### Status Report

on the

### Fairfax County Board of Supervisors' Second Four-Year Transportation Program

FY 2008 Through FY 2011



Prepared by:
Department of Transportation
Capital Projects and Operations Division



**June 2012** 

Summary of Highlights from January through June 2012

### **Capital Program Highlights**

- 20 projects were completed in the first half of 2012, consisting of four roadway, one transit, and 15 pedestrian, walkway, and trail projects. In addition, 24 bus stop improvement projects were completed.
  - Chain Bridge Road/Tennyson Drive Pedestrian Improvements (Dranesville)
  - Columbia Pike Walkway Phase II Holmes Run to Powell Lane (Mason)
  - Georgetown Pike/Balls Hill Road Pedestrian Improvements (Dranesville)
  - Leesburg Pike/Patrick Henry Drive Pedestrian Improvements (Mason)
  - Lewinsville Road Walkway Altamira Court to Woodhurst Blvd. Dr. (Dranesville)
  - Loisdale Road @ Loisdale Court Spot Improvements (Lee)
  - Montrose Street Walkway Braddock Road to Grafton Street (Mason)
  - Old Dominion Drive/Whittier Avenue Pedestrian Improvements (Dranesville)
  - Old Mill Road Walkway Falkstone Lane to McNair Drive (Mount Vernon)
  - Pohick Stream Valley Trail Burke Centre VRE to Burke Village (Braddock)
  - Poplar Tree Road Widening (Sully)
  - Rolling Road/Burke Road Pedestrian Improvements (Braddock/Springfield)
  - Route 7 Walkway First Christian Church to Falls Church (Mason)
  - Silverbrook Road @ Hooes Road Spot Improvements (Mount Vernon)
  - Sleepy Hollow Road Bridge over Tripps Run (Mason)
  - Spring Hill Road Walkway Old Dominion Dr. to Pettit Court (Dranesville)
  - Trap Road Pedestrian Bridge (Dranesville, Hunter Mill)
  - Tysons Priority Access Improvement Projects: Sites 1-7 & 9 (Providence, Hunter Mill)
  - Vienna Metrorail Staircase (Providence)
  - Wiehle Avenue Walkway (Hunter Mill)
- > 30 projects are currently under construction:
  - I-495 Capital Beltway Express Lanes (Countywide)
  - *I-66 Pavement Rehabilitation* (Providence, Springfield)
  - Woodrow Wilson Bridge, Telegraph Road Interchange (Lee, Mount Vernon)
  - Route 29 @ Gallows Road Intersection Improvements and Widening (Providence)
  - Route 50 Widening from Route 28 to Poland Road (Sully)
  - Dulles Toll Road @ Fairfax County Parkway NB Spot Improvements (Dranesville)
  - Dulles Toll Road @ Fairfax County Parkway SB Spot Improvements (Dranesville)
  - Annandale Road @ Kerns Road Spot Improvements (Mason)
  - **Beach Mill Road Bridge** (Dranesville)
  - **Beulah Road Bridge** over Dulles Toll Road (Hunter Mill, Dranesville)
  - Beulah Road Bridge Scour Repairs over Wolf Trap Run (Dranesville, Hunter Mill)
  - Braddock Rd @ Union Mill Road Spot Improvements (Sully)
  - Columbia Pike Walkway Downing Street to Lincolnia (Mason)
  - Courthouse Road Walkway Chain Bridge Road to Oakton Plantation Lane (Providence)
  - **Eskridge Road Extension** (Providence)
  - Fairfax County Parkway EPG (Lee, Mount Vernon, Springfield)
  - Fairfax County Pkwy/Fair Lakes Pkwy/Monument Dr. Interchange (Springfield, Sully)
  - Fort Belvoir Direct Access Ramps into FBNA (Lee)

Summary of Highlights from January through June 2012

- Fox Mill Road Walkway Fairfax County Parkway to Mill Heights Drive (Hunter Mill)
- Gallows On-Road Bike Lanes (Providence)
- Georgetown Pike Scenic Pulloff (Dranesville)
- **Guinea Road Culvert** (Braddock)
- Hooes Road Bridge over Accotink Creek (Springfield, Lee)
- Lewinsville Road Median @ Spring Hill Elementary Pedestrian Improvements (Dranesville)
- *Mulligan Road and Telegraph Road* from Beulah Rd. to Leaf Rd. (Lee, Mount Vernon)
- Old Chesterbrook Road Bridge over Pimmit Run (Dranesville)
- Reston Avenue Walkway Southington Lane to Shaker Drive (Hunter Mill)
- Silverbrook Rd Walkway Silverthorn Rd to Bayberry Ridge Rd (Mount Vernon, Springfield)
- **Dulles Rail (Phase I)** (Dranesville, Providence, Hunter Mill)
- Wiehle-Reston East Metrorail Station Park-and-Ride Garage (Hunter Mill)

