised trail map in June 2019.

Project	Sta	itus and Details			Funding and Schedule					
Sunset Hills Road Realignment	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type			
	675	Project Initiation				Private				
District(s): Dranesville	Project Type:	Secondary Road		Phase Design		Start Date	End Date			
	Project Manager:	Borkowski, Tad				TBD	TBD			
	Lead Agency:	Developer	<u>o</u>							
Scope:					Land	TBD	TBD			
Relocate existing Sunset Hills Road	FC Project No:	DOT-000099	a	Acc	uisition					
further north to align with Crowell	Program:		Sch		Itility	TBD	TBD			
Road	TPP No:			Relocation			T00			
	Other Project No:			Con	struction	TBD	TBD			

FCDOT is analyzing the relocation of existing Sunset Hills Road to the location in the county's comprehensive plan. This relocation will be beneficial to traffic flow on Hunter Mill Road, Dulles Toll Road, and Sunset Hills Road.

Tysons Wayfinding Signage	Est (Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type		
			\$.12	25M	\$.125M	С	& I	
District(s): Dranesville, Providence	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	Wynands, Nicole		Design		Aug-17	Apr-19	
	Lead Agency:	Fairfax County Department of						
Scope:		Transportation	э Б		Land	NA	NA	
Installation of bicycle wayfinding	FC Project No:	AA1400126-13	a	Acc	uisition			
signage in the Tysons area and	Program:	TMSAMS	Sch		Itility	NA	NA	
surrounding neighborhoods	TPP No:] ",	Kei	ocation			
	Other Project No:	TMSAMS-126		Construction		— Apr-19 Oct-19	Aug-19 Apr-20	

The pre-final design comments from VDOT are being addressed. Final design sent to VDOT in April 2019. Schedule adjusted to accommodate additional VDOT plan review. Construction is on hold until the fall to allow for timely bicycle and pedestrian signage installation as part of VDOT's annual repaying multimodal improvements.

Van Buren Street from W&OD to Monroe Street Bridge	Es		Estim	rrent Total mate Funding fil \$) (Mil \$)		Funding Type		
	666	Land Acquisition	\$ 2.	2M	\$.25M	C & I		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		I	Phase	Start Date	End Date	
	Project Manager:	Wells, Chris		Design Φ		Apr-18	May-19	
	Lead Agency:	Town of Herndon	O				Aug-19	
Scope:				_	Land	Apr-19	— Aug-19	
Reconstruct with on-road bike lanes,	FC Project No:	2G40-086-013	ā	Acc	quisition		Sep-19	
sidewalks, drainage, and urban standards	Program:	HMSAMS	ပ	Utility Relocation		Apr-19	— Aug-19	
	TPP No:	190.12					Dec-19	
	Other Project No:			Cor	struction	Oct-19	Nov-20	

Project location within Town of Herndon, and being administered by Town of Herndon. Project provides 5-foot sidewalks, ADA ramps, on-street and off-street bicycle lanes, street trees, street lighting, and high visibility crosswalks. The Town Council approved the concept design of the project on 2/28/17. Land acquisition in progress. Schedule adjusted, because of additional time required to obtain land rights.

Project	Sta	itus and Details			Funding a	and Schedu	le	
Van Buren Street/Worldgate Drive	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type		
	666	Land Acquisition	\$.2	25M	\$.25M	C & I		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date	
	Project Manager:	Wells, Chris		Design		Mar-15	May-18	
	Lead Agency:	Town of Herndon	<u> </u>					
Scope:			D D		Land	Oct-17	<u>Mar-19</u>	
Install signalized crosswalk	FC Project No:	2G40-086-004	a	Acc	quisition		Dec-19	
	Program:	HMSAMS	Sch		Jtility Josephian	NA	NA	
	TPP No:	190.02		Relocation				
	Other Project No:			Con	struction	<u>May-19</u>	Nov-19	
	, , , , , , , , , , , , , , , , , , , ,					Feb-20	May-20	

Project location within the Town of Herndon. Project administered by the Town of Herndon. Design complete and land acquisition in progress. Schedule adjusted, because of additional time needed to acquire the necessary easements from property owners.

Walker Road Bridge	Route Number	Estir (M			Total Funding (Mil \$)	Funding Type	
	681			85M \$ 1.1M		Secondary	
District(s): Dranesville	Project Type:	Secondary Road		F	hase	Start Date	End Date
	Project Manager:	Borkowski, Tad	Design		Nov-12	TBD	
	Lead Agency:	Virginia Department of	Ð				
Scope:		Transportation	l n þ		Land	TBD	TBD
Replace bridge over Piney Run (PE	FC Project No:	DOT-000040	Ð	Acq	uisition		
and ROW only)	Program:		Sch	Utility Relocation		TBD	TBD
	TPP No:		0,				
	Other Project No:	0681-029-717,P101,B; UPC 84383		Con	struction	TBD	TBD

Funded for design and ROW only. Project redesigned to incorporate pedestrian and bicycle facilities. Design public hearing held 2/3/16. Board of Supervisors endorsed design plans for the bridge replacement on 6/21/16. Project is on hold until funding becomes available.

Westmoreland Street and Rosemont Drive Bike Lanes	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type 2014 Bonds	
	693	Land Acquisition		5M	\$.45M		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date
	Project Manager:	Turner, Latesa		D	esign	Oct-17	Sep-19
	Lead Agency:	Fairfax County Department of	٥				
Scope:		Transportation	3		Land	—Feb-19—	— Aug-19
Widen approximately of 400 LF of	FC Project No:	5G25-063-009	e q	Acc	quisition	Mar-19	Sep-19
Westmoreland Street to add bike lanes, connecting to existing bike lanes north and south of Rosemont	Program:		Sch	Utility		NA	NA
	TPP No:	187		re	location		
Drive	Other Project No:			Con	struction	Nov-19	Aug-20

Final design is in progress. LAD NTP 3/22/19. Land rights on 2 of 3 properties have been acquired.

Project	Sta	tus and Details			Funding	and Schedu	le
Westmoreland Street Walkway from Kirby Road to Lemon Road	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Fundi	ng Type
	693	Project Initiation			\$ 1.8M	2014 Bonds	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Askarzadeh, Negin		Design		TBD	TBD
	Lead Agency:	Fairfax County Department of	o				
Scope:		Transportation	D D		Land	TBD	TBD
Construct walkway on west side of	FC Project No:	ST-000036-015	h e (quisition		
Westmoreland Street	Program:		Sch		Jtility Josephian	TBD	TBD
	TPP No:	186		Relocation		TDD	TDD
	Other Project No:			Con	struction	TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Estimate to be determined. Project scoping and initial coordination in progress. Anticipate completing scoping fall 2019. Will forward for design once funding is available.

Project	Sta	atus and Details			Funding	and Schedu	ıle
Ashgrove Lane Trail	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Fundi	ng Type
		Design	\$.7	75M	\$.5M	RSTP	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Wells, Chris				Jul-16	TBD
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation	ے ت		Land	Jul-17	Jul-18
Phase II- 10-foot wide asphalt trail	FC Project No:	AA1400121-13	Ð	Acc	quisition		
from Ashgrove Plantation Trail to	Program:	TMSAMS	Sch		Jtility	NA	NA
Westwood Center Drive	TPP No:		"	ке	location		
	Other Project No:	TMSAMS-121		Con	struction	—_TBD	—_TBD
	10,000					Mar-20	Jan-21

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. FCPA completed phase I, upgrading existing trail. Design for easement swap completed in July 2017. DPWES LAD staff completed land rights swap with affected property owners. FCDOT and FCPA agreement for construction anticipated fall 2019. Schedule will be finalized once construction agreement is executed. Additional discussions about phase I construction are on-going with FCPA and MSMD.

Beulah Road Walkway Phase II	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	675	On-Hold	\$.7M \$.7M		2007 Bonds	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Vanzandt, Mark		D	esign	Aug-14	TBD
	Lead Agency:	Fairfax County Department of	<u>o</u>				
Scope:		Transportation	л Б		Land	TBD	TBD
Approximately 500 LF of pedestrian	FC Project No:	ST-000021-009	a	Acc	quisition		
improvements along Beulah Road	Program:		Sch		Jtility	NA	NA
from Abbotsford Drive to Antioch Church	TPP No:		,		ocation		
Church	Other Project No:	4YP201-PB009-B		Con	struction	TBD	TBD

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

Beulah Road Walkway Phase III	Es		Current Estimate (Mil \$)		Total Funding (Mil \$)			
	675	Design	\$	5M \$.5M		2007 Bonds		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date	
	Project Manager:	Lauretti, Francesco		Design		Aug-18	TBD	
	Lead Agency:	Lead Agency: Fairfax County Department of	O				Dec-20	
Scope:		Transportation			Land	TBD	TBD	
Approximately 475 LF of 6-foot	FC Project No:	ST-000021-009	e d	Acc	quisition	May-20	Dec-20	
asphalt sidewalk on the north side of Clarks Crossing Road West of Hawthorn Ridge Court	Program:		c h	Utility Relocation		TBD	TBD	
	TPP No:		S					
	Other Project No:	4YP201-PB009-C		Con	struction	— TBD—	— TBD	
		=== : ==== 3				Feb-21	Oct-21	

Task order approved 2/21/19. Survey is complete. Pre-final design distributed for review 8/2/19.

Project	Sta	itus and Details			Funding	and Schedu	le		
Bluemont Way and Discovery Street/Explorer Street	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Fundi	Funding Type		
	7199	Design	\$.4	5M \$.25M		2014 Bonds			
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date		
	Project Manager:	Delmare, Lauren		Design		TBD	TBD		
	Lead Agency:	Virginia Department of	<u>e</u>						
Scope:		Transportation	D D		Land	TBD	TBD		
Road diet project to reduce travel	FC Project No:	5G25-062-002	a	Acc	uisition				
lanes and introduce bike lanes,	Program:	RMAG	Sch		Jtility Jesstian	TBD	TBD		
including pedestrian improvements	TPP No:	189.01		Relocation					
	Other Project No:			Con	struction	TBD	TBD		

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Coordinated with VDOT to implement project after repaving. VDOT repaved and restriped the road with bike lanes in 2018. Pedestrian improvements will be implemented by VDOT with federal funds in fall 2019 or spring 2020.

Bluemont Way Sidewalk from Discovery Street Pedestrian Bridge Walkway to Reston Parkway	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type
	7199	Design	\$.6	55M	\$.354M	2014	Bonds
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Fasceski, Jeff				Nov-16	Mar-20
	Lead Agency:			<u>o</u>			
Scope:		Transportation	n p		Land	Jun-19	Feb-20
Construct approximately 525 LF of	FC Project No:	5G25-062-011	a	Acc	quisition	Dec-19	Jul-20
10-foot wide asphalt shared-use	Program:	RMAG	ch		Jtility	<u> Mar-20</u>	Jun-20
path along the south side of	TPP No:	189.11	S	Rel	ocation	Sep-20	Dec-20
Bluemont Way	Other Project No:			Con	struction	—May-20—	Mar-21
	other Project No.					Sep-20	

Design in progress. Schedule adjusted to accommodate plan revisions required because an additional pedestrian crossing was added to the project after pre-final design.

Coppermine Crossing to Merrybrook	Esti		Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
		Project Initiation	\$.:	2M	\$.2M	C	& I
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian			Phase	Start Date	End Date
	Project Manager:	Wells, Chris		D	esign	TBD	TBD
	Lead Agency: Fai	Fairfax County Park Authority	o				
Scope:					Land	TBD	TBD
Improve FCPA fair-weather crossing	FC Project No:	2G40-086-011	O	Acc	quisition		
to pedestrian bridge	Program:	HMSAMS	Sch		Jtility	TBD	TBD
	TPP No:	190.10	,	ке	location		
	Other Project No:			Con	struction	TBD	TBD

Project anticipated to be administered by FCPA. Project scoping deferred until funding is identified.

Project	Sta	itus and Details		Funding and Schedule					
Creek Crossing Pedestrian Enhancements	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Fundi	Funding Type		
	724	Design			\$ 2M	С	C & I		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date		
	Project Manager:	Bandy, Audra		Design		Oct-18	Oct-20		
	Lead Agency:	Town of Vienna	<u>o</u>	ສ Land ອ Acquisition					
Scope:			_			TBD	TBD		
Upgrade existing pedestrian facility	FC Project No:	2G40-088-011	_						
on east side of Creek Crossing from Fairway Drive to Old Courthouse Road	Program:		Sch		Jtility	TBD	TBD		
	TPP No:	231		Construction					
	Other Project No:					TBD	TBD		

Significant community coordination will be required. Completed funding agreement with Town of Vienna for town to design facility and FCDOT to finance. Town of Vienna issued NTP on 8/13/18. Survey complete and conceptual layout is underway.

Dulles Rail Phase 2	Route Number	Status	Curre Estima (Mil	ate	Total Funding (Mil \$)	Funding Type	
		Construction	\$ 277	'8M	\$.33M	Fee	deral
Scope: Construct six new stations, three in Fairfax County, and extend Metrorail from Wiehle Avenue to Ashburn Station (Route 772) in Loudoun County	Project Type:	Transit		P	hase	Start Date	End Date
	Project Manager:	Canale, Mark		Design		Jul-13	Jun-15
	Lead Agency: Metropolitan Washington Airports Authority	a					
		Airports Authority		Land		Jul-13	Jan-16
	FC Project No:	DOT-000003	a	Acquisition			
	Program:		ch		tility	Jul-13	Oct-16
	TPP No:		S	Rel	ocation		
	Other Project No:	UPC 97226		Con	struction	Feb-14	— Aug-19 TBD

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. Herndon Station garage is completed. Construction of Innovation Center Station garage was delayed due to required remediation of the foundation structure. Innovation Center Station garage is estimated for completion by early 2020. 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	Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type	
	267	Design				2014	Bonds
District(s): Hunter Mill Scope: At grade crossing of trail at Dulles Toll Road on ramp	Project Type:	Bicycle/Pedestrian			Phase	Start Date	End Date
	Project Manager:	Wells, Chris		Design		Feb-17	TBD
	Lead Agency: Fairfax (Fairfax County Department of	<u>o</u>				
		Transportation		Land Acquisition		TBD	TBD
	FC Project No:	5G25-062-010	a				
	Program:	RMAG	Utility Selecation		TBD	TBD	
	TPP No:	189.09] "	Relocation Construction			
	Other Project No:	fall				TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Full schedule to be determined at 30% design. Study completion delayed after survey revealed utilities that ruled out tunnel option. At-grade option added in place of tunnel. Public meeting was held on 9/14/17 and at-grade option was chosen. Final project scoping and 30% design anticipated in fall 2019.

Project	Sta	tus and Details		Funding and Schedule					
Dulles Toll Road/Monroe Street	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Fundi	Funding Type		
	267	On-Hold	\$ 5.	5M		C & I			
District(s): Dranesville, Hunter Mill	Project Type:	Bicycle/Pedestrian		Land		Start Date	End Date		
	Project Manager:	Delmare, Lauren				Nov-16	Sep-17		
	Lead Agency:	Fairfax County Department of	o						
Scope:		Transportation				NA	NA		
Pedestrian and bicycle bridge over	FC Project No:	2G40-086-006	h e (uisition				
Dulles Toll Road	Program:	HMSAMS	Sch	Relocation		NA	NA		
	TPP No:	190.03	,						
	Other Project No:			Con	struction	NA	NA		

Funded for feasibility study and cost estimates. Study complete. Project on hold until further funding is identified. Funding recommendations expected in fall 2019.

Explorer Street/New Dominion Parkway	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Fundi	ng Type	
	7442	Project Initiation	\$.:	1M	\$.1M	2014	14 Bonds	
District(s): Hunter Mill Scope: Install signal at intersection with signalized crosswalk	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	Borkowski, Tad		Design Land Acquisition Utility Relocation		TBD	TBD	
	Lead Agency:	Fairfax County Department of						
		Transportation				TBD	TBD	
	FC Project No:	5G25-062-004	a					
	Program:	RMAG	ပ			TBD	TBD	
	TPP No:	189.03	•,					
	Other Project No:			Con	struction	TBD	TBD	

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Project scoping and initial coordination in progress. Coordinating with the Reston Town Center Association and the County Attorney's Office regarding different interpretations of existing proffer to determine how to proceed with design and funding of project. FCDOT is working with County Attorney's Office to draft a letter to the community to request funds for the signal.

Fairfax County Parkway at Sunrise Valley Drive Intersection Improvements	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type Service District	
	286	Study	\$.2	24M	\$.5M		
Scope: Investigate and analyze intersection improvements, including modifying lane configurations for WB movement and NB right turn	Project Type:			F	hase	Start Date	End Date
	Project Manager:	Steinhilber, Will		D	esign	Mar-19	Mar-20
	Lead Agency:	Fairfax County Department of Transportation	u e		Land	TBD	TBD
	FC Project No:	2G40-151-000	e q	Acquisition			
	Program:		Sch		Itility ocation	TBD	TBD
	TPP No:					TDD	TDD
	Other Project No:			Constru		TBD	TBD

Kick-off meeting held March 14, 2019. Completed existing condition micro-simulation analysis and crash analysis. Currently reviewing no-build micro-simulation analysis and evaluating possible bicycle and pedestrian improvements to include in the design/analysis.

Project	Sta	itus and Details			Funding	and Schedu	hedule	
Fox Mill Road Walkway from Fairfax County Parkway to Reston Parkway	Route Number	Status	Estin	rent Total mate Funding (Mil \$) 2.5M \$ 2.4M Phase Design		Funding Type		
	665	Land Acquisition	\$ 2			2014 Bonds		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian				Start Date	End Date	
	Project Manager:	Marsh, Dennis				Mar-16	Jan-20	
	Lead Agency:	Fairfax County Department of	<u>o</u>					
Scope:		Transportation	ے 5		Land	Mar-19	— Aug-19	
Construct approximately 2,000 LF of	FC Project No:	ST-000036-009	a	Acc	quisition		Oct-19	
8-foot wide asphalt walkway,	Program:		Sch		Jtility	Aug-19	— Mar-20—	
including curb and gutter, on the north side of Fox Mill Road	TPP No:	121] ,	ке	location		Jul-20	
Thorth side of Fox Will Road	Other Project No:			Construction		Feb-20	— Sep-20	
						Apr-20	Apr-21	

Second pre-final plans are in progress. LAD NTP issued on 3/29/19. Land rights on 5 of 6 properties have been acquired. Utility relocations within ROW required (electric, gas, and fiberoptics). Schedule adjusted based on utility companies relocation schedules.

Frying Pan Road Widening from Route 28 to Centreville Road	Es		Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type	
	608	On-Hold	\$ 54	.3M			
District(s): Dranesville, Hunter Mill	Project Type:	Secondary Road		Phase Design		Start Date	End Date
	Project Manager:	Stevens, Daniel				TBD	TBD
	Lead Agency: Fairfax County Department of	<u>o</u>					
Scope:		Transportation	l n	-	Land	TBD	TBD
Widen Frying Pan Road to 6 lanes,	FC Project No:	DOT-000043	ā	Acq	uisition		
including intersection improvements	Program:		c h	Utility		TBD	TBD
and pedestrian and bicycle facilities	TPP No:	54	S	Rele	ocation		
	Other Project No:			Constr		TBD	TBD

Project is on hold due to need for funding. Frying Pan Road is being analyzed as part of a VDOT study of the Route 28/Dulles Toll Road/Dulles Greenway interchange.

Glade Drive Walkway from Colts Neck Road to Freetown Drive	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	4721	Land Acquisition		8M \$.65M		C & I	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Nabavi, Seyed		Desig		May-15	Apr-19
	Lead Agency:	Fairfax County Department of	O				Dec-19
Scope:		Transportation	3		Land	Sep-18	Mar-19
Approximately 1,200 LF of sidewalk	FC Project No:	2G40-088-007	e q	Acc	uisition		Oct-19
on north side of Glade Drive	Program:		Sch	Utility		Jul-17	Aug-17
	TPP No:	127	"	Kei	ocation		
	Other Project No:			Con	struction	— May-19	— Jan-20
						Jan-20	Sep-20

Final plans approved on 2/6/19. Plat was revised on 5/10/19. Public Hearing for acquisition of land rights scheduled for 9/24/19. Land rights on 4 of 5 properties have been acquired. Schedule was adjusted to account for time needed to acquire land rights through eminent domain process.

Project	Sta	itus and Details			Funding	and Schedu	ıle	
Glade Drive Walkway from Middle Creek Lane to Glade Bank Way	Route Number	Status	Cur Estin (M			Funding Type		
	4721	Complete	\$.3	85M	\$.4M	C & I		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date	
	Project Manager:	Nabavi, Seyed		Design		May-15	Sep-18	
	Lead Agency:	Fairfax County Department of	a					
Scope:		Transportation	_ _ p		Land	May-17	Oct-17	
Approximately 600 LF of sidewalk on	FC Project No:	2G40-088-006	a	Acc	uisition			
north side of Glade Drive	Program:		Sch		Jtility ocation	Jul-17	Aug-17	
	TPP No:	126						
	Other Project No:			Con	struction	Oct-18	Jun-19 Mar-19	

Construction substantially complete on 3/29/19.

Herndon Metrorail Station Parking Garage	Route Number			ent ate I \$)	Total Funding (Mil \$)	Funding Type		
		Construction	\$ 44	.9M	\$ 44.9M	NVTA Local, C & I, EDA Bonds		
District(s): Hunter Mill	Project Type:	Transit		P	hase	Start Date	End Date	
	Project Manager:	Miller, Kris		Design		Nov-14	Jun-16	
	Lead Agency:	Capital Facilities, DPWES	O					
Scope:			n p		Land	Dec-14	Aug-15	
Approximately 2,006 space parking	FC Project No:	TF-000020-001	ā	Acq	uisition			
structure and associated pedestrian	Program:		c h		tility	Nov-16	Nov-17	
and vehicular connections for Metrorail Silver Line-Phase II	TPP No:		S	Rel	ocation			
	Other Project No:			Con	struction	Jun-16	Jul-19 Sep-19	

New garage completed April 2019. Project scope widened to include restoration of existing garage. Restoration started fall 2018 and was completed September 2019.

Hunter Mill Road and Lawyers Road	Route Number	Status	Curr Estim (Mi	nate	Total Funding (Mil \$)	Funding Type NVTA Local	
	674	On-Hold	\$ 15	5.5M			
District(s): Hunter Mill	Project Type:	Secondary Road		F	hase	Start Date	End Date
	Project Manager:	Askarzadeh, Negin		D	esign	TBD	TBD
	Lead Agency:	Fairfax County Department of Transportation	<u>e</u>		Land	TBD	TBD
Scope: Replace intersection with	FC Project No:	2G40-087-012	e d		uisition		
roundabout, including 10-foot	Program:		Sch	Utility		TBD	TBD
shared-use path and pedestrian crossings	TPP No:	32		S Reloc			
0.00060	Other Project No:			Con	struction	TBD	TBD

Project on hold until further funding is identified.

Project	Sta	itus and Details			unding	and Schedu	le		
Hunter Mill Road Bridge over Difficult Run	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Fundi	Funding Type		
	674	On-Hold	\$.!	5M \$.32I		Bridge, RSTP			
District(s): Dranesville, Hunter Mill	Project Type:	Secondary Road		Phase Design		Start Date	End Date		
	Project Manager:	Steinhilber, Will				Sep-13	Jan-18		
	Lead Agency:	Virginia Department of	<u>o</u>						
Scope:		Transportation	л Б		Land	TBD	TBD		
Replace temporary bridge with	FC Project No:	DOT-000009	a	Acc	uisition				
permanent structure	Program:		Sch	Utility Relocation		TBD	TBD		
	TPP No:		0,						
	Other Project No:	UPC 102691		Con	struction	TBD	TBD		

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

Hunter Mill Road/Sunrise Valley Drive	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type		
	674	Construction	\$ 1.	6M \$ 1.4M		C & I		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
	Project Manager:	Lauretti, Francesco		Design Land Acquisition		Feb-13	Sep-16	
	Lead Agency: Fairfax County De Transportation	Fairfax County Department of	o					
Scope:		Transportation	l n			Oct-14	Jul-15	
Install signalized pedestrian	FC Project No:	ST-000003-031	a					
crosswalks, 5-foot concrete sidewalk, refuge islands, curb gutter, and 8-foot trail	Program:		Sch		Jtility	May-15	Mar-19	
	TPP No:		, , , , , , , , , , , , , , , , , , ,	Kei	ocation			
anu 6-100t tran	Other Project No:	PPTF01-03100		Con	struction	Oct-18	Jul-19 Sep-19	

Construction NTP 3/11/19. Construction 75% complete. Schedule adjusted due to unanticipated utility conflicts encountered during construction which required redesign. Utility conflicts resolved.