### **Innovative Project Design and Delivery**

### > Capital Beltway Express Lanes (PPTA)

- Construction is approximately 92% complete.
- Braddock Road, Little River Turnpike, Gallows Road, I-66, Idylwood Road, Leesburg Pike, Chain Bridge Road and Lewinsville Road interchanges all have new bridge spans completed and opened to traffic while work continues on building new Express Lanes connections.
- By May 2012, approximately 95% of all new sound walls were installed.
- The Beltway Express Lanes and surrounding improvements are scheduled to be completed and operational in December 2012.
- For further information, go to http://www.VAmegaprojects.com.

### > I-95 Express Lanes (PPTA)

- In February 2011, the Governor put forward a revised I-95 Express Lanes project to facilitate moving the project forward. Since then, the following milestones have been met:
  - Draft Environmental Assessment issued September 8, 2011. Finding of No Significant Impact (FONSI) issued on December 5, 2011.
  - Public Meetings held September 26, 28, and 29, 2011.
  - o Project's Major Business Terms presented to CTB on December 7, 2011.

### Dulles Rail Phase I

- Construction is approximately 71% complete.
- Utility relocation work is approximately 99% complete.
- Current estimate to complete Phase 1 is \$2.905 billion, \$150 million over the current project budget of \$2.755 billion.
- Construction completion is anticipated in August 2013. Rail service is expected to begin in December 2013.
- For further information, go to http://www.dullesmetro.com.

Summary of Highlights from January through June 2012

### > Dulles Rail Phase II

- 100% Preliminary Engineering Plans and the independent cost estimates were released to funding partners on March 6, 2012. On April 10, 2012, the Fairfax County Board of Supervisors voted to confirm the County's commitment to participate in Phase 2.
- The funding partners had until July 4, 2012, to confirm participation in Phase 2. The Loudoun County BOS voted to proceed with Phase 2 on July 3, 2012. MWAA is proceeding with the bid solicitation process now that all the funding partners have committed to participate in Phase 2.
- Phase 2 is estimated at \$3.156 billion (\$2.7 billion for five parking garages and Route 28 station are funded outside of the project budget per the USDOT Memorandum of Agreement).
- For further information, go to http://www.dullesmetro.com.

### > Fairfax County Parkway

### • EPG Parkway Extension

 Phases I, II, and IV are complete, and accepted into VDOT's system. Phase III completion is anticipated in July 2012.

### • Fairfax County Parkway Southbound from Route 29 to Braddock Road

- o Intermediate design is in progress. Land acquisition may be required.
- o Construction bid advertisement is anticipated in April 2013, with completion early 2014.

### Fairfax County Parkway/Fair Lakes Parkway Interchange

- Construction is approximately 45% complete.
- Fairfax County Parkway traffic is on temporary alignment on newly constructed ramps, and work continues on the Fairfax County Parkway at the interchange. Construction ongoing between the newly constructed ramps and north and south of the proposed interchange.
- Grade-separated Fairfax County Parkway is expected to open to traffic December 2012.
- Substantial completion of the interchange is expected in October 2013.

### • Fairfax County Parkway Median Safety Project

- VDOT plans to install new guardrail in narrow-median sections of the Fairfax County Parkway and the Franconia-Springfield Parkway, and upgrade existing guardrail.
- Construction is anticipated in summer 2012.
- Estimated project cost: \$1.5 million.

### > Route 1

### • Route 1 Widening (Mount Vernon Memorial Highway to Telegraph Road)

- On behalf of the project team, Fairfax County requested \$180 million from the Office of Economic Adjustment for land acquisition and construction of this project on October 7, 2011. Full funding was approved on November 1, 2011.
- Fairfax County is spearheading the project with FHWA administering through a Design-Build contract. The project team includes FHWA, VDOT, Army and Fairfax County staff.
- Current schedules vary depending on acquisition strategy; however, completion will likely be in 2016.
- FHWA is conducting the Environmental Assessment (EA) in coordination with the Army, Fairfax County, and VDOT. A third Community Information Meeting (CIM) was held on June 5, 2012. FHWA expects to make a final decision on the EA in mid-2012.

Summary of Highlights from January through June 2012

Countywide Transit Network Study (CTNS) - Staff has launched the CTNS (managed by FCDOT), and, subject to availability of funding and when it can be informed by the CTNS, will also perform an Alternatives Analysis for Route 1, funded in part by the Virginia Department of Rail and Public Transportation and possibly the Federal Transit Administration. Staff is also working with Fort Belvoir on the completion of their Fort Belvoir Transportation Management Plan (managed by the Army) to ensure coordination and no overlap between the study efforts.

### > 1-66

### I-66 from Route 15 to I-495 EIS

- A Tier 1 study of the I-66 corridor, from U.S. Route 15 in Prince William County to I-495 in Fairfax County, was initiated by VDOT in April 2011. The study will update forecasts and advance concepts to be evaluated in a Tier 2 NEPA document, including consideration of managed lanes and tolling.
- CIM's were held in June 2011, and January and February 2012. A draft EIS document is scheduled to be released for review in summer 2012, followed by public hearings. The Final EIS and Record of Decision are expected to be completed by December 2012.

### I-66 Pavement Rehabilitation from Route 50 to I-495

- The contractor is currently paving eastbound final surface and placing final pavement markings from Route 50 to I-495 with completion of eastbound side weather permitting early July 2012.
- Contractor will start final surface and final pavement markings westbound from I-495 to Route 50 early July 2012 and finish late August 2012 weather permitting.
- Construction contract completion date is November 2012.

### • I-66 Active Traffic Management (ATM)

- VDOT plans to provide different combinations of ATM treatments, including dynamic message signs, continuous camera coverage, and lane control systems, at five segments along the I-66 corridor between Washington, DC (Exit 74) and Haymarket (Exit 40/US-15).
- Contractor selection and award is anticipated in summer 2012.
- Construction to occur in fall 2012 to winter 2013 with ATM full start-up anticipated in summer 2014.

### > BRAC Implementation Plan

### Major milestones and achievements in 2012

Supervisor Gross formed a Mason District BRAC 133 Task Force to review and offer recommendations to address potential adverse effects of commuter traffic and overparking on neighborhood streets. The Task Force shortlisted various roadway improvements in the vicinity of BRAC impacted areas in the Mason District, including the heavily congested Little River Turnpike and Beauregard Street intersection. A funding application to study some of those recommendations was submitted under the TIGER program; however, USDOT did not select this project for funding.

Summary of Highlights from January through June 2012

Legislation passed as part of the National Defense Authorization Act caps parking at the Mark Center at 2,000 spaces for 6,400 employees. With a significant number of deployments complete, the cap has still not been exceeded. Once the spaces are in use, if non-failing levels of service over a 90-day period can be demonstrated, parking can be incrementally increased. This can be repeated at 90-day intervals. The legislation allows time to complete some short- and mid-term road improvements and allows the Army time to update their traffic study and traffic management plan. VDOT is completing the NEPA compliance phase of the I-395 HOV ramp to Seminary Road.

### • Projects In Construction

- Mulligan Road and Telegraph Road Widening
  - Includes improvements to Telegraph Road from Beulah Street to Leaf Road, and realignment of the intersection of Mount Vernon Memorial Highway, Old Mill Road, and Route 1.
  - Despite delays in starting construction, Notice to Proceed was issued and the project is under construction with completion scheduled for late 2013.
- Defense access ramps into EPG (I-95 at the Fairfax County Parkway)
  - I-95 southbound off-ramp is complete.
  - I-95 HOV Ramp into EPG: Right-of-way has been cleared, and the FHWA is in the process of acquiring a contractor to construct the approved plans.
     Construction of the ramp is scheduled for completion in mid- to late-2014.
- Projects in Design
  - Rolling Road Widening from Fullerton Road to Delong Drive (funded for design only)
    - Preliminary engineering began in summer 2009, and completion of preliminary design is anticipated in May 2013.
  - Frontier Drive Extension/Franconia Springfield Metrorail Station (conceptual design/ feasibility study)
    - Feasibility Study is essentially complete as of June 2012.
  - Saratoga Park-and-Ride Lot
    - The contractor has submitted 95% engineering documents and construction is scheduled to begin mid-2012, with completion in late 2012.
  - I-95/Fairfax County Parkway and Rolling Road Interchange (VDOT)
    - Preliminary design in progress. \$14 million has been identified for widening the Rolling Road loop ramp to two lanes. VDOT has identified a preferred alternative and will proceed toward acquisition of a design-build contractor to complete the improvements when the NEPA compliance documentation is complete. Funding has not been identified for the I-95 northbound/Fairfax County Parkway ramp.

### **Special Programs Highlights**

- > Pedestrian Program
  - Pedestrian Access and Safety
    - FCDOT staff continued on-going outreach and coordination with groups such as FCPS Safe Routes to Schools, INOVA, the TAC, the Trails and Sidewalks Committee and the Department of Justice ADA Compliance Team.