I-66 from I-495 Capital Beltway to University Boulevard in Gainesville	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	66	Design-Build		18M \$ 3218M		Federal, State, Private	
District(s): Braddock, Hunter Mill,	Project Type:	Interstate		F	Phase	Start Date	End Date
Providence, Springfield, Sully	Project Manager:	Xiong, Yuqing		Desig		Jul-14	Oct-19
	Lead Agency: Vi	Virginia Department of	٥				
Scope:		Transportation	_ _ p		Land	Apr-18	TBD
2 Express and 3 general purpose	FC Project No:	DOT-000015	ā	Acc	uisition		
lanes in each direction, including	Program:		c h		Itility	Apr-18	TBD
rapid bus service, a parallel trail, and safety, operational, and interchange improvements	TPP No:	3		Relocation Construction			
	Other Project No:	UPC 110741, 110496, 108491				Nov-17	Dec-22

PIM held June 5, 2019. FCDOT received IJR 2040 re-evaluation comments from VDOT in June 2019. The proposed Nutley Street/I-66 interchange was revised from diverging diamond to modified roundabouts. County staff reviewed design changes and provided comments. The design and IJR are both in final development for this segment. An agreement between FCDOT and VDOT has been negotiated to fund several segments of off corridor trails, and more are under review. Partnering efforts continue on meeting higher water quality standard for stormwater management.

Project	Sta	itus and Details		ı	-unding	and Schedule		
Isaac Newton Square West Sidewalk	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type	
		On-Hold	\$.3	75M	\$.375M	RSTP		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date	
	Project Manager:	Askarzadeh, Negin		Design		TBD	TBD	
	Lead Agency:	Fairfax County Department of	<u>o</u>					
Scope:		Transportation	D D		Land	TBD	TBD	
Construct 5-foot of concrete	FC Project No:	AA1400101-13	h e (uisition			
sidewalk on Isaac Newton Square	Program:	RMAG	Sch	Utility Relocation		TBD	TBD	
West from Metro Center Drive to Isaac Newton Square South	TPP No:						TDD	
	Other Project No:	RMAG-101; UPC 104294		Con	struction	TBD	TBD	

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Project located on private property. The property owner submitted a rezoning application that is scheduled for action at the October 15, 2019, BOS meeting. The County has sought pedestrian connectivity as part of the rezoning and has recommended approval of the application. The property owner is proposing to build a sidewalk along the east side of the Isaac Newton Square if off-site permission can be achieved. Project on hold until development plans are finalized.

Monroe Street Connector	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	666	Study	\$.1M		\$.1M	C	& I
District(s): Hunter Mill	Project Type:	Secondary Road		Phase		Start Date	End Date
	Project Manager:	Bandy, Audra		Design		Jun-18	Oct-18
	Lead Agency:	Fairfax County Department of	<u>e</u>				
Scope:		Transportation	n p		Land	NA	NA
Study will determine feasibility and	FC Project No:	2G40-090-002	a	Acc	uisition		
constructability of a new road	Program:		ပ	Utility Relocation Construction		NA	NA
connection from Monroe Street to the Herndon-Monroe Park-and-Ride	TPP No:	312	,				
adjacent to Sunrise Valley Drive	Other Project No:					NA	NA

Report for the study is finalized and meeting to be scheduled with Hunter Mill District in fall 2019.

Monroe Street Walkway from Dulles Toll Road to Monroe Manor Drive	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type
	666	Design	\$ 1.	.6M	\$.75M	C	& I
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Roberson, Jeanmarie				Jun-17	Oct-20
	Lead Agency:	Fairfax County Department of	<u>e</u>				Dec-19
Scope:		Transportation	3		Land	— Nov-19	Jan-20
Provide 1,100 LF of 8-foot wide	FC Project No:	2G40-086-014	e d	Acc	uisition	NA	NA
walkway on east side of Monroe	Program:	HMSAMS	ch		Itility	— Jul-20—	— Jan-21
Street to complete missing links	TPP No:	190.01, 190.13	S	Rel	ocation	Nov-19	Mar-20
	Other Project No:	-		Construction		Feb-21	Dec-21
	o and a roject nor					Dec-19	Aug-20

Project has been phased to advance the schedule of the northern segment from Fox Mill Road to Sunrise Valley Drive. Pre-final design distributed for review 8/8/19. Second phase will include Sunrise Valley Drive/Monroe Street intersection improvements (TPP No. 190.01).

Project	Sta	itus and Details			Funding	and Schedu	le	
New Dominion Parkway from Reston Parkway to Fairfax County Parkway	Route Number	Status	Estin	urrent Total timate Funding (Mil \$) (Mil \$) \$ 2M \$ 2M		Funding Type		
	6363	Design	\$ 2			2014 Bonds		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Madhusudhan, Galappa				TBD	TBD	
	Lead Agency:	Fairfax County Department of	a					
Scope:		Transportation	_ _ p		Land	TBD	TBD	
Reconstruct New Dominion Parkway	FC Project No:	2G40-085-003	a	Acc	uisition			
with on-road bike lanes, reduced	Program:	RMAG	Sch	Utility Relocation		TBD	TBD	
median width, and reduced lane widths from Fairfax County Parkway	TPP No:	189.13] ",					
to Reston Parkway	Other Project No:			Con	struction	TBD	TBD	

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Conceptual design plans received on 9/14/18. Initiating conceptual engineering required to evaluate and refine project scope which is anticipated to be complete in fall 2019. Schedule to be determined at that time.

North Shore Drive Walkway from east of North Shore Court to Sycamore Valley Court			Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type	
,	4726	Land Acquisition	\$ 1.	.9M \$ 1.4M			
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Nabavi, Seyed		Design υ		Feb-17	Nov-19
	Lead Agency:	Lead Agency: Fairfax County Department of	O				
Scope:		Transportation	n p		Land	Feb-19	Oct-19
Construct 5-foot concrete sidewalk	FC Project No:	2G40-088-027	a	Acq	uisition		
along the south side of North	Program:		Sch	Utility		Nov-19	Jul-20
Shore Drive	TPP No:	155	0,	Kei	ocation		
	Other Project No:			Con	struction	Aug-20	Mar-21

Second final design submitted on 7/9/19. Design Review Board met on 8/20/19. Coordination is ongoing. LAD NTP issued on 2/28/19. Land rights on 3 of 12 properties have been acquired. Utility coordination is ongoing. Design Review Board approval is required before land acquisition can be finalized.

Old Courthouse Road and Besley Road	Route Number Status		Curi Estin (Mi		Total Funding (Mil \$)	Funding Type		
	677	Design	\$ 1	\$3.3M		NVTA Local, 2014 Bonds		
District(s): Hunter Mill	Project Type:	Secondary Road			Phase	Start Date	End Date	
	Project Manager:	Nabavi, Seyed		Design Φ		Jul-15	Nov-20	
	Lead Agency: Fairfax County Department Transportation	Fairfax County Department of	a					
Scope:		Transportation		_	Land	Jan-20	Sep-20	
Realign Old Courthouse Road to	FC Project No:	5G25-059-007	O	Acc	quisition			
eliminate sharp curve and relocate Besley Road intersection, including new bridge, bicycle lanes, and	Program:		ပ	Utility Relocation Construction		Sep-20	Mar-21	
	TPP No:	35	, 					
	Other Project No:					Apr-21	Jul-23	

Pre-final design is in progress. Intermediate design comments received on 7/11/19. Utility designation update and test holes are in progress. Utility relocation coordination is ongoing.

Project	Sta	itus and Details			Funding	and Schedu	le	
Old Courthouse Road Trail	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Fundi	ng Type	
	677	Land Acquisition	\$1	.2M	\$ 1.2M	C & I		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Aguayo, Vanessa				Aug-15	Oct-18	
	Lead Agency:	Town of Vienna	<u> </u>					
Scope:			D D		Land	Oct-18	Jun-19	
Trail on one side from Westbriar	FC Project No:	DOT-000021	a	Acc	uisition		Nov-19	
Drive/Fairway Drive northeast to	Program:	TMSAMS	Sch		Itility	Nov-19	May-20	
Battery Park Street	TPP No:	232	7	Relocation				
	Other Project No:			Con	struction	Jun-20	Mar-21	

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12.Town of Vienna managing design, which is in final design phase. County LDS plan approval moving forward with ROW and utilities. Board approval for phase two (land acquisition and construction) on 12/4/18. Working with the Town of Vienna to relocate utilities. Project is in final land negotiations. The Town of Vienna experienced slight delay with the utility contract.

Old Courthouse Road Walkway from Creek Crossing Road to Country Club Drive	Route Number	E		ent nate il \$)	Total Funding (Mil \$)	Funding Type		
	677	Utility Relocation	\$ 1.	.3M	\$.835M	/I Federal, C & I		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date	
	Project Manager:	Hojatzadeh, Max		Design U Land		May-16	May-19	
	Lead Agency:	Fairfax County Department of	ه					
Scope:		Transportation				Aug-18	Mar-19	
Construct 5-foot concrete sidewalk	FC Project No:	AA1400138-15	a	Acq	uisition			
along Old Courthouse Road	Program:	SRTS	Sch		Itility	Aug-18	Jul-19	
	TPP No:	307	0,	Kei	ocation			
	Other Project No:	SRTS-138		Con	struction	Sep-19	Jun-20	

Funding via Safe Routes to School Grant. Utility relocation 80% completed. Draft construction package submitted to UDCD on 3/4/19. VDOT permit received on 4/2/19. VDOT Bid Authorization request submitted 7/15/19.

Plaza America Proffer Agreement (PA060J)	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)		
	675	On-Hold	\$.2	25M \$.225N		Proffer	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Chellappa, Smitha		Design		Feb-04	Oct-05
	Lead Agency:	Fairfax County Department of	<u>e</u>				
Scope:		Transportation	ے 0		Land	Oct-05	TBD
6 bus shelters , 2 benches, and 5	FC Project No:	ST-000022-004	O	Acc	uisition		
pads	Program:		Sch	Utility		TBD	TBD
	TPP No:		,	Kei	ocation		
	Other Project No:	D00448-PA060J		Construction		TBD	TBD

Proffer contribution for public transportation improvements. Land acquisition unsuccessful at eastbound Sunset Hills at Target site. Remaining proffer funds used to fund expanded transit service. No other available proffers deemed applicable. Coordinated with district supervisor's office regarding next steps. Direction given to continue to pursue funding for the project.

Project	Sta	itus and Details		I	Funding a	and Schedu	ıle
Reston Parkway/Dulles Toll Road Eastbound Off-Ramp and On-Ramp	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Fundi	ng Type
	602	Design	\$.7	75M	\$.5M	2014 Bonds	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Lauretti, Francesco		D	esign	Jun-17	May-19
	Lead Agency:	Fairfax County Department of	ه				Oct-19
Scope:		Transportation	n p		Land	NA	NA
Intersection pedestrian	FC Project No:	5G25-062-008	h e (Acc	quisition		
improvements, including sidewalks,	Program:	RMAG	Sch		Jtility location	NA	NA
trails, and bike facility upgrades	TPP No:	189.08					
	Other Project No:			Con	struction	Jun-19 Dec-19	— Jun-20 Aug-20

Final plans in progress. Schedule was adjusted to allow for an additional design submittal to address new comments received from VDOT Traffic Engineering.

Reston Parkway/Dulles Toll Road Westbound On-Ramp			Curi Estin (Mi		Total Funding (Mil \$)	Fundi	ding Type	
	602	Design	\$.	.6M \$.25M		2014 Bonds		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date	
	Project Manager:	Lauretti, Francesco		Design σ		Jun-17	Feb-20	
	Lead Agency:	Fairfax County Department of	a					
Scope:		Transportation	n p		Land	—May-19	Dec-19	
Intersection pedestrian	FC Project No:	5G25-062-007	Ð	Acc	quisition	Sep-19	Feb-20	
improvements, including sidewalks,	Program:	RMAG	ပ	Utility Relocation		NA	NA	
trails, and bike facility upgrades	TPP No:	189.07	"					
	Other Project No:			Con	struction	Jan-20	<u>Mar-21</u>	
	other roject No.					May-20	May-21	

Final plans in progress. Final plat received 8/2/19. Land acquisition authorization in progress. The schedule was adjusted to allow additional time to complete and review the project plat.

Route 123 over Leesburg Pike Bridge Rehabilitation	Es		Curr Estim (Mi	-	Total Funding (Mil \$)	Funding Type State	
	123	Project Initiation	\$ 2.	.5M \$ 2.5M			
District(s): Hunter Mill, Providence	Project Type:	Primary Road		ı	Phase	Start Date	End Date
	Project Manager:	Borkowski, Tad		D	esign	Sep-19	Feb-20
	Lead Agency:	Virginia Department of	a				
Scope:		Transportation			Land	NA	NA
Restore the bridge deck	FC Project No:	DOT-000100	O	Acc	quisition		
	Program:		Sch		Jtility	NA	NA
	TPP No:	0123-029-385	,	Relocation			
	Other Project No:	0123-029-385; UPC 111685				Mar-20	Dec-20

Public information meeting held on 5/30/19. Project advertised for construction and construction award expected in October 2019.

Project	Sta	itus and Details		ı	Funding	and Schedu	le
Route 7 from Reston Avenue to Jarrett Valley Drive	Route Number	Status	Curr Estin (Mi	nate Funding		Fundi	ng Type
	7	Design-Build	\$ 31	L4M	\$ 314M	NVTA Regional, Federal, SmartScale	
District(s): Dranesville, Hunter Mill	Project Type:	Primary Road		Phase		Start Date	End Date
	Project Manager:	Chellappa, Smitha		Design		Jun-11	Feb-20
	Lead Agency:	Virginia Department of	ω				
Scope:	_	Transportation			Land	May-19	Aug-20
Widen to 6 lanes	FC Project No:	DOT-000032	a	Acc	uisition		
	Program:		Sch		Jtility Jesstian	May-20	Sep-21
	TPP No:	271		Relocation			
	Other Project No:	UPC 52328, 99478, 106917		Con	struction	May-19	Jul-24

Group of community, BOS staff, and government agency stakeholders established and periodic coordination meetings continue. CTB award and NTP to the design-build contractor in July 2018. Pardon our Dust meetings held on 5/7/19 and 5/14/19. 100% plan submission received 8/10/19. Completed early improvements at Baron Cameron Avenue and opened third left-turn lane from Route 7 to Baron Cameron Avenue. Early improvements from Reston Avenue to Baron Cameron Avenue began mid-August. Utility relocation work and storm sewer installation ongoing.

Route 7/Route 123 Interchange (Study Only)	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)			
	7	Study	\$.3	35M \$.35M		C & I		
District(s): Hunter Mill, Providence	Project Type:	Primary Road		Phase		Start Date	End Date	
	Project Manager:	Borkowski, Tad		D	esign	Sep-12	TBD	
	Lead Agency: Fairfax County Department of	o						
Scope:		Transportation			Land	NA	NA	
Conceptual design and traffic	FC Project No:	2G40-035-002	Ð	Acc	quisition			
operations study to determine	Program:		c h		Jtility	NA	NA	
future interchange configuration or at-grade intersection configuration	TPP No:	216	S	ке	location			
at-grade intersection comiguration	Other Project No:			Construction		NA	NA	

Evaluating a two-quadrant intersection with and without the cap (i.e., elevated pedestrian plaza), and a continuous flow intersection with cap. Analyzing land use and roadway connectivity for potential Bus Rapid Transit in Tysons. Preferred option analysis and 15% design should be completed by the end of 2020 dependent on final outreach plan that is being finalized and anticipated to occur in spring 2020.

Soapstone Drive Overpass	Route Number	Status	Current Estimate (Mil \$) \$ 169.24M		Total Funding (Mil \$)		
	4720	Project Initiation			\$ 13.15M		
District(s): Hunter Mill	Project Type:	Secondary Road		F	hase	Start Date	End Date
	Project Manager:	Bandy, Audra		D	esign	TBD	TBD
	Lead Agency: Fa	Fairfax County Department of	٥				
Scope:		Transportation	_ _ p		Land	TBD	TBD
Construct a 4-lane roadway over the	FC Project No:	2G40-078-000	a	Acq	uisition		
Dulles Toll Road from Sunrise Valley Drive to Sunset Hills Road, including pedestrian, bicycle, and transit	Program:		Sch	Utility		TBD	TBD
	TPP No:	15	,	Relocation			
facilities	Other Project No:		Constr		struction	TBD	TBD

The recommended (hybrid) alternative was approved by the Board of Supervisors on 5/13/14. FCDOT completed additional architectural analysis for the environmental assessment, as directed by Virginia Department of Historic Resources in fall 2018. FCDOT began work on section 106 in March 2019. The Keeper of the National Register of Historic Places is anticipated to give a final decision regarding a potentially eligible historic district in October 2019.

Project	Sta	itus and Details		[Funding	and Schedu	le		
Soapstone Drive Walkway from South Lakes Drive to Snakeden Branch	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Fundi	Funding Type		
	4720	Project Initiation	\$ 1	.2M	\$ 1.2M	С	& I		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date		
	Project Manager:	TBD, To Be Determined				TBD	TBD		
	Lead Agency:	Fairfax County Department of	<u>ө</u>						
Scope:		Transportation	D D		Land	TBD	TBD		
Construct walkway on westside of	FC Project No:	2G40-088-051	a	Acc	uisition				
Soapstone Drive	Program:		Sch		Utility	TBD	TBD		
	TPP No:	173		Relocation					
	Other Project No:			Con	struction	TBD	TBD		

Project scoping deferred until funding is identified.

South Lakes Drive Walkway from Greenkeepers Court to Sunrise Valley Drive	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	5329	Design		.3M \$ 3.65M		2014 Bonds	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Hojatzadeh, Max				May-17	Apr-20
	Lead Agency:	Fairfax County Department of	a				Aug-20
Scope:		Transportation	3		Land	—Aug-19—	<u>Mar-20</u>
Install walkway: Section 1-	FC Project No:	5G25-060-039	e d	Acc	uisition	Nov-19	Jun-20
Greenskeepers Ct. to Soapstone Dr.,	Program:		c h	_	Itility	—_TBD——	TBD
Section 3-Whisperwood Glen Rd. to	TPP No:	175	S	Rel	ocation	Dec-19	Dec-20
Ridge Heights Rd., Section 4-Harbor Ct. to Twin Branches Rd.	Other Project No:			Construction		—May-20—	
	·					Sep-20	Jun-21

Final design is in progress. Design Review Board project presentation scheduled for 8/20/19. Utility relocation design under review. Schedule adjusted to address final comments and present project to Design Review Board.

Sunrise Valley Drive from Fairfax County Parkway to Innovation Station	Route Number	Status	Estin	rent Total mate Funding iii \$) (Mil \$) 5.1M \$ 5M		Funding Type	
	5320	Design	\$ 6				
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Roberson, Jeanmarie		Design		TBD	TBD
	Lead Agency: Fairfax County Depa	Fairfax County Department of	Ð				
Scope:		Transportation			Land	TBD	TBD
Reconstruct Sunrise Valley Drive	FC Project No:	2G40-086-015	O	Acc	quisition		
from Innovation Station to Fairfax	Program:	HMSAMS	Sch		Jtility	NA	NA
County Parkway to provide on-road bike lanes by narrowing median and travel lane widths	TPP No:	190.14	J,		ocation		
	Other Project No:			Construction		TBD	TBD

Initiating conceptual engineering required to evaluate and refine project scope. Scope has been refined and 30% design is ongoing. 30% design expected to be completed by end of year. Schedule to be determined at that time.

Project	Sta	itus and Details			Funding	and Schedu	le
Sunrise Valley Drive from Reston Parkway to Fairfax County Parkway	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	5320	Design	\$ 1.	.6M	\$ 1.6M	2014 Bonds	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Hojatzadeh, Max		Design		TBD	TBD
	Lead Agency:	Fairfax County Department of	<u>e</u>				
Scope:		Transportation	ت و		Land	TBD	TBD
Narrow median between Reston	FC Project No:	5G25-062-016	h e		uisition		
Pkwy and Fairfax County Pkwy to	Program:	RMAG	Sch		Jtility location	TBD	TBD
provide buffered bike lanes in each direction from Glade Drive to	TPP No:	189.16					
Edmund Halley Drive	Other Project No:			Con	struction	TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Initiating conceptual engineering required to evaluate and refine project scope. Scope has been refined and 30% design is ongoing. 30% design expected to be completed by end of year. Schedule to be determined at that time.

Sunrise Valley Drive from Reston Parkway to Soapstone Drive	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type
	5320	Design	\$ 9.	.1M	\$ 1.5M	С	& I
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Shahnaj, Sonia		D	esign	Mar-18	TBD
	Lead Agency:	Fairfax County Department of	<u>e</u>				
Scope:		Transportation	l n		Land	TBD	TBD
Install separated bike lanes and a	FC Project No:	2G40-085-002	a	Acc	uisition		
pedestrian facility on the north side	Program:	RMAG	Sch		tility	TBD	TBD
of Sunrise Valley Drive	TPP No:	189.04	,	ке	ocation		
	Other Project No:			Con	struction	TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Project schedule developed up to pre-final design phase. Complete schedule to be developed pending the completion of pre-final design and the review of anticipated development application in the vicinity of the project. Intermediate design plans distributed for review on 4/30/19. Comments due on 6/7/19. Met with VDOT on 7/9/19. Received comments from VDOT on 7/31/19. Pre-final design is in progress.

Sunrise Valley Drive Sidewalk	Route Number Status Curro Estim		nate	Total Funding (Mil \$)	Funding Type		
	5320	Construction	\$ 1.8	.81M \$ 2.678N		I RSTP	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian			Phase	Start Date	End Date
	Project Manager:	Hojatzadeh, Max		Design		Aug-13	Nov-18
	Lead Agency:	Fairfax County Department of	<u>e</u>				
Scope:		Transportation	ے 0		Land	Mar-16	Oct-18
Construct 5-foot concrete sidewalk	FC Project No:	AA1400100-13	O	Acc	quisition		
on south side of Sunrise Valley Drive between Glade Drive and Reston Parkway	Program:	RMAG	Sch	_		Oct-18	
	TPP No:	189.05	Relocation		ocation		May-19
	Other Project No:	RMAG-100; UPC 107438		Construction		Jun-19	Dec-19
	other rojectivo.	100, 01 0 107430				May-19	Jan-20

VDOT contract award approval received on 7/2/19. Contract awarded 7/31/19. Schedule adjusted due to additional time needed to obtain VDOT's authorization for bid advertisement.

Project	Sta	itus and Details			Funding	and Schedu	le	
Sunrise Valley Drive Walkway from Hitchcock Drive to Colts Brook Drive	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Fundi	ng Type	
	5320	Design	\$.	9M	\$.5M	2014 Bonds		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Shahnaj, Sonia				Jun-18	Jan-21	
	Lead Agency:	Fairfax County Department of	a					
Scope:		Transportation	ے 5		Land	May-20	Dec-20	
Construct 6-foot asphalt walkway on	FC Project No:	5G25-060-040	a	Acc	quisition			
north side of Sunrise Valley Drive	Program:		сh		Jtility	TBD	TBD	
	TPP No:	176	S	Re	location	Jan-21	Jun-21	
	Other Project No:			Con	struction	Jun-21	Apr-22	

Pre-final design is in progress.

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	Construction	\$ 1.7	75M \$ 1.765N		CMAQ, RSTP	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Lauretti, Francesco		Design		Sep-12	Jan-18
	Lead Agency:	Fairfax County Department of	O				
Scope:		Transportation	n p		Land	Jul-16	Aug-17
Upgrade approximately 4,500 LF of	FC Project No:	AA1400074-12	a	Acc	quisition		
Upgrade approximately 4,500 LF of an existing asphalt sidewalk to a 10-foot shared-use path on north side	Program:	DCBPA	c h	Utility		Jan-15	Jun-19
	TPP No:		S	Rei	ocation		Jul-19
of Sunrise Valley Drive	Other Project No:	DCBPA-074; UPC 103285		Con	struction	Apr-19 May-19	Apr-20

Contract award authorization package submitted to VDOT 6/13/19. VDOT authorization received 7/10/19. Board notification of contract award in process. Underground utility (Cox and Verizon) relocations are complete. VPDES reissuance application submitted to LDS 4/10/19. Project construction is bundled with Project AA1400073-12, Sunrise Valley Drive Sidewalk South Side.

Sunrise Valley Drive Walkway South Side from Soapstone Drive to South Lakes Drive	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type CMAQ, RSTP	
	5320	Construction	\$ 1.4	129M \$ 1.429M			
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Lauretti, Francesco		D	esign	Sep-12	Aug-17
Scope:	Lead Agency:	Fairfax County Department of Transportation	u le	Land		Jun-16	Jan-17
Approximately 5,000 LF of 5 to 7-	FC Project No:	AA1400073-12	e d	Acc	uisition		
foot concrete sidewalk on south side of Sunrise Valley Drive	Program:	DCBPA	Sch		Itility	Jan-15	Jun-19
	TPP No:		0,	Relocation			
	Other Project No:	DCBPA-073; UPC 103284		Con	struction	— Apr-19 May-19	Apr-20

Contract award authorization package submitted to VDOT 6/13/19. VDOT authorization received 7/11/19. Board notification of contract award in process. VPDES reissuance application submitted to LDS 4/10/19. Project construction is bundled with Project AA1400074-12, Sunrise Valley Drive Sidewalk on north side.

Project	Sta	itus and Details			unding	and Schedu	le
Sunrise Valley Drive/Edmund Halley Drive	Route Number	Status	Curi Estin (M			Fundi	ng Type
	5320	On-Hold	\$.2	25M	\$.25M	2014 Bonds	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Bandy, Audra		Design		Jul-16	TBD
	Lead Agency:	Virginia Department of	a				
Scope:		Transportation			Land	NA	NA
Install signalized crosswalks	FC Project No:	5G25-062-005	h e (uisition		
	Program:	RMAG	Sch		Itility ocation	TBD	TBD
	TPP No:	189.05					TDD
	Other Project No:			Con	struction	TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Scoping completed and forwarded to VDOT in March 2016 to be constructed by Signal Rebuild Program. Coordinating with VDOT, Capital Rail Constructors (CRC), and project AA1400100-13, Sunrise Valley Drive Sidewalk, to develop a construction schedule and project designs so the multiple projects do not overlap. Project temporarily on hold as a result.

Sunrise Valley Drive/Reston Association Entrance	Route Number Status		Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type		
	5320	Construction	\$.1	4M	\$.15M	2014	Bonds	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	Zahirieh, Shahla		Design		Jun-17	Oct-18	
	Lead Agency:	Virginia Department of	<u>o</u>					
Scope:		Transportation			Land	Nov-17	Oct-18	
Provide pedestrian crosswalk on the	FC Project No:	5G25-062-014	O	Acc	uisition			
east leg of the intersection	Program:	RMAG	Sch	_		Nov-18	Mar-19	
Ü	TPP No:	189.17	,	Kei	ocation			
	Other Project No:			Con	struction	—Nov-18—	— Aug-19	
	oe ojeet noi					Mar-19	Dec-19	

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. This project will be designed and constructed by the VDOT Signal Rebuild team. County prepared survey, plats, and acquired the land rights. Land acquisition completed 10/18/18. List of the acquired land rights and plats to VDOT 10/18/18. Construction of the project is on hold pending the completion of Silver Line road work at the intersection of Sunrise Valley Drive and Reston Parkway.

Sunset Hills Road Eastbound Ramp/Fairfax County Parkway Trail	Est		Estin	rent Total mate Funding lil \$) (Mil \$) .5M \$.5M		Funding Type		
	675	Design				2014 Bonds		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date	
	Project Manager:	Lauretti, Francesco		Design		May-17	May-19	
	Lead Agency: Fairfax County Departs Transportation	Fairfax County Department of	Ð				Oct-19	
Scope:		Transportation	3		Land	NA	NA	
Provide a crosswalk at the on-ramp	FC Project No:	2G40-086-018	e d	Acc	quisition			
from Sunset Hills Road to the Fairfax	Program:	RMAG	ch		Jtility	NA	NA	
County Parkway and extend the shared-use path 130 LF	TPP No:	189.10		∽ Relocat				
	Other Project No:			Con	struction	— Jul-19—	Oct-20	
	o tile. Troject No.					Dec-19	Nov-20	

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Final plans in progress. Final design in progress. Schedule adjusted to address additional comments from VDOT Location and Design, as well as VDOT Traffic Engineering. FCDOT replied to comments; VDOT is reviewing.

Project	Sta	itus and Details			Funding	and Schedu	le	
Sunset Hills Road Walkway from Old Reston Avenue to Reston Parkway	Route Number	Status	Estin	Current Estimate (Mil \$) (Mil \$) \$.85M \$.5M Phase Design		Funding Type		
	675	Complete	\$.8			С	& I	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian				Start Date	End Date	
	Project Manager:	Madhusudhan, Galappa				Nov-15	Nov-18	
	Lead Agency:	Fairfax County Department of	a					
Scope:		Transportation	_ _ p		Land	Nov-17	Aug-18	
Approximately 315 LF of sidewalk	FC Project No:	2G40-088-009	a	Acc	uisition			
along the north side of Sunset Hills	Program:		Sch	Utility Relocation		Oct-18	Jan-19	
Road and intersection improvements at Old Reston Avenue	TPP No:	177, 189.02	",					
improvements at old heston Avenue	Other Project No:			Con	struction	Jan-19	Jul-19	

Construction substantially complete 7/26/19.

Sunset Hills Road/Discovery Street	Route Number			ent nate (I \$)	Total Funding (Mil \$)	Funding Type		
	675	Complete	\$.0	6M	\$.06M	2014	4 Bonds	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Pł	nase	Start Date	End Date	
	Project Manager:	Zahirieh, Shahla		Design		Jul-16	Jan-19	
	Lead Agency:	Virginia Department of	٥					
Scope:		Transportation	n p		and	Oct-17	Dec-18	
Provide crosswalk on the east leg	FC Project No:	5G25-062-006	a	Acqu	isition			
of the intersection	Program:	RMAG	Sch		ility	NA	NA	
	TPP No:	189.06		Relocation				
	Other Project No:			Cons	truction	Feb-19	— Aug-19	
	Caner i Toject No.						Jun-19	

Substantially complete 6/30/19.

Sunset Hills Road/Town Center Parkway	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	675	Construction	\$.5	\$.691M		RSTP	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian			Phase	Start Date	End Date
	Project Manager:	Zahirieh, Shahla		D	esign	Aug-13	Aug-16
	Lead Agency:	Fairfax County Department of	<u>e</u>				
Scope:	_	Transportation			Land	Sep-15	Jun-16
Pedestrian intersection	FC Project No:	AA1400099-13	a	Acquisition			
improvements	Program:	RMAG	Sch	Utility		NA	NA
	TPP No:		0,	Relocation			
	Other Project No:	RMAG-099; UPC 107437		Con	struction	Aug-18	<u>May-20</u> Jun-20

At a coordination meeting with VDOT and developer on 8/2/17, it was decided the County will begin the work when the adjoining construction is completed. Due to another developer's projects at the intersection of Sunset Hills Road and Town Center Parkway, the construction plans were revised and approved on 4/9/19. Revised permit received 4/25/19. Contract documents submitted to VDOT for approval 7/9/19. Schedule adjusted due to additional time needed for the review cycles with VDOT.

Project	Sta	itus and Details			Funding a	and Schedu	le
Town Center Parkway	Route Number	Status	Curr Estin (Mi			Fundi	ng Type
	7414	Complete	\$ 8.	.7M	\$ 8.7M	C & I	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Bandy, Audra		Design		NA	NA
	Lead Agency:	Fairfax County Department of	<u>o</u>				
Scope:		Transportation	D D		Land	NA	NA
Underpinning of the Silver Line west	FC Project No:	AA1400103-13	h e (uisition		
of Reston Town Center Station for	Program:	RMAG	Sch		Itility	NA	NA
future Town Center Parkway Underpass	TPP No:	14	,	Relocation			
- Onder pass	Other Project No:	RMAG-103		Con	struction	Jan-16	Aug-19

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Conceptual design of the bridge structure that will carry the Metrorail over future Town Center Parkway complete. MWAA issued change order, and construction completed with the Dulles Metrorail Phase 2 project. Coordinating with VDOT on alternative analysis of roadway alignment, and developing agreement. VDOT is initiating the project to complete an alternative analysis of the roadway alignment. NTP given May 2019.

Town Center Parkway from Sunset Hills Road to Baron Cameron Avenue	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	7414	Design	\$ 1.	.8M \$ 1.8M		2014 Bonds	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Zahirieh, Shahla		Design		TBD	TBD
	• •	Fairfax County Department of Transportation	<u>e</u>				
Scope:			_ _ p	Land		TBD	TBD
Construct on-road bike lanes by	FC Project No:	2G40-085-006	a	Acquisition			
reducing median and lane widths	Program:	RMAG	c h		Itility	TBD	TBD
	TPP No:	189.15	S	Rei	ocation		
	Other Project No:			Con	struction	TBD	TBD

Preliminary design plans received 7/16/18. Utility designations received 9/10/18. Final design proposal was received on 10/8/18. Initiating conceptual engineering required to evaluate and refine project scope which is anticipated to be complete in fall 2019. Schedule to be determined at that time.

Town Center Parkway/W&OD Trail	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	7414	On-Hold	\$.0	06M \$.06N		2014 Bonds	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date
	Project Manager:	Zahirieh, Shahla		D	esign	Mar-17	TBD
	Lead Agency: Fairfax County Department Transportation	Fairfax County Department of	o				
Scope:		Transportation		_	Land	TBD	TBD
Construct 10-foot shared-use path	FC Project No:	5G25-062-013	O	Acc	quisition		
from the existing sidewalk along Town Center Parkway to the existing Washington and Old Dominion Trail	Program:	RMAG	Sch		Jtility	TBD	TBD
	TPP No:	189.14	,	ке	ocation		
vvasimigtori and Old Dominion Itali	Other Project No:			Con	struction	TBD	TBD

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

Project	Sta	atus and Details		I	unding	and Schedu	ıle
Wiehle Avenue/Washington/Old Dominion (W&OD) Trail Phase II	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type
	828	Design	\$ 13.4	401M \$ 11.645N		RSTP, CMAQ	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Shahnaj, Sonia		Design		Nov-14	Sep-20
	Lead Agency:	Fairfax County Department of	a				May-21
Scope:		Transportation	3		Land	Jul-19	Jul-20
Construct pedestrian/bicycle grade	FC Project No:	AA1400102-13	e d	Acq	uisition	Mar-20	Apr-21
separated crossing	Program:	RMAG	Sch		Itility	Aug-20	Apr-22
	TPP No:		,	Kei	ocation		
	Other Project No:	RMAG-102; UPC 104294; 9999- 029-098		Con	struction	Jan-22	Jun-23

Agreement finalized with the Isaac Newton Square developer on 5/17/19 to provide a pedestrian connection. Second pre-final plan review comments received on 5/30/19. Memo of understanding with the Reston Fire Station completed on 6/12/19. NTP for contract addendum for third pre-final plans was issued on 7/3/19. Third pre-final design is in progress. Project schedule adjusted due to design modifications needed to connect W&OD Trail with the adjacent Isaac Newton Square development.

Project	Sta	itus and Details			Funding	and Schedu	le
Backlick Road and Industrial Road	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Fundi	ng Type
	617	Design	\$ 5	.5M	\$ 4M	TBD	
District(s): Lee, Mason	Project Type:	Secondary Road		Phase		Start Date	End Date
	Project Manager:	Nabavi, Seyed		Design		TBD	TBD
	Lead Agency:	Fairfax County Department of	a			Apr-19	
Scope:		Transportation	n p		Land	TBD	TBD
Construct a left turn lane on Backlick	FC Project No:	2G40-087-010	a	Acc	uisition		
Road, including pedestrian	Program:		Sch		Itility	TBD	TBD
improvements along northbound side of Backlick Road between	TPP No:	21	0,	Relocation			
Hechinger Drive and Industrial Road	Other Project No:			Con	struction	TBD	TBD

Preliminary design is in progress. Utility designation completed. Project schedule developed up to intermediate design phase. Remaining scope and schedule to be determined after intermediate design completion. Second task order will be issued for final design.

Browne Academy Trail	Route Number Status		Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type	
		Project Initiation			\$.4M	С	& I
District(s): Lee	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	TBD, To Be Determined				TBD	TBD
	Lead Agency:	Fairfax County Department of	o				
Scope:		Transportation			Land	TBD	TBD
Construct trail at Browne Academy	FC Project No:	2G40-088-040	a	Acc	uisition		
from Edgehill Court to Dewey Drive	Program:		Sch	Utility		TBD	TBD
	TPP No:	97	0,	Kei	ocation		
	Other Project No:			Constru		TBD	TBD

Project scoping deferred until funding is identified.

Cinder Bed Road Bikeway	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type	
	637	Design	\$ 14.	71M	\$ 1.5M	Federal, Local, LCM	
District(s): Lee	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Fasceski, Jeff		D	esign	Feb-18	May-22
Scope:	Lead Agency:	Fairfax County Department of Transportation	u e		Land	Dec-20	Aug-21
Pedestrian and bicyclist access	FC Project No:	AA1400137-15	e q	Acc	uisition	Nov-21	Jun-22
improvements along Cinder Bed Road from Barry Road to Newington Road	Program:		Sch	Utility		—Aug-21—	— Jan-22
	TPP No:	109	7	Kei	ocation	Sep-21	May-22
noau	Other Project No:	UPC 106143; EN 14-029-107, P101. R201. C501		Con	struction	Sep-22	Nov-23

Intermediate design underway. Schedule adjusted due to survey delays and environmental constraints affecting preliminary design.

Project	Sta	itus and Details			Funding	and Schedu	le	
Fairfax County Parkway/Terminal Road	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type		
	3726	Design	\$ 2	25M	\$ 1.5M	NVTA Local		
District(s): Lee, Mount Vernon	Project Type:	Secondary Road		Phase		Start Date	End Date	
	Project Manager:	Hojatzadeh, Max		Design		TBD	TBD	
	Lead Agency:	Fairfax County Department of	ø			May-19	May-22	
Scope:		Transportation	3		Land	—_TBD—	TBD	
Addition of left turn lane on	FC Project No:	2G40-087-020	e q	Acc	uisition	Jul-21	Mar-22	
eastbound Terminal Road at the	Program:		c h	ι	Itility	—TBD	—TBD	
intersection of Fairfax County	TPP No:	27.03	S	Relocation Construction		Apr-22	Oct-22	
Parkway	Other Project No:					— TBD—	— TBD	
	Other Project No.					Jul-22	May-23	

Survey received on 5/13/19. Design NTP issued on 5/29/19. Preliminary design is in progress.

Fleet Drive Walkway from Yadkin Court to South of Franconia Road	Es		Estin	rent Total mate Funding lil \$) (Mil \$) 2.1M \$ 1.25M			
	635	Construction					
District(s): Lee	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Hojatzadeh, Max		Design Land		Jul-15	Nov-18
	,	Fairfax County Department of Transportation	<u> </u>				
Scope:			5			Feb-18	Jul-18
Approximately 1,300 LF of sidewalk	FC Project No:	5G25-060-027	a	Acc	uisition		
and curb and gutter along the east	Program:		Sch		Itility	May-18	Apr-19
side of Fleet Drive	TPP No:	119] ",	ке	ocation		
	Other Project No:			Con	struction	<u> Mar-19</u>	Dec-19
	Caner i roject No.					Aug-19	Jul-20

Final construction package sent to UDCD on 3/29/19. Executed CSX Right-of-Entry agreement received on 7/23/19 and submitted to UDCD. Bid advertisement in process. Schedule adjusted due to time required to execute CSX Right-of-Entry agreement.

Franconia Road/Westchester Street	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	644	Complete	\$.:	.3M \$.3M		C & I	
District(s): Lee	Project Type:	Bicycle/Pedestrian		I	Phase	Start Date	End Date
	Project Manager:	Beall, James		D	esign	Apr-16	Nov-18
	Lead Agency:	Fairfax County Department of	<u>e</u>				1 - 10
Scope:		Transportation	ت ح		Land	Apr-18	Jun-18
Median extension and pedestrian	FC Project No:	2G40-088-022	O	Acc	quisition		
crossing with median refuge on Franconia Road at Westchester Street and left turn lane on Franconia Road at Bush Hill Drive	Program:		Sch	Utility Relocation		NA	NA
	TPP No:	122		ne.	location		
	Other Project No:			Construction		Apr-19	Sep-19
Trancoma Road at Bush filli Brive	Cinci i iojectivo.						Jun-19

Substantially complete 6/27/19.

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

Met with VRE April 2016. Informed of upcoming third rail project which may close area during construction. Project on hold pending plans for Atlantic Gateway expansion of CSX three train tracks. Bike parking constructed in July 2017 for 12 bikes. Staff will monitor of bike parking in fall 2019 to determine if additional temporary parking equipment is needed.

Franconia-Springfield Parkway from Spring Village Drive to Ridgeway Drive	Es		Curr Estim (Mi	nate	Total Funding (Mil \$)	ng	
			\$.8	3M	\$.5M	C & I	
District(s): Lee	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Madhusudhan, Galappa		D	esign	Oct-17	May-20
	Lead Agency: Fairfax County D Transportation	Fairfax County Department of	<u>e</u>				
Scope:		Transportation	n p		Land	NA	NA
Construct approximately 625 LF of	FC Project No:	2G40-088-066	a	Acc	uisition		
10-foot wide shared-use path on	Program:		c h	Utility		—_TBD	—TBD
north side of Franconia-Springfield	TPP No:	228	S	Rel	ocation	Mar-20	Jul-20
Parkway	Other Project No:			Con	struction	Jul-20	Apr-21

Pre-final design submitted 6/27/19. Consultant addressing partial comments received from VDOT. Meeting held with with VDOT on 8/22/19 to review the approval process for limited access line adjustment by Commonwealth Transportation Board.

Frontier Drive from Franconia- Springfield Parkway to Loisdale Road	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)		
	2677	Design	\$ 14	40M \$ 35N			
District(s): Lee	Project Type:	Secondary Road		Phase Design		Start Date	End Date
	Project Manager:	Bandy, Audra				Mar-16	Apr-19
	Lead Agency:	Virginia Department of	O				TBD
Scope:		Transportation	3		Land	TBD	TBD
Extend Frontier Drive including	FC Project No:	DOT-000008	e d	Acc	uisition		
improvements to circulation around	Program:		c h		Itility	TBD	TBD
Franconia-Springfield Metrorail Station and Franconia-Springfield	TPP No:	16	S	Rel	ocation		
Parkway ramps	Other Project No:	UPC 106742		Con	struction	TBD	TBD

Current contract for design approval only. Schedule shown for design approval only. Phase two of project will require a separate contract when the project delivery method will be determined. A design supplement was executed on 4/8/19. It includes a revision of the typical section and the intersection at WMATA entrance. Project coordination meetings held with WMATA in December 2018 and May 2019. Additional coordination with WMATA required to finalize scope of improvements. Schedule to be determined once resolved.

Project	Sta	itus and Details		ı	unding a	and Schedu	le		
I-95 Northbound Directional Off-Ramp to Northbound Fairfax County Parkway	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Fundi	Funding Type		
	95	On-Hold	\$8	1M \$ 4.193M		Federal			
District(s): Lee, Mount Vernon	Project Type:	Interstate		Phase		Start Date	End Date		
	Project Manager:	Askarzadeh, Negin		Design		Oct-11	Mar-17		
	Lead Agency:	Virginia Department of	<u>o</u>						
Scope:		Transportation	5		Land	NA	NA		
From I-95 Exit 166 for Route 286	FC Project No:	DOT-000019	a	Acc	uisition				
northbound, to 0.6 miles west of	Program:		Sch	Utility Relocation		NA	NA		
Exit 166 (PE only)	TPP No:	4							
	Other Project No:	UPC 93033		Con	struction	NA	NA		

Funding for design only. Preliminary design completed. Submitted application for House Bill 2 (HB2) funding in July 2016, but project was not selected for funding. VDOT held a public hearing in September 2016. Board endorsed public hearing plans on 3/14/17. Upon completion of necessary design documents, VDOT plans to submit the public hearing plans to VDOT's Central Office for design approval. No additional funds are available. Final plans will be developed once additional funding is identified.

Jefferson Manor Improvements Phase IIIA	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type		
	1614	Design	\$ 3.	.5M	\$ 4M	2007 Bonds		
District(s): Lee	Project Type:	Secondary Road		Phase		Start Date	End Date	
	Project Manager:	Turner, Latesa		D	esign	Mar-15	Apr-19	
	Lead Agency:	Fairfax County Department of Transportation	Ð				Aug-19	
Scope:			3	Land		Nov-17	Aug-18	
Infrastructure reconstruction on	FC Project No:	2G25-097-000	e d	Acc	quisition			
Albemarle Drive in Jefferson Manor	Program:		c h	Utility		Jul-18	Jun-19	
	TPP No:	220	S	Kei	ocation			
	Other Project No:			Con	struction	<u>May-19</u>	— Apr-20	
	other roject No.					Oct-19	Oct-20	

Received VDOT comment clearance on 7/22/19. Preparing permit submission which is anticipated in August 2019. SWPPP is being prepared. Utility relocations pf Washington Gas line and Fairfax Water are complete. Schedule adjusted due to additional time required to obtain final design approval.

Memorial Street/Donora Drive	Estima		Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type	
	1401	Design	\$.2	25M \$.25M		C & I & Proffer	
District(s): Lee	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Madhusudhan, Galappa		D	esign	TBD	TBD
	Lead Agency:	Lead Agency: Fairfax County Department of	O			Dec-18	Mar-21
Scope:		Transportation			Land	—_TBD	TBD
Construct crosswalk with median	FC Project No:	2G40-088-077	e d	Acc	quisition	Apr-20	Nov-20
refuge on east leg of Memorial	Program:		Sch	Utility		TBD	TBD
Street, curb bulb out and, crosswalk on Donora Drive	TPP No:	657	,	ке	location		
	Other Project No:			Cor	struction	—_TBD—	—_TBD
	other roject No.					Jun-21	Dec-21

Survey received on 4/19/19. Intermediate design submitted to VDOT on 7/10/19. Meeting held with CPTED on 7/31/19 to discuss design changes related to widening the pedestrian refuge island.

Project	Sta	itus and Details			Funding	and Schedu	le	
Richmond Highway Bus Rapid Transit (BRT)	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Fundi	Funding Type	
	1	Design	\$ 73	\$ 307N		NVTA, CMAQ, RSTP		
District(s): Lee, Mount Vernon	Project Type:	Transit		Phase		Start Date	End Date	
	Project Manager:	Aguayo, Vanessa		Design		May-18	TBD	
	Lead Agency:	Fairfax County Department of	<u>o</u>					
Scope:		Transportation			Land	TBD	TBD	
Implementation of BRT on	FC Project No:	2G40-114-000	a	Acc	quisition			
Richmond Highway from Huntington	Program:		Sch		Jtility	TBD	TBD	
Metrorail Station to Fort Belvior	TPP No:		7,	Relocation				
	Other Project No:			Con	struction	TBD	TBD	

Public meeting held 1/23/19. Environmental documentation, 20% design, survey, branding, travel demand and ridership models, and maintenance facility evaluation underway. Phase I (Huntington to Hybla Valley) completion scheduled for 2026. Phase II (Hybla Valley to Fort Belvoir) completion scheduled for 2028. Summer neighborhood meetings conducted in July-August 2019. Next public information meeting on 9/17/19.

Richmond Highway from Mount Vernon Memorial Highway to Napper Road	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type		
	1	Design	\$ 37	'2M	\$ 177.8M	M RSTP, NVTA Regional, Revenue Sharing		
District(s): Lee, Mount Vernon	Project Type:	Primary Road		Phase		Start Date	End Date	
	Project Manager:	Hamidi, AJ		Design Land		Jul-16	Dec-22	
	Lead Agency:	Virginia Department of	۵					
Scope:		Transportation	3			Jun-19	Nov-22	
Widen Richmond Highway from 4 to	FC Project No:	DOT-000023	e Q	Acc	quisition	Dec-19		
6 lanes	Program:		c h		Jtility	Jun-20	Dec-22	
	TPP No:	60	S	Rel	ocation	Jun-21	Jun-23	
	Other Project No:	UPC 107187		Con	struction	Apr-23	Aug-26	

The Design Public Hearing was held on 3/26/19. On 7/30/19, the Board of Supervisors endorsed the design public hearing plans. The start of ROW acquisition is anticipated in the winter of 2019. The schedule was adjusted due to refinements in the design intended to reduce ROW impacts, as well as measures to address stakeholder comments.

Route 1 Southbound from Collard Street and Holly Hill Road	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	1	Cancelled	\$.09	91M \$.091N		2014 Bonds	
District(s): Lee	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date
	Project Manager:	Shahnaj, Sonia	D		esign	Jun-18	TBD
	Lead Agency:	ead Agency: Fairfax County Department of Transportation	<u>-</u>		Lond	TBD	TBD
Scope:		•	ე ე	۸۰۰	Land quisition	TBD	טפו
Construct 5-foot concrete sidewalk	FC Project No:	5G25-061-033	e	ACC	quisition		
along southbound Route 1 from	Program:	RHPTI	Sch		Jtility	TBD	TBD
Collard Street to Holly Hill Road	TPP No:	188.06] "		location		
	Other Project No:		Construction		struction	TBD	TBD

Project was canceled due to upcoming BRT project going to construction sooner than anticipated. Bicycle and pedestrian improvements will be included with the BRT project.

Project	Sta	itus and Details		1	Funding	and Schedu	ıle
Route 1/Fordson Road	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Fundi	ng Type
	1	Complete	\$.1	25M \$.125M		2014 Bonds	
District(s): Lee	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Hojatzadeh, Max		Design		May-18	Jan-19
	Lead Agency:	Fairfax County Department of	a				Mar-19
Scope:		Transportation] n		Land	NA	NA
Construct approximately 30 LF of 5-	FC Project No:	5G25-061-035	a	Acc	uisition		
foot concrete sidewalk in southwest	Program:	RHPTI	Sch		Jtility	TBD	TBD
corner of Route 1 at Fordson Road intersection to complete missing link	TPP No:	188.08	,	Relocation			
intersection to complete missing mix	Other Project No:			Con	struction	Mar-19 Apr-19	— Aug-19 Jul-19

Construction substantially completed ahead of schedule on 7/11/19.