Summary of Highlights from January through June 2012

### 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 2012, FCDOT has installed and maintains over 2,000 of these signs at over 500 intersections.

### Trail/Bike Lane/Sidewalk Waivers

 FCDOT staff process and coordinate waivers with the BOS, the Trails and Sidewalks Committee, DPWES and DPZ.

### Street Smart

o FCDOT staff work with regional partners on the 2012 Street Smart Pedestrian and Bicycle Safety Media Campaigns. The biannual campaigns utilize major-market television and radio, print and bus advertising, to promote safety awareness responsibilities of drivers and pedestrians in both English and Spanish. Safety brochures are also distributed in six languages.

### > Bicycle Program

### On-Road Bike Lane Initiative

- On-road bike lanes were completed on Sully Park Drive and Huntington Avenue in the first quarter of 2012.
- o Gallows Road Phase II Bike Lanes, funded by 2007 County Bonds, is 95% complete.

### Increase and Enhance Bicycle Parking

- 150 new bicycle racks and 30 new bicycle lockers were purchased and are being installed countywide. Bicycle lockers were installed at the Courthouse/Judicial Center Complex for employee use. The remainder of the installations will be completed by the end of 2012.
- Coordination continues with Comstock Partners for secure bicycle parking room design and equipment selection at the proposed Wiehle-Reston East Metrorail Station. When completed, the project will include 200 secure bicycle parking spaces, bicycle retail use, and future bicycle sharing.
- Stringfellow Road Park-and-Ride Lot expansion is under design, including secure, covered bicycle parking for over 100 bikes and enhanced trail and sidewalk connections.
- FCDOT is coordinating with WMATA staff regarding enhanced bicycle parking and access at Metrorail stations within Fairfax County. Metro's "Bike and Ride" facility will go to design for both the Franconia-Springfield Metrorail Station and Vienna Metrorail Stations. Construction is anticipated to begin in early 2013.

### • Bicycle Master Plan

 Phase II encompasses the rest of Fairfax County, outside Tysons. Work began in April 2011 and is scheduled for completion in summer 2012. The project is on schedule and is anticipated to go to the Planning Commission late this year.

### Bobann Drive Bikeway

 Pre-final plans are under review. This one mile of paved, ten-foot wide shared use path from Wharton Lane to Stringfellow Road will provide improved bicycle access to/from the expanded Stringfellow Road Park-and-Ride Lot, Fair Lakes, and Centreville areas.

### • Bike the Sites Map

 FCDOT is creating a family-friendly bicycle route map centered around historic sites in the western area of the County.

Summary of Highlights from January through June 2012

- Federal authorization was received and work is underway.
- Funded with a Federal Transportation Enhancement grant.

### • Bicycle Route Signage

 Several routes have been identified for signage. These include McLean, the Fairfax County Parkway, and the GMU-Fairfax City-Vienna Metrorail Station Bike Route (Mason 2 Metro). The McLean signage plan has been presented to the McLean Citizens Association and public. The plan will be modified to include public comment.

### Bicycle Route Map 3rd Addition (Revisions and Reprint)

The Fairfax County Bicycle Route Map originally issued in 2008, is out of print. The revised, updated map has been completed, will be printed in late June, and available for distribution in July. In a three year period, over 45,000 bicycle route maps were distributed.

### • Bicycle Locker Rental Program

 FCDOT continues to manage the rental of bicycle lockers at various park-and-ride lots in the County. 50 lockers are currently in the system with 20 coming on line by the end of 2012. FCDOT is responsible for operations and maintenance of the bicycle lockers.

### > Traffic Operations

- Traffic Operations has analyzed and/or responded to approximately 240 citizens' concerns regarding traffic operations and signal timings throughout Fairfax County in 2012.
- A major operational safety analysis is being conducted for Kirby Road between Chesterbrook Road and Powhatan Street in response to safety concerns.
- Traffic Operations has completed a speed study for Stonecroft Boulevard to support a new speed limit between Willard Road and Old Lee Road, and is currently conducting a speed study for Poplar Tree Road between Sully Station Drive/Sequoia Farms Drive and Braddock Ridge Drive.

### > Traffic Calming Program

- County staff is responsible for traffic calming projects, from initial qualification to overseeing
  construction related activities associated with installation. Activities include permit
  application development, contractor interactions, and inspection of the work.
- All traffic calming devices that have been installed since the inception of the program are now identified in a GIS file, which is updated as the traffic calming devices are installed.
- "After studies" are conducted periodically on devices installed to determine the measured effectiveness of the device when compared to data collected prior to device installation.
- In 2012, 19 traffic calming projects were initiated for study.
- Six traffic calming projects were approved by the Board for installation. Eight sites have been completed.
- One Cut-Through Traffic Mitigation project was approved by the Board for installation.
- Three new Watch For Children sign project requests were received from the Board and initiated. Two have been installed.
- Five new \$200 Fine for Speeding sign projects were initiated. Three \$200 Fine for Speeding sign projects were completed.