Shields Avenue Improvements Alignment Study	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	241	Study	\$ 4.	\$ 4.2M		2014	Bonds
District(s): Lee	Project Type:	Primary Road		Phase		Start Date	End Date
	Project Manager:	Qi, Maggie		D	esign	Aug-17	Jun-19
	Lead Agency: Fair	Fairfax County Department of	a				Apr-20
Scope:		Transportation	d u		Land	TBD	TBD
Phase I, analysis on the future	FC Project No:	5G25-059-009	a	Acc	quisition		
alternatives not to preclude future	Program:		c h	Utility		TBD	TBD
BRT operations and Phase II, look at	TPP No:	270	S	Rel	ocation		
alternative Concepts given Route 1 BRT project	Other Project No:			Const		TBD	TBD

Project is included in the 2014 Transportation Board Referendum. Phase 1, updated traffic projections using latest travel demand model and land use assumption from newly adopted Embark Comprehensive Plan and bus movements, was concluded summer 2019. Given findings time line of standalone project, BRT team incorporating project into overall project to streamline efforts and minimize reconstruction. Phase 2 of study will review construction needs and improving traffic conditions for Shields Avenue in light of BRT project.

South Van Dorn Street/Franconia Road Walkway	Route Number Status		Curr Estim (Mi		Total Funding (Mil \$)			
	613	Construction	\$.3	\$75M \$.4M		2014 Bonds		
District(s): Lee	Project Type:	Bicycle/Pedestrian			Phase	Start Date	End Date	
	Project Manager:	Beall, James		D	esign	Dec-15	Feb-19	
		Fairfax County Department of	a				Mar-19	
Scope:		Transportation	3		Land	Jan-18	Jul-18	
Construct approximately 430 LF of	FC Project No:	5G25-060-018	e d	Acc	quisition			
sidewalk along the west side of South Van Dorn Street and south of Franconia Road, including new bus stop pad and curb ramps	Program:		c h		Jtility	— TBD—	— TBD	
	TPP No:	353	S	Re	location	NA	NA	
	Other Project No:			Con	struction	—Apr-19	Jul-19	
stop pad and curb ramps	Other Project No.					May-19	Nov-19	

VDOT permit received 4/5/19. Construction NTP 8/16/19. Schedule adjusted due to additional time required to negotiate construction task order.

Project	Sta	ntus and Details		F	unding a	g and Schedule		
Springfield CBC Commuter Parking Garage	Route Number	Status	Curr Estim (Mi	rate Funding (Mil \$)		Fundi	ng Type	
		Land Acquisition	\$ 63.			C & I, FTA, CMAQ		
District(s): Lee	Project Type:	Transit		Phase Design		Start Date	End Date	
	Project Manager:	Luo, Caijun				Sep-14	Mar-18	
	Lead Agency:	Capital Facilities, DPWES	a				Aug-19	
Scope:			_ _ p		Land	Mar-18	<u>May-19</u>	
Facility includes transit center,	FC Project No:	DOT-000044	a	Acq	uisition		Sep-19	
commuter parking, carpool, bicycle	Program:		c h	Utility Relocation Construction		— Aug-19	— Jul-22	
and pedestrian facilities, public	TPP No:		S			Jan-20	Nov-22	
amenities, and a pedestrian bridge over Old Keene Mill Road	Other Project No:	ST-000033; UPC 106274				—Aug-19	Jul-22	
over Old Reelle Will Road	other rioject No.	31 000033, 01 0 100274				Jan-20	Nov-22	

Final site plan approval late July 2019. All building permit comments addressed. VDOT approval of MOT received. Preparing Bid document to submit to VDOT. Land acquisition for pedestrian bridge is complete. Easements with Fairfax Water and VDOT are being reviewed and processed. Schedule adjusted due to bridge redesign to address VDOT comments, issues related to conformance with Federally funded Locally Administered Projects, and enhanced MOT plans.

Telegraph Road at Hayfield Road	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Fundi	ng Type
	611	Project Initiation	\$ 3	M	\$ 3M	C	& I
District(s): Lee	Project Type:	Primary Road		Р	hase	Start Date	End Date
	Project Manager:	Lilley, Ronald		D	esign	Feb-19	Oct-20
	Lead Agency:	ead Agency: Virginia Department of					
Scope:		Transportation			Land	NA	NA
Provide an additional northbound	FC Project No:	DOT-000101	a	Acq	uisition		
through lane on Telegraph Road	Program:		Sch		tility	May-20	Oct-20
through the signalized intersection with Hayfield Road to reduce	TPP No:		, o,	Kei	ocation		
congestion and improve safety	Other Project No:			Con	struction	Feb-21	Aug-21

Funding agreement approved by the Board of Supervisors on 9/24/19, allowing transfer of funds to VDOT to implement project.

Telegraph Road Walkway	Route Number	Status	Estin	rent Total mate Funding (iil \$) (Mil \$) 75M \$ 6M		f		
	611	Land Acquisition	\$ 6.			2007 Bonds		
District(s): Lee	Project Type:	Bicycle/Pedestrian			Phase	Start Date	End Date	
	Project Manager:	Ayers, Robert		D	esign	Jun-11	Apr-19	
	Lead Agency:	airfax County Department of	O				Sep-19	
Scope:		Transportation			Land	Sep-17	Mar-19	
Pedestrian improvements and	FC Project No:	ST-000021-023	e d	Acc	quisition		Sep-19	
approximately 3,500 LF of 4-foot bike lane along east side of Telegraph Road from South Kings Highway to Lee District Park	Program:		c h		Jtility	Mar-18	— Aug-19	
	TPP No:		S	Re	location		Feb-20	
	Other Project No:	4YP201-PB023		Con	struction	— May- 19——		
ingilway to Lee District Fark	other rojectivo.	711 201 1 5025				Nov-19	May-21	

Final project plat and utility permit documents with GSA for sign off. Dominion Power, Cox, and Verizon waiting on GSA permit, MCI cable relocation underway. Signal Plan approved. VPDES re-issuance application submitted to LDS 4/10/19. Final curb ramp revisions to VDOT on 7/26/19 for approval to apply for permit. Schedule to be adjusted after ongoing land negotiations and utility permits are concluded with GSA which is anticipated in October 2019.

Project	Sta	itus and Details			Funding	and Schedule		
Telegraph Road Walkway Phase I from Pike Road to Rose Hill Drive	Route Number	Status	Estin	rrent Total mate Funding //iil \$) (Mil \$)		Fundi	ng Type	
	611	Construction	\$ 1.6M \$		\$ 2.1M	2014	Bonds	
District(s): Lee	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date	
	Project Manager:	El Kaissi, Mohamad		Design		Oct-15	<u>May-19</u>	
	Lead Agency:	Fairfax County Department of	o				Apr-19	
Scope:		Transportation			Land	May-18	Feb-19	
Install 1,235 LF of 5-foot sidewalk to	FC Project No:	ST-000036-014	a	Acc	quisition			
fill in missing links, including	Program:		Sch		Jtility	Jan-19	Jun-19	
crosswalks and curb ramps	TPP No:	180] ,		location			
	Other Project No:			Cor	struction	Jul-19	May-20	

VDOT permit received 5/15/19. Construction package submitted to UDCD on 6/26/19. Overhead utility relocation was completed on 6/30/19. Title sheet was signed by UDCD on 7/3/19.

Telegraph Road Walkway Phase II from Pike Road to Wilton Road	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type	
	611	On-Hold	\$ 3.6	525M		2014 Bonds	
District(s): Lee	Project Type:	Bicycle/Pedestrian		P	hase	Start Date	End Date
	Project Manager:	Bandy, Audra		E Land		TBD	TBD
		Fairfax County Department of Transportation	O				
Scope:			n p			TBD	TBD
Construct 5-foot of concrete	FC Project No:	ST-000036-017	a	Acq	uisition		
sidewalk to fill in missing links,	Program:		c h		tility	TBD	TBD
including crosswalks and curb ramps	TPP No:	180	S	Kei	ocation		
	Other Project No:			Constru		TBD	TBD

FCDOT is coordinating with DPWES and VDOT on two creek restoration projects that will impact the sidewalk design. Also, DPWES is working with VDOT on a request to maintain a retaining wall along the creek. DPWES has completed a value engineering study for the creek restoration. The design and permitting for the creek restoration is expected to be completed by May 2020. This project is on hold until construction of the creek restoration is complete which is anticipated to occur in FY 2023.

Telegraph Road Walkway Phase III from Wilton Road to Farmington Drive	Est		Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type		
	611	Construction	\$.9	5M	\$.95M	2014 Bonds		
District(s): Lee	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
	Project Manager:	El Kaissi, Mohamad		D	esign	Oct-15	May-19	
	Lead Agency: Fa	Fairfax County Department of	O				Apr-19	
Scope:		Transportation	3		Land	May-18	Mar-19	
Install 960 LF of 5-foot sidewalk to	FC Project No:	ST-000036-018	e d	Acc	uisition			
fill in missing links, including crosswalks and curb ramps	Program:		c h		Itility	Jan-19	Jun-19	
	TPP No:	180	S	Rel	ocation		Apr-19	
	Other Project No:			Construction		Jul-19	May-20	

Utility relocation completed on 4/24/19. VDOT permit received 5/10/19. Construction package was submitted to UDCD on 6/25/19. Title sheet was signed by UDCD on 7/3/19.

Project	Sta	itus and Details			Funding	g and Schedule		
Van Dorn Street Pedestrian and Bicycle Access Improvements	Route Number	Status	Estin	rrent Total mate Funding fil \$\frac{1}{3}\text{ (Mil \$\frac{5}{3}\text{ 1M}}		Funding Type		
	613	Design	\$ 2.			C & I, Federal		
District(s): Lee	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Turner, Latesa				Feb-18	Feb-22	
	Lead Agency:	Fairfax County Department of	<u>o</u>					
Scope:		Transportation			Land	Jan-21	Aug-21	
Construct approximately 2,000 LF of	FC Project No:	2G40-088-029	a	Acc	uisition			
8 to 10-foot walkway along north	Program:		Sch	Utility Relocation		TBD	TBD	
side of South Van Dorn Street from Oakwood Road to Alexandria City	TPP No:	182						
Line	Other Project No:			Con	struction	Sep-22	Dec-23	

Intermediate design distributed for review on 3/29/19.

Project	Sta	itus and Details			Funding	and Schedule		
Backlick Road and Industrial Road	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Fundi	ng Type	
	617	Design	\$ 5	5M \$ 4M		TBD		
District(s): Lee, Mason	Project Type:	Secondary Road		Phase Design		Start Date	End Date	
	Project Manager:	Nabavi, Seyed				TBD	TBD	
	Lead Agency:	Fairfax County Department of	a			Apr-19		
Scope:		Transportation	n p		Land	TBD	TBD	
Construct a left turn lane on Backlick	FC Project No:	2G40-087-010	a	Acc	uisition			
Road, including pedestrian	Program:		Sch		Itility	TBD	TBD	
improvements along northbound side of Backlick Road between	TPP No:	21	0,	Relocation				
Hechinger Drive and Industrial Road	Other Project No:			Con	struction	TBD	TBD	

Preliminary design is in progress. Utility designation completed. Project schedule developed up to intermediate design phase. Remaining scope and schedule to be determined after intermediate design completion. Second task order will be issued for final design.

Backlick Road Walkway (east side)			Curr Estim (Mi		Total Funding (Mil \$)	Funding Type 2007 Bonds	
	617	On-Hold	\$.2	25M \$.08M			
District(s): Mason	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
.,	Project Manager:	Marsh, Dennis		Land		TBD	TBD
	Lead Agency:	Fairfax County Department of	<u>e</u>				
Scope:		Transportation	n p			Jul-09	TBD
Approximately 360 LF of walkway	FC Project No:	ST-000021-025	a	Acc	uisition		
along east side of Backlick Rd	Program:		Sch	Utility		TBD	TBD
opposite the Wilburdale community	TPP No:		J 65	Relocation			
	Other Project No:	4YP201-PB025		Con	struction	TBD	TBD

Final design is complete. 2 of 3 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	Curr Estim (Mi		Total Funding (Mil \$)	Fundi	ng Type
	617	Design	\$ 1.5	55M	\$ 1.1M	2014	Bonds
District(s): Mason	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Turner, Latesa				Jul-16	Aug-19
	Lead Agency:	Fairfax County Department of	a				Sep-19
Scope:		Transportation	3		Land	Jan-19	Jul-19
Construct approximately 750 LF of	FC Project No:	5G25-060-020	e d	Acc	quisition		
concrete sidewalk along the east	Program:		ch	Utility		Feb-19	Sep-19
side of Backlick Road	TPP No:	90	S	ке	ocation		
	Other Project No:			Con	struction	Sep-19 Oct-19	May-20

Final design is in progress. Second pre-final plans distributed for review on 7/9/19. Land acquisition completed 7/24/19. Utility relocations are in progress.

Project	Sta	itus and Details			Funding	and Schedule		
Edsall Road Walkway from Timber Forest Drive to Edsall Gardens Apartments	Route Number	Status	Estin	rrent Total imate Funding Mil \$) (Mil \$)		Funding Type		
·	648	Construction	\$.725M \$.7		\$.7M	2014 Bonds		
District(s): Mason	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date	
	Project Manager:	Hojatzadeh, Max		Design		Dec-15	Nov-18	
	Lead Agency:	Fairfax County Department of	e e					
Scope:		Transportation	- p		Land	Aug-17	Apr-18	
Construct approximately 1,060 LF of	FC Project No:	5G25-060-024	a	Acc	quisition			
sidewalk along westbound Edsall	Program:		Sch	Utility		Mar-18	Jul-18	
Road and add signalized pedestrian crossing at Timber Forest Drive and	TPP No:	113	0,	ке	location			
Edsall Road	Other Project No:			Construction		Feb-19	— Sep-19	
<u> </u>	.,						Oct-19	

Construction is 95% complete. Schedule was adjusted to match construction contract duration.

Glen Forest Drive Walkway from Route 7 to Glen Forest Elemetary School	Route Number	Status	Curr Estim (Mi	nate	Total Funding (Mil \$)	Funding Type	
	2773	Complete	\$.9	5M	\$ 1.2M	С	& I
District(s): Mason	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Hojatzadeh, Max				Mar-15	Jan-19
	Lead Agency:	Fairfax County Department of	۵				
Scope:		Transportation	_ _ p		Land	Mar-18	Oct-18
Construct approximately 1,150 LF of	FC Project No:	5G25-060-028	a	Acc	quisition		
sidewalk along the south side of	Program:		c h		Jtility	Nov-18	<u> May-19</u>
Glen Forest Drive from Leesburg Pike to Moray Lane	TPP No:	128	S	Re	location		Jul-19
	Other Project No:			Con	struction	Mar-19	— Sep-19
	Cilici i roject No.						Aug-19

Construction substantially completed on 8/22/19.

Holmes Run Stream Valley Trail			Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
		Project Initiation	\$ 1	.5M	\$ 1.5M	C	& I
District(s): Mason	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	TBD, To Be Determined		D	esign	TBD	TBD
	Lead Agency:	Fairfax County Department of	<u> </u>				
Scope:		Transportation	n p	Land		TBD	TBD
Upgrade and pave Holmes Run	FC Project No:	2G40-088-067	a	Acq	uisition		
Stream Valley Trail	Program:		Sch	Utility		TBD	TBD
	TPP No:	230	",	Kei	ocation		
	Other Project No:			Construction		TBD	TBD

Project scoping deferred until funding is identified.

Project	Sta	itus and Details			Funding	and Schedule		
Little River Turnpike Walkway from Columbia Road to Mayhunt Court	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Fundi	ng Type	
	236	Utility Relocation	\$ 1.	75M \$ 1.1M		2014 Bonds		
District(s): Mason	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date	
	Project Manager:	Lauretti, Francesco		Design		Jun-16	Jun-19	
	Lead Agency:	Fairfax County Department of	ه					
Scope:		Transportation	_ _ p		Land	Apr-18	May-19	
Construct approximately 2,580 LF of	FC Project No:	5G25-060-045	a	Acc	uisition			
5-foot sidewalk, including curb and	Program:		c h		Jtility	—_TBD—	—TBD	
gutter	TPP No:	235	S	Relocation Construction		May-19	Oct-19	
	Other Project No:					— Jul-19—	— Jun-20	
	other roject No.					Sep-19	Aug-20	

VDOT permit received 7/16/19. Stormwater Pollution Prevention Plan is being prepared. VPDES Registration Statement submitted to LDS 7/25/19. Land acquisition completed 5/21/19. Change in schedule due to delay in receiving comments from VDOT.

Little River Turnpike Walkway from Hillbrook Drive to Little River Run Drive	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	236	Design	\$ 6.7	.75M \$ 3M		2014 Bonds	
District(s): Mason	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Lauretti, Francesco		D	esign	Aug-17	Sep-20
	Lead Agency:	Fairfax County Department of Transportation	O				May-21
Scope:				Land		Nov-19	— Aug-20
Construct 1,550 LF of 9-foot wide,	FC Project No:	5G25-060-044	e d	Acc	quisition	Jun-20	Mar-21
curb abutted sidewalk	Program:		c h	Utility Relocation		—Sep-20—	Jan-21
	TPP No:	234	S			Apr-21	Jun-21
	Other Project No:			Con	struction	Feb-21	Jun-22
	other rioject No.					Jul-21	Aug-22

Pre-final design is in progress. Project schedule revised due to additional time needed to discuss and resolve design options with property owners. Agreement in progress. Working with utility companies to resolve options for pole placement.

	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type		
	4054	Complete	\$.7	75M \$.4M		2014 Bonds		
	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
	Project Manager:	Nabavi, Seyed		D	esign	Jan-15	Sep-18	
	Lead Agency:	Fairfax County Department of Transportation	u le		Land	May-16	Mar-17	
Approximately 475 LF of sidewalk,	FC Project No:	5G25-060-031	e d	Acquisition				
including curb and gutter on east side of Medford Drive from Davian Drive to Four Year Run	Program:		Sch	Utility Relocation		Jan-17	Mar-17	
	TPP No:	151			struction	Dec-18	II. 40	
	Other Project No:			COII	Struction	200 10	Jul-19 May-19	

Construction substantially complete on 5/24/19.

Project	Sta	itus and Details		Funding and Schedule						
North Chambliss Street/Beauregard Street	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Fundi	Funding Type			
	713	Design	\$ 2	2M \$1M		2014 Bonds				
District(s): Mason	Project Type:	Secondary Road		Phase		Start Date	End Date			
	Project Manager:	Nabavi, Seyed		Design		Dec-16	TBD			
	Lead Agency:	Fairfax County Department of	<u>e</u>							
Scope:		Transportation	n p		Land	TBD	TBD			
Extend island at slip lane and	FC Project No:	5G25-059-003	a	Acq	uisition					
construct approximately 1000 LF of	Program:		Sch		Itility	TBD	TBD			
5-ft sidewalk from Meeting House Way to Lincolnia Senior Center	TPP No:	320		Relocation			TDD			
entrance	Other Project No:			Con	struction	TBD	TBD			

Survey completed on 7/18/19. Pre-scoping document received on 5/6/19. Task order approved. Developing project schedule.

Peace Valley Lane Walkway	Es		Curr Estim (Mi		Total Funding (Mil \$)	Funding Type OTHER	
		Design	\$ 1.	.3M \$.5M			
District(s): Mason	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Fasceski, Jeff		Design Design		Aug-18	Oct-21
	Lead Agency: F	Fairfax County Department of					
Scope:		Transportation	5			Jul-20	Jan-21
Construct approximately 825 LF of	FC Project No:	2G40-088-049	a	Acc	uisition		
5-foot concrete sidewalk along	Program:		Sch		Itility	Mar-21	Jul-21
Peace Valley Lane near Justice High School	TPP No:	161	,		ocation		
SCHOOL	Other Project No:			Con	struction	Apr-22	May-23

Pre-final design being finalized. Additional survey in progress to locate trees on FCPA property that are potentially impacted by the project.

Route 236 Corridor Bicycle Improvements	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Fundi	ng Type
	236	Project Initiation	\$ 7.	5M	\$ 7.5M	С	& I
District(s): Mason	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Delmare, Lauren				TBD	TBD
	Lead Agency:	Fairfax County Department of	<u>e</u>				
Scope:		Transportation	ح ح		Land	TBD	TBD
Add bicycle lanes, wide curb lanes,	FC Project No:	2G40-088-033	o	Acc	uisition		
bicycle shoulders to complete	Program:		Sch		Itility	TBD	TBD
network gaps from City of Fairfax to City of Alexandria	TPP No:	229	"	Kei	ocation		
City of Alexandria	Other Project No:			Con	struction	TBD	TBD

Study is complete and was endorsed by the Board on 7/25/17. Will be separated into multiple projects. Finalizing project scoping. Will forward for design once funding is available.

Project	Sta	itus and Details			Funding	and Schedu	le	
Route 236 from High Place to Old Columbia Pike	Route Number	Status	Estin	Current Estimate (Mil \$) (Mil \$) \$ 4.25M \$ 1.3M Phase Design		Funding Type		
	236	Design	\$ 4.			2014 Bonds		
District(s): Mason	Project Type:	Bicycle/Pedestrian				Start Date	End Date	
	Project Manager:	Zahirieh, Shahla				Nov-17	May-21	
	Lead Agency:	Fairfax County Department of	a					
Scope:		Transportation	_ _ p		Land	Sep-20	Apr-21	
Construct 1,500 LF of 8-foot wide	FC Project No:	5G25-060-043	a	Acc	uisition			
walkway along north side of Little	Program:		c h		Itility	—_TBD	—TBD	
River Turnpike to both west of and	TPP No:	205	S	Relocation		May-21	Jul-21	
east of Roberts Avenue	Other Project No:			Con	struction	Jun-21	May-22	

Pre-final design plans distributed for review on 6/25/19.

Route 236 Widening from I-495 to John Marr Drive	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type TBD	
	236	On-Hold			\$ 2.5M		
District(s): Braddock, Mason	Project Type:	Secondary Road		F	hase	Start Date	End Date
	Project Manager:	Luo, Caijun		Design Design		TBD	TBD
	Lead Agency:	Fairfax County Department of					
Scope:		Transportation	ב ס			TBD	TBD
Widen from 4 to 6 lanes, including	FC Project No:	DOT-000026	a	Acq	uisition		
streetscape improvements	Program:		Sch		tility	TBD	TBD
	TPP No:	221] ,	Kei	ocation		
	Other Project No:			Con	struction	TBD	TBD

Cost estimate being developed. Partial funding for feasibility study. Improves access and facilitates economic redevelopment. Project is on hold until further funding is identified.

Route 50 Walkway from Graham Road to Wayne Road District(s): Mason	Route Number Status Curr Estim		nate	Total Funding (Mil \$)	Funding Type		
	50	Construction	\$.4	84M \$.484N		RSTP, CMAQ	
	Project Type:	Bicycle/Pedestrian			Phase	Start Date	End Date
	Project Manager:	Nabavi, Seyed		D	esign	Oct-13	Jun-17
	Lead Agency:	Fairfax County Department of Transportation	<u>o</u>				
Scope:			5	_	Land	NA	NA
Approximately 500 LF of sidewalk	FC Project No:	AA1400056-12	Ð	Acc	quisition		
and trail on south side of Route 50	Program:	RT50	Sch		Jtility location	Apr-17	Oct-17
	TPP No:		7	Ke	location		
	Other Project No:	RT50-056; UPC 108500		Cor	struction	Aug-18	Oct-19 Dec-19

Construction 95% complete. Construction NTP 4/25/19. Contract awarded 2/27/19. Project construction bundled with Project #1400055-2012, Route 50 Sidewalk from Cedar Hill Road to Allen Street. Schedule adjusted, because it took longer than anticipated to process the bid approval.

Project	Sta	itus and Details		I	unding a	and Schedule		
Route 50 Walkway from South Street to Aspen Lane	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type	
	50	Complete	\$ 1.2	\$ 1.284M		RSTP	, CMAQ	
District(s): Mason	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	El Kaissi, Mohamad		D	esign	Oct-13	Sep-17	
	Lead Agency:	Fairfax County Department of Transportation	<u>-</u>	_		Nov-16	Mar-17	
Scope:		<u>'</u>	D D		Land uisition	INON-10	IVIdI-1/	
Approximately 1,300 LF of sidewalk	FC Project No:	AA1400061-12	h e		'			
and trail on south side of Route 50	Program:	RT50	Scl		tility ocation	Apr-17	Apr-18	
	TPP No:							
	Other Project No:	RT50-061; UPC 108493		Construction		Jul-18	Jul-19 May-19	

Construction substantially complete 5/31/19.

Route 50 Walkway from Woodlawn Avenue to Church			Curr Estim (Mi	nate	Total Funding (Mil \$)		
	50	Complete	\$.50	508M \$.508M			
District(s): Mason	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Roberson, Jeanmarie		Design		Oct-13	Jun-17
	Lead Agency:	Fairfax County Department of	o				
Scope:		Transportation	l n		Land	Oct-16	May-17
Approximately 550 LF sidewalk on	FC Project No:	AA1400057-12	a	Acc	uisition		
north side of Route 50	Program:	RT50	_		Itility	NA	NA
	TPP No:		,	Kei	ocation		
	Other Project No:	RT50-057; UPC 108497		Con	struction	Nov-17	— Apr-19
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						Mar-19

Construction was substantially completed on 3/27/19.

Route 50 Widening from Cedar Hill Road to Annandale Road	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	50	On-Hold	\$ 47	7.5M \$ 5M		NVTA Local	
District(s): Mason, Providence	Project Type:	Primary Road		F	hase	Start Date	End Date
	Project Manager:	Bandy, Audra		Des		TBD	TBD
	Lead Agency:	, ,	<u>ө</u>		_		
Scope:		Transportation	D D		Land	TBD	TBD
Widen Route 50 inside the Beltway	FC Project No:	DOT-000030	a	Acc	uisition		
from 4 to 6 lanes, including	Program:		Sch	Utility		TBD	TBD
intersection improvements and pedestrian and bicycle facilities	TPP No:	69] ,	Kei	ocation		
pedestrian and bicycle facilities	Other Project No:			Con	struction	TBD	TBD

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

Project	Sta	atus and Details			Funding	and Schedu	ıle
Route 50/Allen Street	Route Number	Status	Estir	urrent Total timate Funding Mil \$) (Mil \$)		Fundi	ng Type
	50	Complete		25M \$.258M		RSTP, CMAQ	
District(s): Mason, Providence	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date
	Project Manager:	El Kaissi, Mohamad		D	esign	Oct-13	Jun-17
	Lead Agency:	Fairfax County Department of					
Scope:		Transportation	n p		Land	Nov-16	May-17
Pedestrian intersection and bus stop	FC Project No:	AA1400052-12	a	Acc	quisition		
improvements	Program:	RT50	Sch		Jtility location	NA	NA
	TPP No:		"				
	Other Project No:	RT50-052; UPC 108494		Cor	struction	Nov-17	Apr-19 Mar-19

Construction substantially complete 3/27/19.

Seminary Road Walkway from north of Magnolia Lane to Colfax Avenue			Curr Estim (Mi	nate	Total Funding (Mil \$)	Funding Type		
	716	Land Acquisition		.05M \$ 1.6M		2014 Bonds		
District(s): Mason	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	Marsh, Dennis		D	esign	Sep-16	Oct-19	
	Lead Agency:	Fairfax County Department of	a				Sep-19	
Scope:		Transportation		Land		Aug-18	Aug-19	
890 LF of sidewalk along Seminary	FC Project No:	, , , , , , , , , , , , , , , , , , ,		- Acquisitio				
Road from north of Magnolia Lane	Program:		c h	Utility		Feb-19	Sep-19	
to City of Alexandria limits before	TPP No:	169	S	Rel	ocation		Apr-19	
Calhoune Avenue	Other Project No:			Con	struction	Nov-19	Jun-20	

Plans approved on 7/2/19. LAD NTP issued on 8/13/18. Land rights on 9 of 14 properties have been acquired. Public Hearing for acquisition of land rights held on 7/30/19. Verizon and Cox lines relocations complete. In plan water meter adjustments required. TMP and pavement markings and signage and project data sheet have been approved.

Seven Corners Interchange Improvements	Route Number Status Curr Estim (Mi			Total Funding (Mil \$)	Funding Type		
		Project Initiation	\$ 9	5M	\$ 4.35M	RSTP, NVTA Local	
District(s): Mason, Providence	Project Type:	Primary Road		F	hase	Start Date	End Date
	Project Manager:	TBD, To Be Determined	Design		TBD	TBD	
	Lead Agency:	Fairfax County Department of	<u>o</u>				
Scope:		Transportation	D D		Land	TBD	TBD
Interchange improvements	FC Project No:	2G40-076-000	O	Acc	uisition		
	Program:		Sch		Itility ocation	TBD	TBD
	TPP No:	9	"				
	Other Project No:			Construc		TBD	TBD

Partial funding for study and alternatives analysis. Continuing work on follow-on motions the Board adopted with the Comprehensive Plan Amendment. As of July 2018, NVTA approved \$1.35 million in RSTP funds. County has additional \$3 million in local funding available for Phase 1A Segment 1A (new road connecting Route 50 westbound on-ramp with a bridge over Route 50 to Sleepy Hollow Road, with a project estimate of \$95 million). County continues to apply to state and regional sources for additional funds.

Project	Sta	ntus and Details			Funding	and Schedu	le
Sleepy Hollow Road Walkways from Columbia Pike to Route 7	Route Number	Status	Cur Estin (M		Total Funding (Mil \$)	Fundi	ng Type
	613	Design	\$ 6.	25M	\$ 4.3M	C & I	
District(s): Mason	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Vanzandt, Mark		D	esign	Aug-16	Jun-21
	Lead Agency:	Fairfax County Department of	<u> </u>				
Scope:		Transportation	ے ت		Land	May-20	Jan-21
Construct approximately 5,400 LF of	FC Project No:	2G40-088-028	a	Acc	uisition		
5-foot sidewalk and variable width	Program:		Sch		Itility ocation	TBD	TBD
asphalt trail along Sleepy Hollow Road	TPP No:	172					
Nodu	Other Project No:			Con	struction	Nov-21	— Mar-23
							Dec-22

Pre-final design is in progress. Test hole request submitted in June 2019. Storm drain video pipe inspections and geotechnical soil borings were completed in July 2019.

Project	Sta	itus and Details			unding	and Schedu	le
Belle View Boulevard and George Washington Parkway	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type
	1510	On-Hold	\$.4	4M	\$.1M	C & I	
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Jarvis, Mackenzie		Design		TBD	TBD
	Lead Agency:	Fairfax County Department of	<u>e</u>				
Scope:		Transportation	ت و		Land	TBD	TBD
Add bicycle/pedestrian crossing and	FC Project No:	2G40-088-065	h e (uisition		
connection to Mount Vernon trail	Program:		Sch		Itility	TBD	TBD
	TPP No:	227		Relocation			T00
	Other Project No:			Con	struction	TBD	TBD

Project is on hold pending the outcome of the National Park Service study which is expected to be completed March 2020.

Fairfax County Parkway/Terminal Road	Route Number Status		Curr Estim (Mi		Total Funding (Mil \$)	Funding Type		
	3726	Design	\$ 2.2	.25M \$ 1.5I		NVTA Local		
District(s): Lee, Mount Vernon	Project Type:	Secondary Road		Phase		Start Date	End Date	
	Project Manager:	Hojatzadeh, Max				TBD	TBD	
	Lead Agency: Fa	Fairfax County Department of	a			May-19	May-22	
Scope:		Transportation			Land	—_TBD	TBD	
Addition of left turn lane on	FC Project No:	2G40-087-020	e d	Acc	uisition	Jul-21	Mar-22	
eastbound Terminal Road at the	Program:		c h		Itility	TBD	TBD	
intersection of Fairfax County Parkway	TPP No:	27.03	S	Rel	ocation	Apr-22	Oct-22	
	Other Project No:			Con	struction	— TBD—	TBD	
	other Project No.					Jul-22	May-23	

Survey received on 5/13/19. Design NTP issued on 5/29/19. Preliminary design is in progress.

Giles Run Connector Road from Lorton Road to Laurel Hill Adaptive Reuse Site	Route Number	Status	Curr Estim (Mi	-	Total Funding (Mil \$)	Funding Type	
	3362	3362 Design \$ 4M		łМ	\$ 2.8M	С	& I
District(s): Mount Vernon	Project Type:	Secondary Road		F	Phase	Start Date	End Date
	Project Manager:	Turner, Latesa		Design σ		Dec-17	Apr-20
	Lead Agency: Fairfax Cour	Fairfax County Department of	<u>o</u>				
Scope:		Transportation			Land	Nov-19	Jan-20
Improve existing park access road	FC Project No:	2G40-067-000	a	Acc	quisition		
and construct 1500 LF of 8-foot	Program:		Sch		Jtility	Feb-20	May-20
asphalt trail between Lorton Road and the Laurel Hill Adaptive Re-use	TPP No:		J 05	Rei	ocation		
Development	Other Project No:			Con	struction	Oct-20	Oct-21

 $\label{pre-final} \textit{Pre-final design is in progress.} \textit{This project will be permitted through the LDS review process.}$

Project	Sta	itus and Details		1	Funding a	and Schedu	le	
Gunston Cove Road Walkway from Cranford Street to Amsterdam Street	Route Number	Status	Estin	rrent Total imate Funding Mil \$) (Mil \$)		Funding Type		
	600	Complete	\$.7	75M	\$.5M	2014	Bonds	
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Madhusudhan, Galappa				Apr-16	Apr-18	
	Lead Agency:	ad Agency: Fairfax County Department of						
Scope:		Transportation	ت و		Land	Jul-17	Sep-17	
Construct approximately 320 LF of	FC Project No:	5G25-060-029	Ð	Acc	uisition			
5-foot concrete sidewalk, including	Program:		Sch		Itility	NA	NA	
curb and gutter and drainage improvements along north side of	TPP No:	131	- 0,	Kei	ocation			
Improvements along north side of Gunston Cove Road	Other Project No:			Con	struction	Sep-18	May-19	

Substantially complete 5/31/19.

Gunston Road from Richmond Highway to the Potomac River (Mason Neck Trail)			Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	242	Project Initiation	\$ 5	5M \$ 5M			
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Stevens, Daniel		Design		TBD	TBD
	Lead Agency: Fairfax County Departm Transportation	Fairfax County Department of	O				
Scope:		Transportation	a b	Land		TBD	TBD
Construct missing walkway links	FC Project No:	2G40-088-031	a	Acq	uisition		
	Program:		c h	Utility		TBD	TBD
Gartlan Great Marsh Trailhead parking lot to Julia Taft Way	TPP No:	206	S	Rei	ocation		
	Other Project No:			Consti		TBD	TBD

Finalizing project scope and identifying potential funding sources to advance the project. On 9/24/19, BOS approved submitting a Transportation Alternatives application for this project for up to \$1,000,000, including a 20% local match of up to \$200,000.

Hooes Road from Fairfax County Parkway to Silverbrook Road	Route Number	Status	Estim	rent Total mate Funding fil \$) (Mil \$)		Funding Type		
	636	Project Initiation	\$ 20.	55M	\$ 15M	TBD		
District(s): Mount Vernon, Springfield	Project Type:	Secondary Road		F	hase	Start Date	End Date	
Scope:	Project Manager:	TBD, To Be Determined		Desi		TBD	TBD	
	Lead Agency:	Fairfax County Department of Transportation	u le		Land	TBD	TBD	
Widen from 2 to 4 lanes, including	FC Project No:	DOT-000055	e d	Acq	uisition			
pedestrian signal and pedestrian and	Program:		Sch		Itility ocation	TBD	TBD	
bicycle facilities	TPP No:	55						
	Other Project No:			Con	struction	TBD	TBD	

Project scoping deferred until funding is identified.

Project	Status and Details Funding and Schedule						le		
Hooes Road Walkway from Ox Road to Furnace Road	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Funding Type			
	636	Project Initiation	\$.	4M	\$.4M	С	C & I		
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date		
	Project Manager:	Stevens, Daniel		Design		TBD	TBD		
	Lead Agency:	Fairfax County Department of	<u>e</u>						
Scope:		Transportation	5		Land	TBD	TBD		
Construct walkway on north side of	FC Project No:	2G40-088-023	a	- Acquisition					
Hooes Road from Route 123 to	Program:		v			TBD	TBD		
Lorton Road, including crosswalks to existing walkways on Lorton Road	TPP No:	132	J ,						
	Other Project No:		Construction		TBD	TBD			

Project scoping is under final review. Will forward for design once funding is available.

Hooes Road/Newington Forest Avenue	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Funding Type	
	636	Complete		75M	\$.2M	2014 Bonds	
Scope: Construct 5-foot concrete sidewalk along the south side of Newington Forest Avenue from Treasure Tree Court to Hooes Road, including	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Nabavi, Seyed		Design		Jan-16	Jan-19
	Lead Agency:	Fairfax County Department of	<u> </u>				
		Transportation	_ _ p	Land		Feb-18	Apr-18
	FC Project No:	5G25-060-011	a	Acquisition			
	Program:		Sch	_	tility	May-18	Sep-18
	TPP No:	337] ",	∽ Relocation			
	Other Project No:			Con	struction	Feb-19	Sep-19
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						Jul-19

Construction substantially complete on 7/19/19.

I-95 Northbound Directional Off-Ramp to Northbound Fairfax County Parkway	Route Number	Status	Curre Estim (Mi	ate	Total Funding (Mil \$)	Funding Type	
	95	On-Hold	\$ 8	LM \$ 4.193		/I Federal	
Scope: From I-95 Exit 166 for Route 286 northbound, to 0.6 miles west of Exit 166 (PE only)	Project Type:	Interstate		P	hase	Start Date	End Date
	Project Manager:	Askarzadeh, Negin		Desi		Oct-11	Mar-17
	Lead Agency:	Virginia Department of Transportation	e e		Land	NA	NA
	FC Project No:	DOT-000019	e d	Acquisition			
	Program:		ပ			NA	NA
	TPP No:	4	o				
	Other Project No:	UPC 93033				NA	NA

Funding for design only. Preliminary design completed. Submitted application for House Bill 2 (HB2) funding in July 2016, but project was not selected for funding. VDOT held a public hearing in September 2016. Board endorsed public hearing plans on 3/14/17. Upon completion of necessary design documents, VDOT plans to submit the public hearing plans to VDOT's Central Office for design approval. No additional funds are available. Final plans will be developed once additional funding is identified.

Project	Sta	itus and Details		Funding and Schedule					
Lorton Arts Access Road	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Fundi	Funding Type		
		Construction	\$ 1.	.7M	\$ 1.2M	Bonds			
District(s): Mount Vernon	Project Type:	Secondary Road		Phase Design		Start Date	End Date		
	Project Manager:	Nabavi, Seyed				Feb-16	Sep-18		
	Lead Agency:	d Agency: Fairfax County Department of							
Scope:		Transportation	n p	Land		Jan-18	Feb-18		
Provide direct access from Lorton	FC Project No:	TS-000020-001	Ð	Acc	quisition				
Arts to Workhouse Road south of existing entrance near Route 123	Program:		ပ	Utility Relocation Construction		NA	NA		
	TPP No:								
	Other Project No:					Oct-18	—Sep-19—		
	,,,,,,						Oct-19		

Construction 45% complete. Schedule adjusted because schedule was developed based on assumption of one month for surcharge; however, it took three months for the soil to settle.

Mount Vernon Memorial Highway - Potomac Heritage National Scenic Trail	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type	
	235	Design	\$ 5.	5M	\$ 6.5M	C	& I
Scope: Complete missing links of trail near Washington's Mill Historic State Park to Grist Mill Park, including bridge over Dogue Creek	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Shahnaj, Sonia		Land Acquisition		Jan-19	Oct-21
	Lead Agency: Fairfax County Department Transportation	Fairfax County Department of	d u le				
		Transportation				Dec-20	Jul-21
	FC Project No:	2G40-088-026	a				
	Program:		c h		Itility	Aug-21	Mar-22
	TPP No:	154	o	∽ Relocation			
	Other Project No:			Con	struction	Dec-21	Dec-22

Environmental work is underway. United States Army Corps of Engineers issued preliminary jurisdictional determiniation on 6/28/19. Cultural resources study is finalized and will be submittd to DHR. Intermediate design is in progress.

Old Mount Vernon Road Walkway from Mount Vernon Highway to Westgate Drive	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type	
	623	Construction	\$ 1.5	1.525M \$ 2.	\$ 2.1M	2014	Bonds
Scope: Construct 5-foot sidewalk along	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Zahirieh, Shahla		D	esign	Apr-16	Aug-18
	Lead Agency:	Fairfax County Department of Transportation	u le		Land	Oct-17	May-18
	FC Project No:	ST-000036-016	e d	Acquisition			
	Program:		Sch		Itility ocation	Jun-18	Oct-18
	TPP No:	191					
	Other Project No:			Con	struction	Feb-19 Mar-19	Dec-19 Oct-19

Final construction package to UDCD 3/7/19. Construction NTP 6/3/19. Construction 90% complete.

Project	Sta	itus and Details			Funding	and Schedu	and Schedule		
Pohick Road and Southrun Road	Route Number	Status	Estir	Current Stimate Funding (Mil \$) \$ 1.3M \$.2M Phase Design		Funding Type			
	641	Construction	\$ 1			2014 Bonds			
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian				Start Date	End Date		
	Project Manager:	Roberson, Jeanmarie				Nov-15	Apr-18		
	Lead Agency:	Fairfax County Department of	o o						
Scope:		Transportation			Land	Oct-17	Jan-18		
Approximately 400 LF of sidewalk	FC Project No:	5G25-060-010	O	Acc	uisition				
along southeast side of Southrun	Program:		Sch		Jtility	Jan-18	May-19		
Road from Rushing Creek Road to Pohick Road and signalized	TPP No:	336	J ,	Relocation					
pedestrian crossings at Pohick Road	Other Project No:			Con	struction	Feb-19	Feb-20		

Construction NTP 6/26/19. Field meeting with community manager held on 7/12/19.

Pohick Road Widening from Richmond Highway to I-95	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type NVTA	
	635	Project Initiation	\$ 29.	.25M \$ 22M			
District(s): Mount Vernon	Project Type:	Secondary Road		P	hase	Start Date	End Date
	Project Manager:	Delmare, Lauren		Design		TBD	TBD
	Lead Agency: Fairfax County Department		<u>e</u>				
Scope:		Transportation	n p		Land	TBD	TBD
Widen Pohick Road to 4 lanes,	FC Project No:	DOT-000022	a	Acq	uisition		
including intersection improvements	Program:		ch		tility	TBD	TBD
and pedestrian and bicycle facilities	TPP No:	57	S	Rel	ocation		
	Other Project No:			Con	struction	TBD	TBD

Project scoping and initial coordination in progress. After a preliminary evaluation of existing traffic conditions, projected future traffic conditions, reported accident history, and preliminary cost estimate, considering deferring the road widening and advancing a project to provide a complete pedestrian facility on one side of the roadway throughout the corridor. Anticipate completing scoping fall 2019. Will forward for design once funding is available.

Quander Avenue Walkway from West Potomac High School to Quander Elementary School	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
,	630	Land Acquisition	\$ 2.	.75M \$ 1.3M		2014 Bonds	
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		Phase	Phase	Start Date	End Date
	Project Manager:	Madhusudhan, Galappa		D	esign	Jun-16	Jul-19
	Lead Agency:	Fairfax County Department of	O				Nov-19
Scope:		Transportation	3		Land	Nov-18	Jun-19
Construct approximately 1,800 LF of	FC Project No:	5G25-060-034	e d	Acc	quisition		Aug-19
concrete sidewalk along west side of	Program:		c h		Jtility	— Jul-19	— Jan-20
Quander Road from Stokes Lane to Emmett Drive	TPP No:	165	S	Re	location	Oct-19	Mar-20
	Other Project No:			Cor	struction	<u> Mar-20</u>	Oct-20
	other Project No.					Feb-20	Dec-20

Final design is in progress. LAD NTP issued on 11/30/18. Land rights on 9 of 11 properties have been acquired. Public Hearing held on 7/30/19 for condemnation of two outlet roads was approved. Consultant revising design based on comments received from West Potomac High School and Mt. Calvary Baptist Church property, who are impacted with our current design. Dominion, Verizon, and Washington Gas line working on relocation designs. Schedule adjusted to start construction when the school is not in session.

Project	Sta	itus and Details			Funding	and Schedu	le
Richmond Highway Bus Rapid Transit (BRT)	Route Number	Status	Estin	rent Total mate Funding (iil \$) (Mil \$) 35M \$ 307M Phase		Fundi	ng Type
	1	Design	\$ 73			NVTA, CMAQ, RSTP	
District(s): Lee, Mount Vernon	Project Type:	Transit				Start Date	End Date
	Project Manager:	Aguayo, Vanessa		D	esign	May-18	TBD
	Lead Agency:	Fairfax County Department of	<u>o</u>				
Scope:		Transportation			Land	TBD	TBD
Implementation of BRT on	FC Project No:	2G40-114-000	a	Acc	quisition		
Richmond Highway from Huntington	Program:		Sch		Jtility	TBD	TBD
Metrorail Station to Fort Belvior	TPP No:		7,	Relocation			
	Other Project No:			Con	struction	TBD	TBD

Public meeting held 1/23/19. Environmental documentation, 20% design, survey, branding, travel demand and ridership models, and maintenance facility evaluation underway. Phase I (Huntington to Hybla Valley) completion scheduled for 2026. Phase II (Hybla Valley to Fort Belvoir) completion scheduled for 2028. Summer neighborhood meetings conducted in July-August 2019. Next public information meeting on 9/17/19.

Richmond Highway from Mount Vernon Memorial Highway to Napper Road	Route Number Status		Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type		
	1	Design	\$ 37	72M \$ 177.8		A RSTP, NVTA Regional, Revenue Sharing		
District(s): Lee, Mount Vernon	Project Type:	Primary Road		P	hase	Start Date	End Date	
	Project Manager:	Hamidi, AJ		Design		Jul-16	Dec-22	
	Lead Agency:	Virginia Department of	<u>e</u>					
Scope:		Transportation			Land	Jun-19	Nov-22	
Widen Richmond Highway from 4 to	FC Project No:	DOT-000023	a	Acq	uisition	Dec-19		
6 lanes	Program:		c h	Utility Relocation Construction		Jun-20	Dec-22	
	TPP No:	60	S			Jun-21	Jun-23	
	Other Project No:	UPC 107187				Apr-23	Aug-26	

The Design Public Hearing was held on 3/26/19. On 7/30/19, the Board of Supervisors endorsed the design public hearing plans. The start of ROW acquisition is anticipated in the winter of 2019. The schedule was adjusted due to refinements in the design intended to reduce ROW impacts, as well as measures to address stakeholder comments.

Richmond Highway from Pohick Road to North of Occoquan River Bridge	Route Number	Status	Curre Estima (Mil	ate	Total Funding (Mil \$)	Funding Type	
	1	Project Initiation	\$ 169.	9.95M \$ 10		NVTA Local	
District(s): Mount Vernon	Project Type:	Primary Road		P	hase	Start Date	End Date
	Project Manager:	Hamidi, AJ		Desi		TBD	TBD
Scope:	Lead Agency:	Virginia Department of Transportation				TBD	TBD
Widen Richmond Highway from 4 to	FC Project No:	2G40-119-000	e d	Acq	uisition		
6 lanes	Program:		Sch	Utility Relocation		TBD	TBD
	TPP No:	59	_				
	Other Project No:			Con	struction	TBD	TBD

Preliminary engineering study of widening, including CSX railroad crossing and ramps to I-95, was prepared in November 2017. Coordination efforts are being carried out in association with the Commonwealth's Atlantic Gateway project. Discussions are also occurring regarding the CSX railroad bridge over Richmond Highway. Project schedule will be established for the underpass when the Commonwealth and CSX agree to advance the Atlantic Gateway project. Negotiation of a project agreement initiated.

Project	Sta	itus and Details		ı	Funding	and Schedule		
Route 1 and Fairview Drive	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Fundi	ng Type	
	1	Cancelled	\$.0	99M	\$.1M	2014 Bonds		
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date	
	Project Manager:	Shahnaj, Sonia		Design		Feb-18	Jul-19	
	Lead Agency:	Fairfax County Department of	ه					
Scope:		Transportation	n p		Land	Jan-19	Jul-19	
Construct 5-foot concrete sidewalk	FC Project No:	5G25-061-030	h e (uisition			
to close missing link, including new	Program:		Sch		Itility	Dec-18	Jan-19	
curb ramp and crosswalk	TPP No:	188.03] ,	Relocation				
	Other Project No:			Con	struction	Aug-19	Feb-20	

LAD NTP issued on 1/2/19. Land rights on 0 of 1 properties have been acquired. Utility relocation completed on 1/25/19. Property owner does not want to relocate the church sign and has become nonresponsive. Notified district supervisor's office on 6/26/19. Supervisor's office agreed with FCDOT's decision to cancel project.

Route 1 at Fairhaven Avenue/Quander Road	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	1	Design	\$.12	25M	\$.117M	2014	Bonds
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Zahirieh, Shahla		Design		TBD	TBD
	Lead Agency: Fairfax County Department of		a			Feb-19	Jul-20
Scope:		Transportation	3		Land	— TBD	— TBD
Install crosswalk, pedestrian signals,	FC Project No:	5G25-061-028	e d	Acc	quisition	NA	NA
and missing sidewalk segments to	Program:		c h		Jtility	—_TBD—	— TBD
improve pedestrian facilities at	TPP No:	188.01	S	Rel	ocation	NA	NA
intersection	Other Project No:			Con	struction	—_TBD—	— TBD
	other rioject No.					Aug-20	Mar-21

Task order approved and NTP issued on 2/5/19. Survey received 5/22/19. Pre-final design plans underway.

Route 1 Northbound from Sherwood Hall Lane to Kings Village Road	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type		
	1	Complete		.2M \$.23M		2014 Bonds		
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	Hojatzadeh, Max		Design		May-18	Nov-19	
	Lead Agency:	Fairfax County Department of	υ				Mar-19	
Scope:		Transportation	3		Land	Jan-19	Feb-19	
Construct approximately 115 LF of	FC Project No:	5G25-061-036	e d	Acc	uisition			
5-foot concrete sidewalk on	Program:	RHPTI	Sch	Utility Relocation		TBD	TBD	
northbound side of Route 1	TPP No:	188.09	,					
	Other Project No:			Con	struction	— Jul-19—	Oct-19	
	Canal Troject No.					Apr-19	Jul-19	

Construction substantially completed ahead of schedule on 7/11/19.