Summary of Highlights from January through June 2012

To ensure that \$200 Fine for Speeding and Watch for Children signs are installed as quickly
as possible, FCDOT staff are completing field work to identify sign locations and create work
orders for VDOT. While this has created additional workload for FCDOT staff, the work is
typically done in conjunction with other field reviews, so staff time for this process change
has not been impacted. With FCDOT staff completing VDOT work orders, the process has
been streamlined and overall time required for sign installation has been reduced.

### > Signage, CPD and RPPD Programs, and General Parking

- Community Parking District Program (CPD) received seven inquiries and three requests, issued three petitions, and held one public hearing.
- Residential Permit Parking District Program (RPPD) received 35 inquiries, conducted three parking studies, issued five petitions, and held four public hearings.
- RPPD issued more than 4,000 permits/passes.
- RPPD logged over 200 temporary vehicle DTA registrations for permit validation process.
- RPPD program launched 24/7 automated RPPD Information Line.
- General Parking received 20 general parking requests, conducted 27 field reviews on roadways requesting parking changes, and the Board approved five new parking restrictions through the public hearing process.
- Researched and field verified historical parking restrictions not previously logged in preparation for parking restriction code merge.
- Board approved merging residential and non-residential parking restriction code sections,
   Appendix R amendments.
- Annual sign inventory program assessing over 6,500 county installed signs was completed.
- More than 400 signs were installed/maintenance performed.

### **Tysons Planning Studies**

- ➤ The Tysons Circulator Study examines in detail how the conceptual circulator system contained in the Comprehensive Plan Amendment approved by the Board in June 2010 could be implemented. The study began in spring 2011, and is scheduled for completion in July 2012.
- ➤ The Dulles Toll Road (DTR) Ramps Study looks at new ramp connections between the DTR and Tysons that will help move traffic in and out of Tysons Corner. A CIM was held on May 31, 2012, and comments are being collected for staff response.
- ➤ The three Consolidated Traffic Impact Analyses (CTIAs) examine how Tysons can be transformed into a walkable urban center through redevelopment of land and a corresponding grid of streets that would offer alternative streets for travel within Tysons. Staff, Tysons stakeholders and the county's consultant are finalizing the CTIAs and expect completion of all three studies by summer 2012.
- ➤ Jones Branch Connector Study: Phase 1 (conceptual plan development) is complete. Phase 2 (30% preliminary design plans, traffic analysis, and environmental tasks) is in progress. Currently discussing stormwater management requirements, traffic modeling analysis, and the process for submittal of the interchange modification report.

Summary of Highlights from January through June 2012

### **Transit Services and Fairfax Connector Highlights**

### > BRAC Transit Service

- Additional modifications will be made in June 2012 to Route 335 "The Eagle". Changes include extending routing further south on Fort Belvoir, compressing the span of service and reducing the fare in conjunction with the discontinuation of free shuttles provided by agencies on the base. In addition, a new local segment will be included to facilitate the movement of county residents to the Franconia-Springfield Metrorail Station.
- The Fairfax Connector is planning a major restructuring of the routes around the Fort Belvoir North Area (FBNA) and the Patriot Ridge development on Backlick Road. This will create a transit connection from the Franconia-Springfield Metrorail Station directly to FBNA. The implementation date is scheduled for September 2012.

### > Bus Stop Improvement Program

- A comprehensive inventory and study of all bus stops in Fairfax County identified undesirable bus stop conditions for priority action.
- The Board identified \$2.5 million from the general fund and \$7.75 million in the 2007 Transportation Bond for improvements to the priority stops identified in the study.
- A total of 24 bus stop improvements were completed this calendar year, for a total of 187 sites completed since the bus stop improvement program began. There are currently 121 sites in project development, 28 in design, three in land acquisition, and 29 under construction.

### > Bus Shelter Advertising Program

- FCDOT is engaged in a public/private partnership to improve bus stops and increase the
  number of bus shelters in the county. This program is expected to raise \$50,000 in FY 2013
  through the sale of advertising space on bus shelters. The contractor sells advertising
  space to subsidize construction, maintenance, and operation of bus shelters, and will share
  a percentage of the surplus revenues with the county.
- 60 existing bus shelters were retrofit with advertising through December 2011, and 60 sites are currently being scoped for new shelter and infrastructure improvements for FY 2013.
- The program has raised \$34,250 in revenue to date.