Project	Sta	atus and Details			Funding	and Schedule		
Route 1 Northbound from Virginia Lodge to Huntington Avenue	Route Number	Status	Estin	rrent Total Funding (Mil \$) (Mil \$) 1.5M \$ 1.298M Phase		Fundi	ng Type	
	1	Construction	\$ 1			Revenue Sharing, FTA		
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian				Start Date	End Date	
	Project Manager:	Zahirieh, Shahla		D	esign	Jul-12	Nov-16	
	Lead Agency:	Fairfax County Department of	a					
Scope:		Transportation] n		Land	Jun-15	May-16	
Approximately 1,375 LF of 5-foot	FC Project No:	AA1400080-12	a	Acc	uisition			
concrete sidewalk and extension of	Program:	RHPTI	Sch		Jtility	Sep-15	Nov-17	
a box culvert along the east of Richmond Highway	TPP No:		,		ocation			
memmona manway	Other Project No:	RHPTI-080; UPC 71851		Con	struction	Dec-18	Nov-19	
	·						Feb-20	

Project is part of the Four-Year Transportation Program endorsed by the Board 2/9/04. Bid advertisement 2/21/19. Bid opening 3/20/19. NIP signed 6/6/19. Contract award 6/10/19. Construction NTP 7/15/19. The schedule was adjusted due to additional time required to award contract and issue NTP, and to match construction contract duration. Construction is 30% complete.

Route 1/Lukens Lane Phase II	Route Number	Est		rent nate il \$)	Total Funding (Mil \$)	Funding Type	
	1	Complete	\$ 1.5M		\$ 1.5M	7	enue Sharing, TA
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Hojatzadeh, Max				Jul-09	Nov-15
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation	l n		Land	Apr-16	May-17
Pedestrian intersection	FC Project No:	AA1400012-06	a	Acc	quisition		
improvements for express bus stop	Program:	RHPTI	Sch		Jtility	NA	NA
	TPP No:		"	Relocation			
	Other Project No:	26006G-06002; UPC 99054		Cor	struction	Aug-18	Jun-19 Apr-19

Substantially complete 4/25/19.

Silverbrook Road/Lorton Road	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	600	Study	\$ 3.	.6M \$.5M		NVTA	
District(s): Mount Vernon	Project Type:	Secondary Road		F	Phase	Start Date	End Date
	Project Manager:	Xiong, Yuqing		Des		Sep-17	Dec-18
	Lead Agency: Fa	Fairfax County Department of	a				Jun-19
Scope:		Transportation	3		Land	TBD	TBD
Investigate and analyze mitigation	FC Project No:	2G40-087-015	e d	Acc	quisition		
measures to improve the	Program:		c h		Jtility	TBD	TBD
intersection, including additional	TPP No:		S	Rel	location		
turn lanes and pedestrian and bicycle improvements	Other Project No:			Con	struction	TBD	TBD

Study identifies intersection improvements that enhance the operations for the left-turn and westbound right-turn movements. The preferred alternative has been recommended as well as an interim improvement. VDOT will implement the interim improvement which includes modifying the signal head at Lorton Road WB to add a right turn arrow. The interim improvement is expected to be complete in spring 2020. The final report of the study was completed in June 2019 and was sent to district office.

Project	Sta	itus and Details			Funding	and Schedu	le
Silverbrook Road/Southrun Road	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Fundi	ng Type
	600	Land Acquisition	\$ 1.	75M	\$ 1.2M	2014 Bonds	
District(s): Mount Vernon	Project Type:	Secondary Road		Phase		Start Date	End Date
	Project Manager:	Nabavi, Seyed		Design		Mar-16	May-19
	Lead Agency:	Fairfax County Department of	<u> </u>				Oct-19
Scope:		Transportation] n		Land	Oct-18	— Apr-19—
Add eastbound left turn lane on	FC Project No:	5G25-059-005	a	Acc	uisition		Sep-19
Silverbrook Road at Southrun Road	Program:		ch		Jtility	— Apr-19	— Sep-09—
	TPP No:	326	S	Re	ocation	Sep-19	Feb-20
	Other Project No:			Con	struction	Jun-19	— Jun-20—
	other riojectivo.					Mar-20	Mar-21

Final plans approved on 5/6/19. LAD NTP 11/20/18. Land rights on 0 of 3 properties have been acquired. Public hearing for acquisition of land rights was held on 7/30/19. Schedule was adjusted to account for time needed to acquire land rights through eminent domain process.

Project	Sta	itus and Details			Funding	and Schedu	ıle	
Chichester Lane Walkway from Cherry Drive to Day Lilly Court	Route Number	Status	Estin	rent Total mate Funding (Mil \$)		Funding Type		
	2862	Complete	\$.35M \$		\$.3M	2014	Bonds	
District(s): Providence	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
	Project Manager:	Tsybin, Alexander		D	esign	Mar-16	May-18	
	Lead Agency:	Fairfax County Department of	a					
Scope:		Transportation	_ _ p		Land	Nov-17	Apr-18	
Construct approximately 270 LF of	FC Project No:	ST-000036-007	a	Acc	quisition			
5-foot concrete sidewalk along	Program:		Sch		Jtility location	NA	NA	
Chichester Lane	TPP No:	108						
	Other Project No:			Con	struction	Jun-18	Mar-19	

Construction substantially complete 3/25/19.

Chichester Lane Walkway from Lismore Lane to Fairhill Elementary School	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	2862	Complete	\$.17	75M	\$.3M	2014	Bonds
District(s): Providence	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Roberson, Jeanmarie		D	esign	May-17	Mar-18
	Lead Agency:	Fairfax County Department of	٥	Land Acquisition Utility			
Scope:	Tra	Transportation	_			May-18	Nov-18
Construct approximately 90 LF of	FC Project No:	ST-000036-019	a				
sidewalk from north terminus of	Program:					NA	NA
Chichester Lane to Lismore Lane	TPP No:	180.01	0,	Kei	ocation		
	Other Project No:			Con	struction	Dec-18	Jun-19
							Apr-19

Construction substantially complete 4/12/19.

Dolley Madison Boulevard Walkway from Great Falls Street to McLean Metrorail Station	Route Number	Status	Estim	Current Estimate (Mil \$)		Fundi	ng Type	
	123	Construction	\$ 2.7	57M	\$ 3.023M	CMAQ		
District(s): Dranesville, Providence	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	Lauretti, Francesco		D	esign	Mar-13	Jun-17	
Scope:	Lead Agency:	Fairfax County Department of Transportation	u Land		Land	Jul-16	Apr-17	
Approximately 2,400 LF of multi-use	FC Project No:	AA1400065-12	e d	Acq	uisition			
trail and sidewalk from Dolley	Program:	DCBPA	ch		tility	Sep-16	Mar-19	
Madison Boulevard/Great Falls Street to McLean Metrorail Station	TPP No:		S	Rei	ocation			
Street to Melean Metroral Station	Other Project No:	DCBPA-065; UPC 103262		Con	struction	Jan-19	Apr-20	

Contract awarded 6/5/19. VPDES reissuance application submitted to LDS 4/10/19. Construction NTP 8/12/19.

Project	Sta	itus and Details			Funding	and Schedu	le
Electric Avenue and Cedar Lane Northbound Left Turn Lane	Route Number	Status	Estin	(Mil \$) 6M \$ 1.6M		Fundi	ng Type
	698	On-Hold	\$ 1			NVTA Local	
District(s): Providence	Project Type:	Secondary Road		ı	hase	Start Date	End Date
	Project Manager:	Roberson, Jeanmarie		D	esign	Mar-15	TBD
	Lead Agency:	Fairfax County Department of	<u>o</u>				
Scope:		Transportation	_ _ p		Land	TBD	TBD
Add left turn lane on Cedar Lane and	FC Project No:	2G40-087-004	a	Acc	uisition		
Electric Avenue, including	Program:		Sch		Jtility location	TBD	TBD
intersection improvements	TPP No:	26] ,				
	Other Project No:			Con	struction	TBD	TBD

Project is on hold. CPTED has completed intersection traffic analysis, and is currently reviewing scope. Scoping updates anticipated to be complete fall 2019. Project schedule to be determined once the project scope is updated.

Gallows Road/Prosperity Avenue	Route Number	E		ent nate il \$)	Total Funding (Mil \$)	Funding Type	
	650	Complete	\$.07	75M	\$.14M	С	& I
District(s): Providence	Project Type:	Secondary Road			Phase	Start Date	End Date
	Project Manager:	Ruffner, Scott		D	esign	Jan-18	Sep-18
	Lead Agency:	Fairfax County Department of	ه				
Scope:		Transportation	n p	_	Land	NA	NA
Extend 4-foot concrete median	FC Project No:	2G40-009-002	a	Acc	quisition		
along Gallows Road in the vicinity of	Program:		Sch	Utility		NA	NA
he Courtyard Hotel to prevent llegal left turns	TPP No:	664	,	Relocation			
megariere carris	Other Project No:			Con	struction	Jan-19	Mar-19

Construction substantially complete 3/13/19.

I-495 Express Lanes Northern Extension District(s): Dranesville, Providence	Route Number	Status	Curr Estim (Mi	nate	Total Funding (Mil \$)	Funding Type		
	495	Design-Build				Federal, S	tate, Private	
	Project Type:	Interstate		Phase		Start Date	End Date	
	Project Manager:	Xiong, Yuqing		Design		Apr-18	Jun-19	
	Lead Agency:	Virginia Department of	a				Dec-20	
Scope:	Trans	Transportation	3	Land		TBD	TBD	
Extend Express Lanes approximately	FC Project No:	DOT-000096	e d	Acq	uisition			
3.5 miles along I-495 between the Route 123 interchange and the Maryland state line at the American Legion Bridge	Program:		c h		Itility	TBD	TBD	
	TPP No:		S	Rel	ocation			
	Other Project No:	UPC 113414		Con	struction	— TBD——	—TBD	
Legion bridge	Caner i roject No.	01 € 115-11-				Dec-20	Dec-23	

NEPA process started in June 2018, and the first PIM was held on 6/11/18. The second PIM was held in May 2019. The project team met with FCDOT and DPWES in October 2018 and January 2019 to start coordination on stormwater management and bicycle and pedestrian facilities. Fairfax County provided initial comments to VDOT in April 2019, and VDOT has provided revised trail map in June 2019. The current project estimate and allocated funding is between \$500 million and \$600 million. Updated project schedule.

Project	Sta	itus and Details		I	unding	and Schedu	nd Schedule		
I-495 Express Lanes Ped/Bike at Idylwood Road (North)	Route Number	Status	Curr Estim (Mi	nate	Total Funding (Mil \$)	Fundi	ng Type		
	495	On-Hold	\$ 1.2	28M		Enhancement, CMAQ			
District(s): Providence	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date		
	Project Manager:	Wells, Chris		Design		Apr-13	TBD		
	Lead Agency:	Virginia Department of	<u>o</u>						
Scope:		Transportation			Land	TBD	TBD		
North side from I-495 to Shreve Hill	FC Project No:	DOT-000012	O	Acq	uisition				
Road	Program:		Sch		Itility ocation	TBD	TBD		
	TPP No:						TDD		
	Other Project No:	UPC 104005		Con	struction	TBD	TBD		

Project will complete missing pedestrian facilities outside the limits and original scope of the I-495 Express Lanes Project. Project scoping deferred until funding is identified.

I-495 Express Lanes Ped/Bike at Idylwood Road (South)	Route Number	Status	Curre Estim (Mil	ate Funding	Funding Type Enhancement, CMAQ	
	495	On-Hold	\$ 1.2	8M		
District(s): Providence	Project Type:	Bicycle/Pedestrian		Phase	Start Date	End Date
	Project Manager:	Wells, Chris		Design	Apr-13	TBD
Scope:	Lead Agency:	Virginia Department of Transportation	u le	Land	TBD	TBD
South side from I-495 to Whitestone	FC Project No:	DOT-000013	e Q	Acquisition		
Hill Court	Program:		Sch	Utility Relocation	TBD	TBD
	TPP No:			Relocation		
	Other Project No:	UPC 104005		Construction	TBD	TBD

Project will complete missing pedestrian facilities outside the limits and original scope of the I-495 Express Lanes Project. Project scoping deferred until funding is identified.

I-495 Tysons Ped/Bike Bridge South of Route 123	Route Number	Status	Curr Estim (Mi	nate	Total Funding (Mil \$)	Fundi	ng Type
	395	Design	\$ 13	.2M	\$ 10.2M		ent, CMAQ, marv
District(s): Providence	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Wells, Chris		D	esign	Apr-13	Jun-19
	Lead Agency:	Virginia Department of	a				Dec-19
Scope:		Transportation	3		Land	Jun-19	Jun-20
From Old Meadow Road to Tysons	FC Project No:	DOT-000011	e d	Acc	uisition	Dec-19	Jun-21
Corner Center	Program:		c h		Itility		— Dec-20
	TPP No:		S	Rel	ocation	Sep-20	Jun-21
	Other Project No:	UPC 104005		Con	struction	Jun-20 Jun-21	— Dec-20 Jun-22

Project will provide access across I-495 south 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 south end of Old Meadow Road to Tysons Corner Center. Public design workshops were held on 11/9/17 and 11/28/17. Design Public Hearing held 6/4/2018, and design approval anticipated in fall 2019. Additional funding approved by the Board on 9/24/19. Construction anticipated to begin in spring 2021.

Project	Sta	itus and Details		F	unding a	and Schedu	le
I-66 from I-495 Capital Beltway to University Boulevard in Gainesville	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type
	66	Design-Build	\$ 32	18M \$ 3218M		Federal, State, Private	
District(s): Braddock, Hunter Mill,	Project Type:	Interstate		Phase		Start Date	End Date
Providence, Springfield, Sully	Project Manager:	Xiong, Yuqing		Design		Jul-14	Oct-19
	Lead Agency:	Virginia Department of	<u>e</u>				
Scope:		Transportation	n p		Land	Apr-18	TBD
2 Express and 3 general purpose	FC Project No:	DOT-000015	a	Acq	uisition		
lanes in each direction, including	Program:		Sch		tility	Apr-18	TBD
rapid bus service, a parallel trail, and safety, operational, and interchange	TPP No:	3] "	Relocation			
improvements	Other Project No:	UPC 110741, 110496, 108491		Con	struction	Nov-17	Dec-22

PIM held June 5, 2019. FCDOT received IJR 2040 re-evaluation comments from VDOT in June 2019. The proposed Nutley Street/I-66 interchange was revised from diverging diamond to modified roundabouts. County staff reviewed design changes and provided comments. The design and IJR are both in final development for this segment. An agreement between FCDOT and VDOT has been negotiated to fund several segments of off corridor trails, and more are under review. Partnering efforts continue on meeting higher water quality standard for stormwater management.

ldylwood Road Trail	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type		
	695	On-Hold	\$ 1.0	05M	\$ 1.05M	R	RSTP	
District(s): Providence	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	Wells, Chris		Design		TBD	TBD	
	Lead Agency:	Fairfax County Department of	<u>e</u>					
Scope:		Transportation	n p	Land		TBD	TBD	
Construct trail from Helena Drive to	FC Project No:	DOT-000020	a	Acc	uisition			
ldyl Lane on the south side of	Program:	TMSAMS	c h		Itility	TBD	TBD	
dylwood Road	TPP No:		S	Rei	ocation			
	Other Project No:			Con	struction	TBD	TBD	

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

International Drive/Tysons Blvd	Route Number Status		Curren Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type		
	6034	Construction	\$.08	986M \$.1M		RSTP		
District(s): Providence	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date	
	Project Manager:	Askarzadeh, Negin		Design		NA	NA	
	Lead Agency:	Developer	<u>o</u>					
Scope:					Land	NA	NA	
Pedestrian intersection	FC Project No:	AA1400119-13	a	Acc	quisition			
improvements	Program:	TMSAMS	Sch			NA	NA	
	TPP No:			Kei	ocation			
	Other Project No:	TMSAMS-119; UPC 106935		Con	struction	NA	NA	

The north quadrants were built by VDOT as part of a signal upgrade. Per coordination with VDOT, the south quadrant of the project to be incorporated into a developer plan to improve the intersection. The redevelopment plan was approved on 11/14/18. Site work is underway and the signal and utility work has started. Signal foundations and the poles have been installed. The developer anticipates completing the signal upgrades by the end of October 2019.

Project	Sta	atus and Details			Funding	and Schedu	le	
Jones Branch Connector	Route Number	Status	Cur Estin (M		Total Funding (Mil \$)	Funding Type		
	8102	Construction	\$ 6	M0	\$ 60M	C & I, Revenue Sharing, RSTP		
District(s): Providence	Project Type:	Primary Road		Phase		Start Date	End Date	
	Project Manager:	Dresser, John		Design		Feb-14	May-16	
	Lead Agency:	Fairfax County Department of	a					
Scope:		Transportation	3		Land	Dec-15	Jun-16	
Final Design for Extension of Jones	FC Project No:	AA1400093-13	e d	Acc	uisition			
Branch Connector from Jones	Program:		ch		Itility	Jan-16	Jan-17	
Branch Drive to Dolley Madison Boulevard over I-495 and the I-495	TPP No:		S	Relocation				
Express Lanes	Other Project No:	JBC-093-093; UPC 103907; 8102- 029-065		Con	struction	May-16	Oct-19 Dec-19	

Project is in construction phase by VDOT. Construction is 95% complete. The opening of one traffic lane in each direction was completed on 12/15/18. Project completion delayed due to issues related to utility duct bank installation.

Lincoln Street Feasibility Study	Route Number Status		Curr Estin (Mi		Total Funding (Mil \$)			
		Study	\$.33	32M	\$ 1.2M	Tysons Grid Fund		
District(s): Providence	Project Type:	Secondary Road		Phase		Start Date	End Date	
	Project Manager:	Luo, Caijun		D	esign	Sep-17	Sep-19	
	Lead Agency:	Fairfax County Department of Transportation	O				Feb-20	
Scope:			3		Land	NA	NA	
New road connecting Old Meadow	FC Project No:	2G40-057-001	e d	Acquisition				
Road to Margarity Road	Program:		Sch	Utility		NA	NA	
	TPP No:	314	- 0,	Kei	ocation			
	Other Project No:			Construction		NA	NA	

Based on VDOT's comments, the design consultant submitted the final design summary technical memorandum and 15% concept design plans in May 2019. FCDOT staff briefed district supervisor's office on 6/20/19 and responded to VDOT in July 2019. Additional tasks were assigned to the consultant to revise the signal justification report and perform additional traffic analysis and design at Magarity Road connection. Schedule adjusted as a result.

Pavement Marking Plans	Estir		Curi Estin (M		Total Funding (Mil \$)	Funding Type	
		Project Initiation	\$.	1M	\$.1M	RSTP	
District(s): Dranesville, Providence	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date
	Project Manager:	Wynands, Nicole	Design		esign	TBD	TBD
	Lead Agency: Fairfax County Department of	O					
Scope:		Transportation		_	Land	TBD	TBD
Addition of bike lanes on various	FC Project No:	AA1400125-13	O	Acc	quisition		
roadways in the Tysons area and surrounding neighborhoods	Program:	TMSAMS	Sch	Utility		TBD	TBD
	TPP No:		"	Ke	location		
	Other Project No:			Cor	struction	TBD	TBD

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Funding provided to prepare Pavement Marking plan and add bike lanes and markings along existing roadways in the Tysons area and surrounding neighborhoods. Roadways to be selected per VDOT's summer re-paving schedule. Bike lanes will be added to Towers Crescent Drive in fall 2019, closing a major gap in bicycle infrastructure between the W&OD and Tysons.

Project	Sta	itus and Details			Funding	and Schedu	edule	
Route 123 over Leesburg Pike Bridge Rehabilitation	Route Number	Status	Estin	rrent Total mate Funding //ii \$) (Mil \$)		Fundi	ng Type	
	123	Project Initiation	\$ 2	.5M	\$ 2.5M	S	tate	
District(s): Hunter Mill, Providence	Project Type:	Primary Road		ı	Phase	Start Date	End Date	
	Project Manager:	Borkowski, Tad		Design		Sep-19	Feb-20	
	Lead Agency:	Virginia Department of	<u>e</u>		_			
Scope:		Transportation	D D		Land	NA	NA	
Restore the bridge deck	FC Project No:	DOT-000100	O	Acc	quisition			
	Program:		Sch		Jtility location	NA	NA	
	TPP No:	0123-029-385] ,					
	Other Project No:	0123-029-385; UPC 111685		Con	struction	Mar-20	Dec-20	

Public information meeting held on 5/30/19. Project advertised for construction and construction award expected in October 2019.

Route 123 Walkway from Courthouse Road to Sutton Road	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	123	Design	\$ 1.7	.75M \$ 1.8M		2014 Bonds	
District(s): Providence	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	El Kaissi, Mohamad		D	esign	Dec-17	Aug-20
	Lead Agency: Fa	Fairfax County Department of	o				Oct-20
Scope:		Transportation	d u		Land	Oct-19	Jun-20
Construct approximately 1,910 LF of	FC Project No:	5G25-060-023	a	Acc	uisition	Dec-19	Aug-20
5-foot concrete sidewalk on south	Program:		c h		Itility	Jul-20	Dec-20
side of Route 123	TPP No:	102	S	Relocation		Sep-20	Apr-21
	Other Project No:			Con	struction	Nov-20	Nov-21

Pre-final design is in progress. Additional survey required to address design revisions at the intersection was received on 5/15/19 to add two curb ramps at intersection of Five Oaks Road and Chain Bridge Road. Schedule adjusted due to need for additional survey.

Route 123 Walkway from Horse Shoe Drive to Niblick Drive	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	123	Construction	\$ 1.	1.6M \$ 1.6M		C & I	
District(s): Providence	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Beall, James		Design		Mar-15	Aug-18
	Lead Agency:	Fairfax County Department of	<u>o</u>				
Scope:		Transportation			Land	Dec-16	Jun-18
Approximately 2,660 LF of 5-foot	FC Project No:	2G40-088-014	a	Acc	uisition		
sidewalk, including pedestrian signal	Program:		c h		Itility	Sep-18	Feb-19
and ramps	TPP No:	103	S	Rel	ocation		Apr-19
	Other Project No:			Con	struction	Feb-19	Oct-19

Construction NTP issued 5/6/19. Construction 45% complete.

Project	Sta	itus and Details			Funding	and Schedu	ıle
Route 123/Jermantown Road	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type
	123	Construction	\$ 2.	.5M	\$ 2.5M	C & I	
District(s): Providence	Project Type:	Primary Road		Phase		Start Date	End Date
	Project Manager:	Lauretti, Francesco		Design		Jun-10	Nov-17
	Lead Agency:	Fairfax County Department of	<u>o</u>				
Scope:		Transportation	n p		Land	Mar-16	Jan-17
Add right turn lanes on northbound	FC Project No:	2G40-028-012	a	Acc	quisition		
and southbound Route 123,	Program:		Sch		Jtility Jacobian	Feb-17	Feb-19
including drainage improvements	TPP No:		",	Relocation			
	Other Project No:	RSPI01-01400		Con	struction	Sep-18	Nov-19 Mar-20

Project is funded by Commercial and Industrial revenues and endorsed by the BOS on 3/23/10. All utility relocations are complete. Construction NTP 6/17/19. Signal timings approved. Change in schedule due to bid process requirements.

Route 50 Walkway from 8301 Arlington Boulevard to Gallows Road	Route Number	Status	Curr Estim (Mi	nate	Total Funding (Mil \$)	Funding Type	
	50	Project Initiation	\$ 1.3	39M \$.7M		C & I	
District(s): Providence	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Askarzadeh, Negin	Design		TBD	TBD	
	Lead Agency:	Fairfax County Department of	<u>e</u>				
Scope:		Transportation	n p	Land		TBD	TBD
Construct approximately 2500 LF of	FC Project No:	2G40-088-039	a	Acq	uisition		
	Program:		c h	Utility		TBD	TBD
Route 50	TPP No:	88	S	Rel	ocation		
	Other Project No:			Construction		TBD	TBD

Project scoping complete. Evaluating available funding before forwarding for design.

Route 50 Walkway at Bear Branch Pedestrian Bridge	•		Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
			\$.8	85M \$.65M		C & I	
District(s): Providence	Project Type:	Bicycle/Pedestrian		Phase	Phase	Start Date	End Date
	Project Manager:	Roberson, Jeanmarie		Design		TBD	TBD
	Lead Agency:	Fairfax County Department of	Ð			May-19	
Scope:		Transportation	- p	_	Land	TBD	TBD
Approximately 140 LF of walkway	FC Project No:	2G40-088-074	Ð	Acc	quisition		
and a pedestrian bridge on the south side of Route 50	Program:		Sch	Utility		TBD	TBD
	TPP No:	87.03		Ке	location		
	Other Project No:			Construction		TBD	TBD

Topographic survey completed. Final property and survey field check underway. Conceptual design underway. Project design through preliminary (30%) design only.

Project	Sta	itus and Details			Funding	and Schedu	Schedule	
Route 50 Walkway from Annandale Road to Cherry Street	Route Number	Status	Curi Estin (Mi			Funding Type		
	50	Complete	\$.6	59M	\$.659M	RSTP	, CMAQ	
District(s): Providence	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	El Kaissi, Mohamad		Design		Oct-13	May-17	
	Lead Agency:	Fairfax County Department of	<u>e</u>					
Scope:		Transportation	э Б		Land	Sep-16	Apr-17	
Approximately 1,310 LF of sidewalk	FC Project No:	AA1400059-12	a	Acc	uisition			
and trail on north side of Route 50	Program:	RT50	Sch		Itility	Jul-17	Apr-18	
	TPP No:		,	Kei	ocation			
	Other Project No:	RT50-059; UPC 108501		Con	struction	Jul-18	Jan-20 Jun-19	

Construction substantially complete 6/13/19.