### > Fairfax Connector Bus System

FCDOT ordered 37 buses in FY2012. This order includes 25 buses for planned Express
Lanes bus service and 12 replacement buses. All of these buses are Mini-Hybrids, and are
equipped with the newest emissions reduction equipment to meet the 2010 EPA standards.
FCDOT will be ordering 31 buses in FY2013, including 20 replacement and 15 expansion
buses for Dulles Rail Phase I Bus Service.

### > Reston East Park-and-Ride Relocation

- In April 2011, the Reston East Park-and-Ride Lot closed permanently for construction of the future Wiehle-Reston East Metrorail Station Parking Garage.
- From June 2010 to March 2011, FCDOT staff worked to identify alternative parking sites and construct an interim 500-space park-and-ride lot (the Sunset Hills Interim Park-and-Ride Lot) for the duration of the closure of Reston East.

Summary of Highlights from January through June 2012

• In December 2013, the Wiehle-Reston East Metrorail Station Parking Garage will open, providing 2,300 parking spaces for Metrorail commuters. At that time, the Sunset Hills Interim Park-and-Ride Lot will close permanently.

### > Express Lanes Transit Service:

 The Fairfax Connector Section (FCS) has completed the initial planning and market research for 495 Express Lanes routes recommended by the Fairfax County's 2009 Transit Development Plan (TDP). The plan, as proposed, will implement three express lanes routes: Burke VRE – Tysons; Saratoga-Springfield – Tysons; and Lorton VRE – Tysons. The routes are scheduled for implementation in early 2013. Significant public outreach on proposed routes and schedules will begin in July 2012.

### > Dulles Rail Phase I Bus Service:

• The Fairfax Connector Section (FCS) has started the initial planning for the Phase I Dulles Rail Feeder Bus Service Plan based on recommendations from the TDP. The bus service plans for Dulles Rail Phase I are characterized by two discrete efforts: the realignment, enhancement of existing service and the addition of new feeder routes; and the implementation of Silver Line Circulator system within Tysons. In addition, close coordination with WMATA is required to ensure cooperative use of bus bay space at stations, and avoiding duplication of services. Joint planning workshops with WMATA are being held through the end of 2012, with the public outreach beginning in early 2013.

### > Transit Studies

- In 2010, the Board funded and directed staff to conduct a Countywide Transit Network Study
  to plan a long-term efficient, high-quality transit system for the county's growing population
  and employment. This study will use Enhanced Public Transportation Corridors currently
  identified in the Fairfax County Comprehensive Plan as potential future mass transit
  corridors, developing a connected Countywide Transit Network. This study is in progress,
  with the majority of the study complete by the end of the year.
- Comprehensive Transit Plan (CTP): FCDOT plans to initiate a five-year update to the
  original aspirational ten-year Transit Development Plan (TDP) in FY2013. FCDOT staff is
  developing the scope of work for a task order to accomplish this update. This new ten-year
  document will be called the Comprehensive Transit Plan (CTP), to reflect its aspirational
  nature as well as to differentiate it from the financially-constrained six-year TDP required by
  DRPT.

### > Transit Passenger Facilities

- The plan to improve the lighting at the Lorton VRE Park-and-Ride Lot is being developed and is expected to be completed in 2012.
- The design for the expansion of the Stringfellow Park-and-Ride Lot began in 2011 and is currently in preliminary design.
- The Rolling Road VRE parking lot was repaved in spring 2012. The Lorton VRE parking lot will be repaved in fall 2012.
- The Reston Town Center Transit Station will be repaved in fall 2012.

Summary of Highlights from January through June 2012

### > Bus Operational Facilities

- In summer 2011, FCDOT completed a retrofit of the heating system at the West Ox Bus Operations Center to utilize methane gas from the I-66 landfill to heat 66% of the facility. This should reduce heating cost by 38%. The facility just finished a full season using the new system. It is now shut off for the summer.
- The design for the West Ox Phase II expansion design contract was awarded in early 2012. Design work began in June 2012.
- The design work for the farebox/service lane upgrade and bus wash renovation project at the Huntington Garage is nearing the bid stage. Construction contract award is anticipated in July 2012 with construction starting in September 2012.
- The West Ox Bus Operations Center Storage Building Addition was awarded to a contractor in spring 2012. Construction of the ~10,000SF shared facility will start in August 2012.