Route 50 Walkway from Blake Lane to Stonehurst Drive	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	50	Design	\$.8	85M \$.85M		C & I	
District(s): Providence	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Ayers, Robert		Design		TBD	TBD
	Lead Agency:	Fairfax County Department of	a			Apr-19	
Scope:		Transportation			Land	TBD	TBD
Approximately 660 LF of 10-foot	FC Project No:	2G40-088-072	e d	Acc	uisition		
wide asphalt trail with wayfinding	Program:		c h		Itility	TBD	TBD
signs	TPP No:	87.01	S	Rel	ocation		
	Other Project No:			Constru		TBD	TBD

Survey received from county surveyor 6/5/19. Survey forwarded to consultant on 6/10/19. Concept design received 7/31/19 and is under review. Utility designation requested on 7/22/19. Draft concept received 7/31/19 and is under review. Schedule to be developed after concept review and receipt of utility designation which is expected in fall 2019.

Route 50 Walkway from Cedar Hill Road to Allen Street	Route Number	Status	Curr Estim (Mi	-	Total Funding (Mil \$)	RSTP, CMAQ	
	50	Construction	\$ 1.0	29M	\$ 1.029M		
District(s): Providence	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
Scope:	Project Manager:	Nabavi, Seyed		D	esign	Oct-13	Jun-17
	Lead Agency:	Fairfax County Department of Transportation	e e		Land	NA	NA
Approximately 1,400 LF of sidewalk	FC Project No:	AA1400055-12	e d	Acc	uisition		
and trail on north side of Route 50	Program:	RT50	Sch		Itility ocation	Jan-17	Apr-18
	TPP No:		"	Kei	ocation		
	Other Project No:	RT50-055; UPC 108499		Con	struction	Aug-18	Oct-19 Dec-19

Construction NTP 4/25/19. Construction 40% complete. Project Construction is bundled with Project #1400056-2012, Route 50 Sidewalk from Graham Road to Woodley Lane. Schedule adjusted due to additional time required to process the bid approval.

Project	Sta	itus and Details			Funding	and Schedu	le
Route 50 Walkway from Cedar Lane to Prosperity Avenue	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type
	50	Design	\$ 1.	.7M	\$ 1.7M	C & I	
District(s): Providence	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Roberson, Jeanmarie		Design		—_TBD	TBD
	Lead Agency:	Fairfax County Department of	a			May-19	
Scope:		Transportation	l n b		Land	TBD	TBD
Approximately 1190 LF of 10-foot	FC Project No:	2G40-088-075	a	Acc	uisition		
wide walkway on the north side of	Program:		Sch		Itility ocation	TBD	TBD
Route 50 with bus stop accessibility improvements	TPP No:	87.04	,			TDD	
, improvements	Other Project No:			Con	struction	TBD	TBD

Topographic survey completed. Final property and survey field check underway. Conceptual design underway. Project design through preliminary (30%) design only.

Route 50 Walkway from Chichester Lane to Cedar Lane	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	50	Design	\$.9	9M \$.9M		C & I	
District(s): Providence	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Roberson, Jeanmarie		Design		TBD	TBD
	Lead Agency:	Fairfax County Department of	a			May-19	
Scope:		Transportation	d u		Land	TBD	TBD
Approximately 755 LF of 5-foot wide	FC Project No:	2G40-088-076	a	Acq	uisition		
concrete sidewalk on the south side	Program:		c h		tility	TBD	TBD
of Route 50 frontage road	TPP No:	87.05	S	Rel	ocation		
	Other Project No:			Constr		TBD	TBD

Topographic survey completed. Final property and survey field check underway. Conceptual design underway. Project design through preliminary (30%) design only.

Route 50 Walkway from Lindenwood Lane to Nutley Street	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Fundi	ng Type
	50	Project Initiation	\$.7	5M	\$.75M	С	& I
District(s): Providence	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Ayers, Robert				Feb-19	TBD
	Lead Agency:	Fairfax County Department of	ه				
Scope:		Transportation	_ 		Land	TBD	TBD
Approximately 360 LF of 8 to 10-	FC Project No:	2G40-088-073	o	Acc	uisition		
foot of walkway along north side of	Program:		Sch		Itility	TBD	TBD
Route 50 with signalized crosswalks and wayfinding signs	TPP No:	87.02	"	ке	ocation		
and waymung signs	Other Project No:			Constr		TBD	TBD

Most of project is in a floodplain and ponding stream. Proposal to perform survey only for design and for floodplain considerations approved 2/12/19. Survey data received 5/6/19. Met with consultant on 7/15/19 to review issues with project encroachment into floodplain. Received proposal for review of encroachment and impacts of possible realignment of walkway. Comments returned 7/30/19. Revised proposal received 8/6/19. Schedule to be developed after scope is re-evaluated.

Project	Sta	itus and Details			Funding	and Schedu	ıle
Route 50 Walkway from Meadow Lane to Linden Lane	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Fundi	ng Type
	50	Complete	\$.7	\$.739M \$.		RSTP	, CMAQ
District(s): Providence	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date
	Project Manager:	Nabavi, Seyed		Design υ		Oct-13	Jun-17
	Lead Agency:	Lead Agency: Fairfax County Department of	<u>e</u>				
Scope:		Transportation	D D		Land	NA	NA
Approximately 600 LF of sidewalk	FC Project No:	AA1400060-12	Ð	Acc	quisition		
and trail on north side of Route 50	Program:	RT50	Sch	Utility		Apr-17	Apr-18
	TPP No:		7,	Ke	location		
	Other Project No:	RT50-060; UPC 108495		Construction		Jul-18	Jan-20
	·						Jun-19

Construction substantially complete 6/13/19.

Route 50 Walkway from Westcott Street to Annandale Road	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type		
	50	Complete	\$ 2.0	095M \$ 2.095N		RSTP, CMAQ		
District(s): Providence	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	Nabavi, Seyed		D	esign	Oct-13	Jun-17	
	Lead Agency:	Fairfax County Department of	<u>е</u>		_			
Scope:		Transportation	D D		Land	NA	NA	
Approximately 2,800 LF of sidewalk	FC Project No:	AA1400058-12	a	Acquisition				
and trail on north side of Route 50	Program:	RT50	Sch	Utility Relocation		Apr-17	Aug-18	
	TPP No:			Kei	ocation			
	Other Project No:	RT50-058; UPC 108498		Con	struction	Jun-18	— Aug-19	
		55 555, 5. 5 100 130					Jul-19	

Construction substantially complete 7/26/19.

Route 50 Widening from Cedar Hill Road to Annandale Road	Route Number	Status	Estim	rent Total mate Funding (iil \$) (Mil \$) 7.5M \$ 5M		Funding Type NVTA Local	
	50	On-Hold	\$ 47				
District(s): Mason, Providence	Project Type:	Primary Road		F	hase	Start Date	End Date
	Project Manager:	Bandy, Audra		D	esign	TBD	TBD
	Lead Agency:	Fairfax County Department of	<u>ө</u>		_		
Scope:	Transportation	D D		Land	TBD	TBD	
Widen Route 50 inside the Beltway	FC Project No:	DOT-000030	a	Acc	uisition		
from 4 to 6 lanes, including	Program:		Sch	Utility		TBD	TBD
intersection improvements and pedestrian and bicycle facilities	TPP No:	69	7	Kei	ocation		
pedestrian and bicycle facilities	Other Project No:			Con	struction	TBD	TBD

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

Project	Sta	atus and Details			Funding	and Schedule		
Route 50/Allen Street	Route Number	Status	Estir	rent nate il \$)	Total Funding (Mil \$)	Fundi	ng Type	
	50	50 Complete \$		25M	\$.258M	RSTP	TP, CMAQ	
District(s): Mason, Providence	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date	
	Project Manager:	El Kaissi, Mohamad		D	esign	Oct-13	Jun-17	
	Lead Agency:	Fairfax County Department of	<u>ө</u>					
Scope:		Transportation	n p		Land	Nov-16	May-17	
Pedestrian intersection and bus stop	FC Project No:	AA1400052-12	a	Acc	quisition			
improvements	Program:	RT50	Sch			NA	NA	
	TPP No:		"		location			
	Other Project No:	RT50-052; UPC 108494		Construction		Nov-17	Apr-19 Mar-19	

Construction substantially complete 3/27/19.

Route 7 Widening from I-66 to I-495	Route Number Status		Curr Estin (Mi		Total Funding (Mil \$)		
	7	Study	\$.2	25M \$.25M			
District(s): Dranesville, Providence	Project Type:	Primary Road		F	hase	Start Date	End Date
	Project Manager:	Borkowski, Tad		Design		Oct-18	May-19
	Lead Agency:	Fairfax County Department of	<u>e</u>				
Scope:		Transportation	n p		Land	TBD	TBD
Study widening Route 7 from I-66 to	FC Project No:	2G40-150-000	a	Acc	uisition		
I-495, including potential BRT lanes	Program:		ch	Utility		TBD	TBD
	TPP No:		S	Kei	ocation		
	Other Project No:			Con	struction	TBD	TBD

Traffic data collection is complete. Consultant is establishing centerline. Coordination with NVTC BRT study ongoing. Coordination with Washington Gas ongoing.

Route 7 Widening from Route 123 to I- 495 (Study Only)	Route Number	Coute Number Status Curre Estima (Mil		nate	Total Funding (Mil \$)		
	7	Study	\$.6	65M \$.65M			
District(s): Providence	Project Type:	Primary Road		ı	Phase	Start Date	End Date
	Project Manager:	Borkowski, Tad		D	esign	Sep-12	TBD
		Virginia Department of Transportation	o				
Scope:				_	Land	NA	NA
Conceptual design and traffic	FC Project No:	2G40-035-001	a	Acc	quisition		
operations study to determine	Program:		Sch		Jtility	NA	NA
future cross section	TPP No:		, o ,	ке	location		
	Other Project No:			Constructio		NA	NA

Ground survey and traffic data collection are complete, and the consultant is preparing future lane configurations. NVTC finalized and published results of BRT study in December 2016. Additional BRT study is underway to locate BRT stations, ROW needs, and set alignment. Route 7 widening study is on hold until completion of the BRT study which should be completed by end of 2019.

Project	Sta	tus and Details			unding	and Schedule		
Route 7/Route 123 Interchange (Study Only)	Route Number	Status	Estin	rent Total Funding (Mil \$) (Mil \$) 35M \$.35M Phase Design		Fundi	ng Type	
	7	Study	\$.3			C & I		
District(s): Hunter Mill, Providence	Project Type:	Primary Road				Start Date	End Date	
	Project Manager:	Borkowski, Tad				Sep-12	TBD	
	Lead Agency:	Fairfax County Department of	<u>o</u>					
Scope:		Transportation	л р		Land	NA	NA	
Conceptual design and traffic	FC Project No:	2G40-035-002	h e (Acc	uisition			
operations study to determine	Program:		Sch		Itility	NA	NA	
future interchange configuration or at-grade intersection configuration	TPP No:	216		Relocation				
at 5. aac meerseesson configuration	Other Project No:			Con	struction	NA	NA	

Evaluating a two-quadrant intersection with and without the cap (i.e., elevated pedestrian plaza), and a continuous flow intersection with cap. Analyzing land use and roadway connectivity for potential Bus Rapid Transit in Tysons. Preferred option analysis and 15% design should be completed by the end of 2020 dependent on final outreach plan that is being finalized and anticipated to occur in spring 2020.

Scotts Run Walkway	Route Number	Status	Curren Estimate (Mil \$)		Total Funding (Mil \$)		
		Construction	\$ 4.5	566M \$ 4.566N			
District(s): Providence	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Dresser, John		D	esign	Jul-15	Aug-18
	Lead Agency:	Fairfax County Park Authority	O				
Scope:			n p		Land	Feb-18	Jun-18
Construct approximately 2,500 LF of	FC Project No:	AA1400107-13	Ð	Acc	quisition		
asphalt walkway through Scotts Run	Program:	TMSAMS	Sch		Itility	Oct-18	May-19
Stream Valley Park	TPP No:		,	Kei	ocation		
	Other Project No:	TMSAMS-107; UPC 104293		Con	struction	Jan-19	Sep-20

Construction award authorization received from VDOT on 4/15/19. Construction award date was on 5/14/19. Construction NTP date was 7/8/19. Construction is 2% complete.

Seven Corners Interchange Improvements	Route Number Status		Curi Estin (Mi		Total Funding (Mil \$)		
		Project Initiation	\$ 9	95M \$ 4.35N			
District(s): Mason, Providence	Project Type:	Primary Road		Phase		Start Date	End Date
	Project Manager:	TBD, To Be Determined		De		TBD	TBD
	Lead Agency:	Fairfax County Department of Transportation	o				
Scope:				_	Land	TBD	TBD
Interchange improvements	FC Project No:	2G40-076-000	O	Acc	quisition		
	Program:		Sch	Utility		TBD	TBD
	TPP No:	9	J,		location		
	Other Project No:			Construction		TBD	TBD

Partial funding for study and alternatives analysis. Continuing work on follow-on motions the Board adopted with the Comprehensive Plan Amendment. As of July 2018, NVTA approved \$1.35 million in RSTP funds. County has additional \$3 million in local funding available for Phase 1A Segment 1A (new road connecting Route 50 westbound on-ramp with a bridge over Route 50 to Sleepy Hollow Road, with a project estimate of \$95 million). County continues to apply to state and regional sources for additional funds.

Project	Sta	itus and Details			Funding and Schedule						
Tysons Wayfinding Signage	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Funding Type					
		Bid Advertisement	\$.1	\$.125M \$.125M		C & I					
District(s): Dranesville, Providence	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date				
	Project Manager:	Wynands, Nicole				Aug-17	Apr-19				
	Lead Agency:	Fairfax County Department of	<u> </u>								
Scope:		Transportation			Land	NA	NA				
Installation of bicycle wayfinding	FC Project No:	AA1400126-13	h e (uisition						
signage in the Tysons area and	Program:	TMSAMS	Sch		Itility ocation	NA	NA				
surrounding neighborhoods	TPP No:										
	Other Project No:	TMSAMS-126		Con	struction	— Apr-19	— Aug-19				
						Oct-19	Apr-20				

The pre-final design comments from VDOT are being addressed. Final design sent to VDOT in April 2019. Schedule adjusted to accommodate additional VDOT plan review. Construction is on hold until the fall to allow for timely bicycle and pedestrian signage installation as part of VDOT's annual repaving multimodal improvements.

Project	Sta	itus and Details			unding a	and Schedu	le
Burke Road from Aplomado Drive to Parakeet Drive	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	652	Design	\$ 8.	5M \$1M		NVTA Local	
District(s): Springfield	Project Type:	Secondary Road		Phase Design		Start Date	End Date
	Project Manager:	Roberson, Jeanmarie				Dec-16	TBD
	Lead Agency:	Fairfax County Department of	a				Dec-20
Scope:		Transportation	3		Land	—_TBD—	TBD
Realign Burke Road to eliminate	FC Project No:	2G40-087-003	e d	Acc	uisition	Dec-19	Sep-20
hazardous curve and upgrade storm	Program:		c h		Itility	—_TBD—	TBD
drainage facilities at stream crossing	TPP No:	23	S	Rel	ocation	Oct-20	Apr-22
to minimize flooding	Other Project No:			Con	struction	— TBD	— TBD
	other Project No.					May-22	Aug-23

In accordance with the 12/18/18 meeting with district supervisor and FCDOT, it was decided that an 8 foot walkway will be incorporated into the project along south side Burke Road from Parakeet Drive to Mill Cove Court. Project schedule developed based on the resolution of the walkway width along the south side of the project. Draft project plats under review. Second pre-final design distributed for review 8/2/19.

Center Road Walkway from West Springfield High School to Garden Road			Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type		
	777	Construction	\$ 1.2	.25M \$.8M		2014 Bonds		
District(s): Springfield	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date	
	Project Manager:	Madhusudhan, Galappa		Design		Dec-14	Jan-19	
	Lead Agency:	Fairfax County Department of	O					
Scope:	Tra	Transportation	l n b	Land		Mar-17	Jun-17	
667 LF of 5-foot sidewalk, including	FC Project No:	ST-000036-006	a	Acquisition				
curb and gutter on south side of	Program:		ch	Utility		Dec-17	Sep-18	
Center Road, storm drainage improvements, retaining wall, and potential road widening	TPP No:	100	S	Rei	ocation			
	Other Project No:			Con	struction	<u> Mar-19</u>	Sep-19	
potential road Wideling	Same Project No.					Apr-19	Oct-19	

Pardon our dust meeting held on 4/1/19. Final construction package submitted 4/22/19. Construction is 20% complete. Completion date revised, because of additional time required to address final comments on the draft construction package.

Fair Lakes Boulevard Walkway from Stringfellow Road to Retail Center	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	7735	Design	\$.7	\$.75M \$.6M		2014 Bonds, Federal	
District(s): Springfield	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	El Kaissi, Mohamad				Mar-15	May-18
	Lead Agency: Fairfax County Department of	<u>e</u>					
Scope:		Transportation	_ 		Land	Mar-17	Apr-18
Construct 1,250 LF of 5-foot	FC Project No:	5G25-060-026	o	Acc	uisition		
concrete sidewalk along the south	Program:		Sch	Utility		May-18	Oct-18
side of Fair Lakes Boulevard	TPP No:	116] ",	Kei	ocation		
	Other Project No:		Construction		Apr-20	Mar-21	

Funding agreement was approved by the Board of Supervisors on 12/4/18 and sent to VDOT for execution on 12/14/18. VDOT PE authorization received on 2/25/19. NTP for environmental review and documentation was issued on 3/14/19. PCE package submitted to VDOT on 7/25/19.

Project	Sta	itus and Details		Funding and Schedule							
Fairfax County Parkway Widening from Route 29 to Route 123	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type				
	286	Design	\$ 19	194.1M \$ 144		NVTA Local, Smart Scale Funding					
District(s): Braddock, Springfield	Project Type:	Primary Road		Phase Design		Start Date	End Date				
	Project Manager:	Qi, Maggie				Aug-16	Nov-20				
	Lead Agency:	Virginia Department of	υ	υ l			Sep-23				
Scope:		Transportation			Land	—Oct-19—	Jan-21				
Widen from 4 to 6 lanes, including	FC Project No:	DOT-000045	a	Acq	uisition	Mar-21	Jun-22				
Popes Head Road interchange and	Program:		Sch	Utility		—Oct-19—	Jan-21				
improvements to pedestrian and	TPP No:	1, 51	,	Kei	ocation	Aug-22	Aug-23				
bicycle facilities	Other Project No:	UPC 107937		Con	struction	Feb-21	— Dec-23—				
	o and a roject nor	0. 0.20.00.				Nov-23	Mar-25				

Project delivery changed from Design-Build to Design-Build. NEPA documents in progress. Addressing public comments and working on IJR. Evaluating alternatives for Popes Head Road interchange. Design Public Hearing expected in late 2019/early 2020. Schedule shown for Phase I only (Popes Head Road interchange). Schedule for Phase II (Fairfax County Parkway Widening) to be determined based on funding procurement. Schedule adjusted due to change in project delivery and to allow time for community involvement and evaluation of interchange alternatives.

Hooes Road from Fairfax County Parkway to Silverbrook Road	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	636	Project Initiation	\$ 20.).55M \$ 15M		TBD	
District(s): Mount Vernon, Springfield	Project Type:	Secondary Road		Phase		Start Date	End Date
	Project Manager:	TBD, To Be Determined		D	esign	TBD	TBD
	Lead Agency:	Fairfax County Department of	٥				
Scope:		Transportation	_ _ p		Land	TBD	TBD
Widen from 2 to 4 lanes, including	FC Project No:	DOT-000055	a	Acq	uisition		
pedestrian signal and pedestrian and	Program:		Sch	Utility Relocation		TBD	TBD
bicycle facilities	TPP No:	55	0,	Kei	ocation		
	Other Project No:			Con	struction	TBD	TBD

Project scoping deferred until funding is identified.

Hooes Road/Newington Forest Avenue	Route Number	Status	Estin	rent Total mate Funding lil \$) (Mil \$) 75M \$.2M		Funding Type 2014 Bonds	
	636	Complete	\$.7				
District(s): Mount Vernon, Springfield	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Nabavi, Seyed		D	esign	Jan-16	Jan-19
	Lead Agency:	gency: Fairfax County Department of					
Scope:		Transportation	ے ح		Land	Feb-18	Apr-18
Construct 5-foot concrete sidewalk	FC Project No:	5G25-060-011	O	Acc	quisition		
along the south side of Newington Forest Avenue from Treasure Tree Court to Hooes Road, including pedestrian signals and crosswalk	Program:		Sch	Utility		May-18	Sep-18
	TPP No:	337	-	Kei	ocation		
	Other Project No:			Con	struction	Feb-19	— Sep-19
peacstrain signals and crosswant	Same Frage Control						Jul-19

Construction substantially complete on 7/19/19.

Project	Sta	itus and Details		Funding and Schedule						
Hunter Village Drive Bicycle Parking	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Fundi	Funding Type			
	6945	Project Initiation				C & I				
District(s): Springfield	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date			
	Project Manager:	Wells, Chris		D	esign	TBD	TBD			
	Lead Agency:	Fairfax County Department of	<u> </u>							
Scope:		Transportation	D D		Land	TBD	TBD			
Covered bicycle parking on the	FC Project No:	DOT-000046	a	Acc	uisition					
north end of Hunter Village Drive in	Program:		Sch	Utility		TBD	TBD			
the vinicity of Old Keene Mill Road	TPP No:	133	",		ocation					
	Other Project No:			Con	struction	TBD	TBD			

Project scoping deferred until funding is identified.

Hunter Village Drive Walkway from Wentworth Place to Flax Street	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type		
		Land Acquisition	\$.	.6M \$.3M		C&I		
District(s): Springfield	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date	
	Project Manager:	Madhusudhan, Galappa		D	esign	Dec-17	Nov-19	
	Lead Agency:	Fairfax County Department of	O				Apr-20	
Scope:		Transportation	3		Land	Mar-19	Oct-19	
Construct 5-foot concrete sidewalk	FC Project No:	2G40-088-038	e q	Acc	uisition	Jul-19	Mar-20	
along the north side of Hunter	Program:		c h	Utility		—_TBD—	— TBD	
Village Drive	TPP No:	134	S	Rel	ocation	Apr-20	Jul-20	
	Other Project No:			Construction		Jan-20	Jul-20	
	Other Project No.					Jul-20	Jan-21	

Final Design submitted to VDOT on 7/25/19. NTP issued to LAD on 7/29/19. SWM approval received on 6/29/19. Schedule adjusted because of additional time required to address comments on the plats and extra time required for utility relocation.

I-66 from I-495 Capital Beltway to University Boulevard in Gainesville	Est		Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type Federal, State, Private	
	66	Design-Build		218M \$ 3218M			
District(s): Braddock, Hunter Mill,	Project Type:	Interstate		F	hase	Start Date	End Date
Providence, Springfield, Sully	Project Manager:	Xiong, Yuqing		Design		Jul-14	Oct-19
	Lead Agency:	ead Agency: Virginia Department of					
Scope:	Transpoi	Transportation			Land	Apr-18	TBD
2 Express and 3 general purpose	FC Project No:	DOT-000015	Ð	Acc	uisition		
lanes in each direction, including rapid bus service, a parallel trail, and safety, operational, and interchange improvements	Program:		Sch	Utility		Apr-18	TBD
	TPP No:	3	,	Kei	ocation		
	Other Project No:	UPC 110741, 110496, 108491		Con	struction	Nov-17	Dec-22

PIM held June 5, 2019. FCDOT received IJR 2040 re-evaluation comments from VDOT in June 2019. The proposed Nutley Street/I-66 interchange was revised from diverging diamond to modified roundabouts. County staff reviewed design changes and provided comments. The design and IJR are both in final development for this segment. An agreement between FCDOT and VDOT has been negotiated to fund several segments of off corridor trails, and more are under review. Partnering efforts continue on meeting higher water quality standard for stormwater management.

Project	Sta	itus and Details		F	unding a	and Schedu	le
Lee Chapel Road Walkway from Britford Drive to Burke Lake Road	Route Number	Status	Estin	imate Funding (Mil \$) \$ 3.375M		Funding Type	
	643	Construction	\$ 3.3			C & I	
District(s): Springfield	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Nabavi, Seyed				Apr-15	Mar-19
	Lead Agency:	Fairfax County Department of	o				
Scope:		Transportation] D		Land	Sep-17	Feb-18
Approximately 1,600 LF of sidewalk	FC Project No:	5G25-060-030	O	Acq	uisition		
on west side of Lee Chapel Road	Program:		Sch		tility ocation	Mar-18	Aug-18
	TPP No:	144	,				
	Other Project No:			Con	struction	— Apr-19 May-19	Apr-20

VDOT permit received on 4/3/19. Pardon our dust meeting held on 5/29/19. Final construction package submitted on 5/31/19. Bid advertisement 6/6/19. Bid opening 7/9/19. Board notification of contract award in progress.