### > Intelligent Transportation Systems

- Throughout 2010 and 2011, as part of continuing efforts to improve operations and provide high quality transit service, FCDOT updated its Advanced Public Transportation Systems (APTS) Plan for the Fairfax Connector. The original plan was developed in 2004 and since that time, a number of changes have occurred at the Connector and in Fairfax County. With these changes in mind, FCDOT and the Connector have defined a phased approach to implementing managerial and operational improvements that incorporate a variety of Intelligent Transportation Systems (ITS) technologies.
- Functional specifications for the implementation of ITS have been drafted and are being
  incorporated into an RFP scheduled for release in late 2012. The specifications outline a
  cohesive, phased plan for the implementation of ITS technology promoting open systems.
  In the first phase, Computer Aided Dispatch/Automatic Vehicle Locator (CAD/AVL) will be
  installed providing the "backbone" on which other technologies are built. In addition, realtime passenger information (RITIS) and Automatic Voice Annunciation (AVA) will be
  implemented on the Connector system by FY2014.

### Marketing and TDM

### > Telework and Outreach

- The Fairfax County government telework program currently has 1,474 employee participants, and continues to encourage teleworking countywide.
- The Fairfax County Transportation Services Group (TSG) partners with major employers, developers and multi-family residential complexes to promote and encourage alternative commute options. Over 220,000 commuters are impacted by the TSG program.
  - The TSG Employer Services Program has implemented Transportation Demand Management (TDM) programs with 481 Fairfax County employers. To date, 229 Fairfax County employers have implemented a Level 3 or 4 trip reduction or benefit program, and another 252 employers have implemented a Level 1 or 2 program. Level 1 and 2 programs may include commuter surveys, distributing transit information, implementing alternative work schedules, or hosting an on-site transportation fair. Level 3 and 4 programs may include shuttles to and from transit stations, implementing formal telework programs, offering transit subsidies, providing free or premium parking to carpools and vanpools, or implementing a comprehensive bike/walk program.

Summary of Highlights from January through June 2012

- The TSG Community/Residential Program (CRP) has implemented TDM programs with over 150 Fairfax County residential communities.
- The Fairfax County TSG also supports the Congestion Mitigation Programs for Dulles Rail and the I-495 Express Lanes by coordinating employer and community outreach with regional partners, including VDRPT, VDOT, DATA, MWCOG-Commuter Connections, TyTran, Best Workplaces for Commuters and the Association for Commuter Transportation.

### > Transportation Demand Management (TDM) and Mixed-Use Development

- The County has integrated TDM strategies into the land development process. TDM proffers
  promote alternatives to single occupant vehicle trips. These proffers contain commitments to
  provide TDM services, goals for percentage trip reduction, and remedies or penalties for
  non-attainment of proffered goals. The TDM proffer coordinator negotiates proffers and
  monitors implementation and performance of existing proffers.
- A consultant study on integrating TDM into the land use and approval process is near completion. Data collection, research and draft reports have been completed, and recommendations for TDM and parking in transit areas will be presented for a second time to the PC and BOS transportation committees in the fall of 2012.
- Application of the study recommendations will lead to more effective TDM strategies, and
  preliminary findings from the TDM study were used to inform staff recommendations for the
  TDM and Parking sections of the draft Tysons Plan. These findings have led to the creation
  of a more formalized TDM process and standardized requirements.

### > Safety, Traffic Flow, Signals, and Congestion Management

- VDOT continues to actively participate in the implementation of the Traffic Management
  Plan (TMP) for the Capital Beltway Express Lanes and other Northern Virginia Megaprojects
  to reduce congestion during construction. Efforts include providing Safety Service Patrollers
  to assist motorists and law enforcement/emergency personnel with incident management,
  public outreach, providing real-time traffic information, providing transit options and
  subsidies, and proactively managing incidents in construction work zones.
- In conjunction with a planned repaving project, a "road diet" was implemented on Soapstone Drive from Glade Drive to Sunrise Valley Drive. The street was remarked from two lanes in each direction to one lane and a bicycle lane in each direction, separated by a center turning lane. This change has significantly improved safety.
- In conjunction with repaving projects, VDOT made minor modifications to pavement
  markings in many locations throughout Fairfax County. The changes are intended to
  improve traffic safety and operations, and include features such as new left-turn lanes,
  improved delineation of existing turn bays, and upgrades to meet current marking standards.
- VDOT has studied intersections for signals, signage, marking and traffic control devices and recommended improvements at various locations.
- At the September 27, 2011, meeting, the Fairfax County Board of Supervisors unanimously passed a resolution requesting VDOT take the necessary actions to designate the Fairfax County Parkway and Franconia-Springfield Parkway as primary highways. VDOT is replacing signs and route shields, replacing 7100 shields with 286 and 7900 shields with 289. Public outreach will help accustom motorist to the new route numbers, which should be fully updated in summer of 2012.