Old Keene Mill Road Bike Shoulders	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type	
	644	Project Initiation	\$ 9.		\$ 9.1M	И С&І		
District(s): Springfield	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Wells, Chris				TBD	TBD	
	Lead Agency: Fairfax County Department of	<u>e</u>						
Scope:		Transportation	n p		Land	TBD	TBD	
Provide bicycle infrastructure	FC Project No:	2G40-088-046	a	Acc	quisition			
between Lee Chapel Road and	Program:		Sch	Utility		TBD	TBD	
Spring Road	TPP No:	158	0,	ке	location			
	Other Project No:			Con	struction	TBD	TBD	

Estimate to be determined. Project scoping deferred until funding is identified.

Post Forest Drive from Legato Road to Black Ironwood Drive	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	7435	On-Hold	\$.52	25M \$.3M		C & I	
District(s): Springfield	Project Type:	Bicycle/Pedestrian		P	hase	Start Date	End Date
	Project Manager:	Turner, Latesa		Design Design		Sep-16	TBD
Scope:	Lead Agency:	Fairfax County Department of Transportation	_			TBD	TBD
Construct approximately 500 LF of	FC Project No:	5G25-060-032	e d	Acq	uisition		
6-foot concrete sidewalk along the	Program:		c h	Utility		TBD	TBD
south side of Post Forest Drive from Legato Road to 210 LF west of Cedar Forest Drive	TPP No:	163	S		ocation		
	Other Project No:			Con	struction	TBD	TBD

Project on hold pending discussions with VDOT and disposition of the proposed the I-66/Random Hills Road trail project that is part of the I-66 Express Lanes project.

Project	Sta	itus and Details			Funding	and Schedu	le
Rolling Road VRE Parking Expansion	Route Number	Status	Cur Estin (M		Total Funding (Mil \$)	Fundi	ng Type
	638	Design	\$ 2	2M	\$ 1.1M	С	& I
District(s): Braddock, Springfield	Project Type:	Transit		Phase Design		Start Date	End Date
	Project Manager:	Fasceski, Jeff				Aug-18	Jun-21
	Lead Agency:	Fairfax County Department of	ه				
Scope:		Transportation	_ _ p		Land	—Aug-20—	Feb-21
Surface parking lot expansion	FC Project No:	2G40-055-000	a	Acc	uisition	May-20	
	Program:		Sch		Itility ocation	TBD	TBD
	TPP No:	358					
	Other Project No:			Con	struction	Dec-21	Sep-22

Pre-final design is in progress.

Rolling Road Widening (Old Keene Mill Road Intersection Improvements)	Route Number	Status	Curr Estim (Mi	nate	Total Funding (Mil \$))	
	638	Land Acquisition	\$ 4.7	55M	\$ 4.755M		
District(s): Braddock, Springfield	Project Type:	Secondary Road		F	hase	Start Date	End Date
	Project Manager:	Chellappa, Smitha		Design		Feb-16	Apr-19
	Lead Agency:	Virginia Department of	O				Jun-19
Scope:		Transportation] =		Land	—Apr-19	— Oct-19—
Improvements to the Old Keene Mill	FC Project No:	DOT-000091	e d	Acc	uisition	Jul-19	Dec-19
Road and Rolling Road intersection	Program:		c h		Itility	Oct-19	— Apr-20
g	TPP No:	58	S	Rel	ocation	Dec-19	Jul-20
	Other Project No:	UPC 109814		Con	struction	— Apr-20	——Apr-21——
	oc oject ito:	0. 0 20002.				Jul-20	Jun-21

Dual left turn lanes and a dedicated right turn lane will be provided on northbound Rolling Road. 30% design completed. Design Public Hearing held on 2/27/18. Board endorsed public hearing plans on 7/31/18. Schedule adjusted due to additional time required to finalize the ROW package. NTP for ROW acquisition was issued 7/29/19.

Rolling Road Widening from Viola Street to Old Keene Mill Road	Esti		Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type	
	638	Design	\$ 56.8	326M	\$ 51.605M	Secondary, NVTA Regiona	
District(s): Springfield	Project Type:	Secondary Road		F	hase	Start Date	End Date
	Project Manager:	Chellappa, Smitha		D	esign	Feb-16	May-19
	Lead Agency:	Virginia Department of	a				Aug-19
Scope:		Transportation	3		Land	May-19	— Feb-21
Widen Rolling Road from 2 to 4	FC Project No:	DOT-000024	e q	Acc	uisition	Aug-19	May-21
lanes with signal upgrades,	Program:		c h	ι	Itility	—Dec-20	Jul-22
pedestrian, bicycle, and access management improvements	TPP No:	58	S	Rel	ocation	Oct-20	
	Other Project No:	UPC 5559		Con	struction	Aug-22	Dec-24
	Other Project No.	OF C 3333				Jul-22	Feb-25

Design in progress. 30% plans submitted for review and comments in January 2018. Design Public Hearing held on 2/27/18. Board endorsed public hearing plans on 7/31/18. ROW plans are being developed. Schedule adjusted due to additional time required for utility coordination for Phase II and to prepare ROW package. Construction duration was increased when the schedule was revised.

Project	Sta	itus and Details			Funding	and Schedu	le
Rolling Valley Connector Trail	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Fundi	ng Type
		Study	\$ 1	1.4M \$.25M		TBD	
District(s): Springfield	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	TBD, To Be Determined				TBD	TBD
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation	D D		Land	TBD	TBD
Construct new shared-use path from	FC Project No:	DOT-000083	Ð	Acc	quisition		
Rolling Valley Park-and-Ride Lot to	Program:		Sch	Utility Relocation		TBD	TBD
Pohick Stream Valley Park	TPP No:	226	",				
	Other Project No:			Con	struction	TBD	TBD

Project scoping deferred until funding is identified.

Route 28 from Prince William County Line to Route 29	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type		
	28	Design-Build	\$ 86.	48M \$ 76.625N		NVTA Regional, RSTP, SmartScale		
District(s): Springfield, Sully	Project Type:	Primary Road		Phase		Start Date	End Date	
	Project Manager:	Beall, James		D	esign	Jan-16	TBD	
	Lead Agency:	Fairfax County Department of	a			Sep-19	Jun-20	
Scope:		Transportation			Land	—_TBD	TBD	
Widen Route 28 from 4 lanes to 6	FC Project No:	2G40-100-000	e d	Acc	quisition	Sep-20	May-23	
lanes	Program:		c h	Utility Relocation Construction		—_TBD	— TBD	
	TPP No:	62	S			Sep-20	May-23	
	Other Project No:		_			TBD	— TBD	
	Other Project No.					Sep-20	May-23	

Geotechnical analysis approved by VDOT. NEPA Categorical Exclusion (CE) sent to VDOT 2/25/19, received confirmation from FHWA on 7/19/19 that CE is complete and available for public review. Traffic study resubmitted 6/10/19. Consultant is revising 30% plans based on VDOT and FCDOT comments. Design will go through preliminary phase only. RFP released in September 2019. Design public hearing held on September 23, 2019.

Route 29 from Pickwick Road to Buckley's Gate Drive Phase 2	Es		Curro Estim (Mil	nate Funding		Funding Type	
	29	Design	\$ 85.	5.9M \$ 66.974		C & I, State	
District(s): Springfield, Sully	Project Type:	Primary Road		F	Phase	Start Date	End Date
	Project Manager:	Hamidi, AJ		De		Jan-18	Apr-21
	Lead Agency:	• .			_		
Scope:		Transportation	э Б	Land		Apr-21	Jul-22
Widen Route 29 from 4 to 6 lanes,	FC Project No:	DOT-000028	O	Acc	quisition		
including pedestrian and bicycle	Program:		ပ	Utility Relocation Construction		Aug-20	Aug-21
facilities, from Union Mill Road to Buckley's Gate Drive	TPP No:	66.02	",				
	Other Project No:	UPC 110329; 0029-029-350				Jul-22	Jul-24

In May 2019, the environmental review determined that the project qualified for a Categorical Exclusion. The Design Public Hearing was held on 6/10/19.

Project	Sta	itus and Details			Funding	and Schedu	le
Route 50 Trail from West Ox Road to Fair Ridge Drive	Route Number	Status	Curi Estin (M			Funding Type	
	50	Land Acquisition	\$ 1.	15M	\$ 1.4M	2014 Bonds	
District(s): Springfield	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Turner, Latesa				Oct-16	Aug-19
	Lead Agency:	Fairfax County Department of	٥				Sep-19
Scope:		Transportation] n		Land	Feb-19	Jul-19
Construct 5-foot concrete sidewalk	FC Project No:	ST-000037-005	a	Acc	uisition	Apr-19	Sep-19
on south side of Route 50, up off	Program:		ch		Itility	— Apr-19	Jul-19
ramp to West Ox Road, and	TPP No:	357	S	Rel	ocation	NA	NA
terminating in Fairfax Town Center parking lot	Other Project No:			Con	struction	—Sep-19—	Apr-20
parking for	other roject No.					Nov-19	

Final design plans distributed for review 8/21/19. LAD NTP 4/8/19. Land rights on 1 of 2 properties have been acquired.

Shirley Gate Road from Braddock Road to Fairfax County Parkway			Curr Estim (Mi			·	
	655	Design	\$ 5	\$30M		Local Fund	
District(s): Braddock, Springfield	Project Type:	Secondary Road		F	hase	Start Date	End Date
	Project Manager:	Lilley, Ronald		Design		Jun-19	TBD
	Lead Agency: Fairfax County Department	Fairfax County Department of	<u>o</u>				
Scope:		Transportation	_ _ p		Land	TBD	TBD
Extend 4-lane divided Shirley Gate	FC Project No:	2G40-079-000	a	Acc	uisition		
Road from Braddock Road to Fairfax	Program:		c h	Utility		TBD	TBD
County Parkway, including pedestrian and bicycle facilities	TPP No:	18	S	Rei	ocation		
	Other Project No:			Con	struction	TBD	TBD

Planning study completed. Project has been transitioned to the preliminary engineering and conceptual design phase to help define the overall project configuration. Survey completed. Preliminary design contract approved. Developing project schedule. Ordering utility designation. Anticipate traffic data collection fall 2019.

Project	Sta	itus and Details		ı	unding a	and Schedu	le
Braddock Road Curve from Tre Towers Court to Old Lee Road	Route Number	Status	Curr Estim (Mi	nate	Total Funding (Mil \$)	Fundi	ng Type
	620	Project Initiation	\$ 3.6	95M	\$ 6M	Feder	al, State
District(s): Sully	Project Type:	Secondary Road		Phase Design		Start Date	End Date
	Project Manager:	Chellappa, Smitha				TBD	TBD
	Lead Agency:	Virginia Department of	<u>o</u>				
Scope:		Transportation	5		Land	TBD	TBD
Replace S-curve from Tre Towers	FC Project No:	DOT-000102	ā	Acq	uisition		
Court to Chandley Farm Circle and	Program:		Sch	Utility Relocation		TBD	TBD
intersection improvements at Braddock Road and Old Lee Road	TPP No:						
STANDOR RODA UTA OTA ECC RODA	Other Project No:	UPC T21255		Con	struction	TBD	TBD

VDOT performing conceptual engineering. Anticipate funding available in FY2023 and FY2024 for implementation.

Braddock Road Walkway from Carlbern Drive to Clubside Lane	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Fundi	ng Type
	620	Utility Relocation	\$.8	85M	\$.35M	2014	Bonds
District(s): Sully	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Dresser, John		Design		Feb-16	Jan-19
	Lead Agency:	Fairfax County Department of	<u>e</u>				
Scope:		Transportation	л Б		Land	Oct-17	Oct-18
Construct approximately 1,150 LF of	FC Project No:	5G25-060-022	a	Acc	quisition		
5-foot concrete sidewalk along the	Program:		Sch		Jtility	Apr-18	Aug-19
south side of Braddock Road	TPP No:	95	0,	Kei	ocation		
	Other Project No:			Con	struction	—Sep-19	Apr-20
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					Feb-19	

VDOT permit received 2/4/19. Project will require two phases of construction. First phase is to relocate fence to allow for gas line relocation completion. Fence relocation completed 3/28/19 to allow access for the gas line relocation to resume. The gas line relocation resumed on 4/3/19. Second phase is the sidewalk installation which began after the gas line relocation was completed on 8/9/19.

Compton Road from East of Pumping Station to Route 28	Estir		Curr Estim (Mi	nate	Total Funding (Mil \$)	Funding Type	
	658	Project Initiation	\$ 1.	4M \$ 1.4M			
District(s): Sully	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date
	Project Manager:	Stevens, Daniel		Design		TBD	TBD
	Lead Agency:	Capital Facilities, DPWES	a				
Scope:					Land	TBD	TBD
Construct walkway on north side of	FC Project No:	2G40-088-020	ā	Acc	quisition		
Compton Road from existing	Program:		Sch		Jtility	TBD	TBD
walkway west of Hartwood Lane to existing walkway west of UOSA	TPP No:	110	, o,	Construction			
pumping station.	Other Project No:					TBD	TBD

Project scoping and initial coordination in progress. Anticipate completing scoping in fall 2019. Will forward for design once funding is available.

Project	Sta	itus and Details			Funding	and Schedu	ıle	
Compton Road from Mt. Olive Road to Cub Run Stream Valley Trail	Route Number	Status	Curi Estin (Mi			Funding Type		
	658	Project Initiation	\$ 3			C & I		
District(s): Sully	Project Type:	Bicycle/Pedestrian				Start Date	End Date	
	Project Manager:	Stevens, Daniel				TBD	TBD	
	Lead Agency:	Fairfax County Department of	<u>o</u>					
Scope:		Transportation	ے ح		Land	TBD	TBD	
Construct walkway on north side of	FC Project No:	2G40-088-021	a	Acc	uisition			
Compton Road. Crosswalk to Bull	Program:		Sch		Jtility	TBD	TBD	
Run Regional Park, connections to Blue Post Road and existing	TPP No:	111] ,	Relocation				
sidewalks on Mt. Olive Road	Other Project No:			Con	struction	TBD	TBD	

Project scoping and coordination in progress. Coordination with I-66 Express Lanes Outside the Beltway project on pedestrian bridge over Cub Run, retaining wall under I-66, and connection to Bull Run Regional Park. Anticipate completing scoping in fall 2019. Will forward for design once funding is available.

I-66 at Route 28 Interchange Improvements	Route Number Status		Curre Estim (Mi			Funding Type		
	66	Design-Build				Federal, S	tate, Private	
District(s): Sully	Project Type:	Interstate		Phase Design		Start Date	End Date	
	Project Manager:	Xiong, Yuqing				NA	NA	
	Lead Agency:	Lead Agency: Virginia Department of	<u>o</u>					
Scope:		Transportation	_ _ p	_	and	NA	NA	
Modify interchange at I-66 and	FC Project No:	DOT-000014	a	Acqu	uisition			
Route 28 to enhance safety and	Program:		Sch		ility	NA	NA	
improve capacity	TPP No:	3	, ,	Relocation				
	Other Project No:	UPC 0741, 110496, 108491				NA	NA	

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

I-66 from I-495 Capital Beltway to University Boulevard in Gainesville	Es		Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	66	Design-Build		218M \$ 3218N		Federal, State, Private	
District(s): Braddock, Hunter Mill,	Project Type:	Interstate		Phase		Start Date	End Date
Providence, Springfield, Sully	Project Manager:	Xiong, Yuqing		Design		Jul-14	Oct-19
	Lead Agency:	Virginia Department of	a				
Scope:		Transportation			Land	Apr-18	TBD
2 Express and 3 general purpose	FC Project No:	DOT-000015	O	Acc	uisition		
lanes in each direction, including	Program:		Sch		Itility	Apr-18	TBD
rapid bus service, a parallel trail, and safety, operational, and interchange	TPP No:	3		Relocation			
improvements	Other Project No:	UPC 110741, 110496, 108491		Con	struction	Nov-17	Dec-22

PIM held June 5, 2019. FCDOT received IJR 2040 re-evaluation comments from VDOT in June 2019. The proposed Nutley Street/I-66 interchange was revised from diverging diamond to modified roundabouts. County staff reviewed design changes and provided comments. The design and IJR are both in final development for this segment. An agreement between FCDOT and VDOT has been negotiated to fund several segments of off corridor trails, and more are under review. Partnering efforts continue on meeting higher water quality standard for stormwater management.

Project	Sta	itus and Details		[unding a	and Schedu	ıle		
Pleasant Valley Road Walkway from North of Elklick Run to DVP Power Lines	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Fundi	Funding Type		
	609	Design	\$ 3	25M \$ 3.8M		2014 Bonds			
District(s): Sully	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date		
	Project Manager:	Fasceski, Jeff		Design		Jan-18	Nov-20		
	Lead Agency:	Fairfax County Department of	<u>e</u>						
Scope:		Transportation	D D		Land	Sep-19	Apr-20		
Construct approximately 4,650 LF of	FC Project No:	ST-000036-013	a	Acc	uisition				
10-foot wide asphalt shared-use	Program:		Sch		Itility	TBD	TBD		
path along the east side of Pleasant Valley Road	TPP No:	162		Relocation					
valley roud	Other Project No:			Con	struction	Nov-20	Nov-21		

Design consultant is preparing additional information for LDS to confirm BMP option to incorporate into the design. Once it is determined, time frame to complete pre-final design can be determined. Schedule will be revised accordingly.

Route 28 from Prince William County Line to Route 29	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type		
	28	Design-Build	\$ 86.48M \$ 76.625		\$ 76.625M	M NVTA Regional, RSTP, SmartScale		
District(s): Springfield, Sully	Project Type:	Primary Road		Phase		Start Date	End Date	
	Project Manager:	Beall, James		D	esign	Jan-16	TBD	
	Lead Agency:	Fairfax County Department of	a			Sep-19	Jun-20	
Scope:		Transportation	3		Land	TBD	TBD	
Widen Route 28 from 4 lanes to 6	FC Project No:	2G40-100-000	e d	Acc	uisition	Sep-20	May-23	
lanes	Program:		c h		Itility	TBD	— TBD	
	TPP No:	62	S	Relocation		Sep-20	May-23	
	Other Project No:			Con	struction	—_TBD	— TBD	
	other Project No.					Sep-20	May-23	

Geotechnical analysis approved by VDOT. NEPA Categorical Exclusion (CE) sent to VDOT 2/25/19, received confirmation from FHWA on 7/19/19 that CE is complete and available for public review. Traffic study resubmitted 6/10/19. Consultant is revising 30% plans based on VDOT and FCDOT comments. Design will go through preliminary phase only. RFP released in September 2019. Design public hearing held on September 23, 2019.

Route 29 from Pickwick Road to Buckley's Gate Drive Phase 2	Route Number Status		Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type C & I, State	
	29	Design	\$ 85	5.9M \$ 66.974N			
District(s): Springfield, Sully	Project Type:	Primary Road		ı	Phase	Start Date	End Date
	Project Manager:	Hamidi, AJ		Design		Jan-18	Apr-21
	Lead Agency:	Virginia Department of	a				
Scope:	Transp	Transportation			Land	Apr-21	Jul-22
Widen Route 29 from 4 to 6 lanes,	FC Project No:	DOT-000028	O	Acc	quisition		
including pedestrian and bicycle	Program:		ပ	Utility Relocation Construction		Aug-20	Aug-21
facilities, from Union Mill Road to Buckley's Gate Drive	TPP No:	66.02	0,				
buckley's date brive	Other Project No:	UPC 110329; 0029-029-350				Jul-22	Jul-24

In May 2019, the environmental review determined that the project qualified for a Categorical Exclusion. The Design Public Hearing was held on 6/10/19.

Project	Sta	itus and Details		- 1	-unding a	and Schedu	ile
Route 29 Northbound over Cub Run Bridge Joint Closure and Rehabilitation	Route Number	Status	Curr Estim (Mi			Funding Type	
	29	Design	\$ 3			State, Federal	
District(s): Sully	Project Type:	Primary Road				Start Date	End Date
	Project Manager:	Luo, Caijun				Mar-19	Mar-20
	Lead Agency:	Virginia Department of	<u>e</u>				
Scope:		Transportation	D D		Land	NA	NA
Replace existing concrete	FC Project No:	DOT-000098	h e	Acc	uisition		
superstructure and bridge beams;	Program:		Sch	Utility Relocation		NA	NA
rebuild concrete bearing pedestals and replace bridge bearings; repair	TPP No:					1 . 20	1 . 24
concrete delamination and spalls	Other Project No:	0029-029-403; UPC 112361		Con	struction	Jun-20	Jun-21

FCDOT staff will coordinate with the district supervisor's office and Park Authority to set up the PIM which is anticipated to occur in late 2019.

Route 29 Trail (proffer)	Route Number Status		Curr Estim (Mi		Total Funding (Mil \$)		
	29	Project Initiation	\$.33	334M \$.334N			
District(s): Sully	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Wells, Chris		Design		TBD	TBD
	Lead Agency:	Fairfax County Department of	<u>e</u>				
Scope:		Transportation	D D		Land	TBD	TBD
Missing segments from Stringfellow	FC Project No:	DOT-000029	a	Acq	uisition		
Road to Prince William County Line	Program:		Sch		tility	TBD	TBD
	TPP No:		J 65	Kei	ocation		
	Other Project No:			Construction		TBD	TBD

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Proffer will be utilized for the I-66 Express Lanes Outside the Beltway trail project. Off-corridor trail project expected to be completed in conjunction with I-66 Express Lanes project in 2022.

Stone Road Overpass over I-66 from Route 29 to Route 28	Route Number	Status	Curre Estima (Mil	ate	Total Funding (Mil \$)	Funding Type	
	662	On-Hold	\$ 81.5	55M		TBD	
District(s): Sully	Project Type:	Secondary Road		P	hase	Start Date	End Date
	Project Manager:	TBD, To Be Determined		De	esign	TBD	TBD
	Lead Agency: Fairfax County Department of	Fairfax County Department of	<u>o</u>				
Scope:		Transportation	ם ס		Land	TBD	TBD
Construct 4-lane divided road	FC Project No:	DOT-000051	a	Acq	uisition		
between Stone Road at Route 29	Program:		Sch		tility	TBD	TBD
and New Braddock Road, including shared-use path and bridges over I-66 and Big Rocky Run	TPP No:	19		Rele	ocation		
	Other Project No:			Cons	struction	TBD	TBD

Project on hold until funding becomes available.

Project	Sta	tus and Details			unding	and Schedule			
Stonecroft Boulevard Widening	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Fundi	Funding Type		
	8460	Construction	\$.8	01M	\$.801M	Developer			
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	o o						
Scope:		Transportation	n p		Land	Apr-07	Jan-08		
Widen 800 LF of Stonecroft	FC Project No:	5G25-064-000	h e (uisition				
Boulevard to 6 lanes from	Program:		Sch		tility ocation	NA	NA		
Conference Center Drive to Westfields Boulevard	TPP No:						TDD		
Trestricted Boulevaru	Other Project No:			Con	struction	TBD	TBD		

Construction to be managed by developer. WBOA finalizing agreement and cash bonding option with Marriott. County Bonds and Agreements package approved. The completion date was changed to TBD in June 2015 due to ongoing issues the developer is having moving the project to construction. Outstanding issues include modified escrow agreement with VDOT, final VDOT approval, and availability of contractor to perform the work.

Sully District Civil War Cycle Tour	Route Number Status		Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
		Project Initiation	\$.0	4M	\$.13M	Federal, State	
District(s): Sully	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Askarzadeh, Negin		Design		TBD	TBD
	Lead Agency: Fairfax County Departm	Fairfax County Department of	O				
Scope:		Transportation			Land	TBD	TBD
Install wayfinding signs and	FC Project No:	AA1400042-11	a	Acc	quisition		
interpretive markers at historic sites	Program:		Sch	Utility		TBD	TBD
	TPP No:		7	Kei	ocation		
	Other Project No:	EN09-029-119, P101, C501		Con	struction	TBD	TBD

Plan specifications and estimate package sent to VDOT on 7/29/19 to receive the federal construction authorization. Schedule will be determined once the construction authorization is received which is anticipated in October 2019.

West Ox Road Trail from Penderbrook Road to Route 50	Route Number	Status Bid Advertisement	Current Estimate (Mil \$) \$ 1.2M		Total Funding (Mil \$)	Funding Type 2014 Bonds	
	608				\$.995M		
Scope: Install approximately 1,900 LF of 6 foot concrete walkway along southbound West Ox Road from Ox Hill Road to Route 50	Project Type:	Bicycle/Pedestrian		l	Phase	Start Date	End Date
	Project Manager:	Marsh, Dennis		D	esign	Jun-17	Nov-19
	Lead Agency:	Fairfax County Department of Transportation	u e				Jul-19
				Land Acquisition		Nov-18	Aug-19
	FC Project No:	5G25-063-005	e d				Jun-19
	Program:		c h		Jtility	Jan-19	— Jan-20
	TPP No:	356	S	∽ Relocation			Jun-19
	Other Project No:			Construction		Jan-20	Dec-20
	other Project No.					Sep-19	

Permit submitted on 7/29/19. Draft construction package sent to UDCD on 7/31/19. Utility relocations complete (Cox guy wire adjustment, XO handhole and guy wire). SWM approved by LDS. TMP and signage and marking approved.



County of Fairfax
Department of Transportation
4050 Legato Road, Suite 400
Fairfax, Virginia 22033
Phone: (703) 877-5600 TTY: 711 Fax: (703) 877-5723