### **Completed Projects List**

### **June 2012**

Rt	Project Description	District	<b>Completion Date</b>
0001	Richmond Highway Public Transp. Initiative (Phase 1)	MV, LE	Oct-07
0007	First Christian Church of Falls Church (Rte. 7 Ped. Init.)	MA	May-12
0007	Leesburg Pike @ Magarity Road	DR, PR	Nov-08
0007	Leesburg Pike/Dranesville Road	DR	Apr-10
0007	Leesburg Pike/Glen Carlyn Road	MA	Apr-10
0007	Leesburg Pike/Magarity Road Pedestrian Improvements	DR, PR	Apr-10
0007	Leesburg Pike/Patrick Henry Drive	MA	Feb-12
0028	Route 28 @ Frying Pan Road PPTA	HM, SU	Dec-09
0028	Route 28 @ New Braddock Road	SU	Sep-09
0028	Route 28 @ Willard Road PPTA	SU	Dec-09
0050	Arlington Boulevard/Olin Drive	MA	Apr-10
0050	Lee Jackson Highway Walkway	SP	Apr-10
0050	Route 50 Pedestrian Bridge	MA	Jun-09
0123	Dolley Madison Boulevard @ Ingleside Avenue	DR	Dec-09
0123	Dolley Madison Boulevard/Great Falls Street/Lewinsville Road	DR	Apr-10
0123	Route 123 @ Waverly Way	DR	Aug-10
0193	Georgetown Pike Stone Rubble Masonry Signs	DR	Jul-10
0193	Georgetown Pike Walkway (Phase I)	DR	Jul-10
0193	Georgetown Pike/Balls Hill Road	DR	Jan-12
0193	Georgetown Pike/Swinks Mill Road	DR	Aug-11
0193	Georgetown Pike/Walker Road	DR	Dec-09
0236	Little River Turnpike/Backlick Road	MA	Apr-10
0236	Route 236 @ Beauregard Street	MA	Jan-09
0236	Route 236 @ Braddock Road EB	MA	Nov-09
0236	Route 236 @ Braddock Road WB	MA	Nov-09
0236	Route 236 from Lake Drive to Pickett Road	MA, BR, PR	Jun-08
0242	Mason Neck Trail 2A	MV	Jun-11
0244	Columbia Pike Walkway	MA	May-09
0244	Columbia Pike Walkway Phase II	MA	Feb-12
0600	Silverbrook Road @ Hooes Road	MV	Feb-12
0608	West Ox Road @ Monroe Street	НМ	Apr-08
0608	West Ox Road from Penderbrook Drive to Ox Trail	SU, PR	Jul-08
0613	Lincolnia Road Walkway	MA	Sep-11
0613	South Van Dorn Sidewalk	LE	Apr-09

Rt	Project Description	District	<b>Completion Date</b>
0617	Backlick Road Walkway (west side)	MA	Aug-11
0620	Braddock Road @ Route 123	SP	Jun-09
0620	Braddock Road @ Route 236	MA	Sep-08
0620	Braddock Road at Thomas Jefferson HSS&T	MA	Jun-09
0620	Braddock Road/Guinea Road	BR	Apr-11
0620	Braddock Road/Wakefield Chapel Road	BR	Oct-10
0623	Old Mill Road Walkway	MV	Feb-12
0630	Quander Road Walkway	MV	Aug-09
0633	South Kings Highway @ Harrison Lane	LE	Aug-10
0638	Rolling Road/Burke Road	BR, SP	May-12
0643	Burke Center Parkway Walkway	BR	Aug-11
0643	Burke Centre Parkway at Roberts Parkway	BR	Jul-10
0644	Franconia Road at Ridge View Drive and Wilton Road	LE	Sep-11
0644	Franconia Road Walkway (north side)	LE	Nov-11
0644	Franconia Road Walkway (south side)	LE	Nov-11
0649	Annandale Road Walkway	PR	Nov-11
0651	Guinea Road @ Falmead Road	BR	Sep-10
0653	Roberts Road Walkway	BR	Apr-10
0654	Zion Drive	BR	Dec-11
0657	Centreville Road from West Ox Road to Frying Pan Road	HM, SU	Jun-10
0657	Centreville Road Trail at Dulles Toll Road	HM, DR	Feb-08
0657	Centreville Road Trail at Dulles Toll Road (Phase II)	НМ	May-11
0662	Stone Road from Route 29 to Awbrey Patent Drive	SU	Apr-08
0668	McLearen Road Walkway	НМ	Apr-10
0672	Vale Road/Flint Hill Road	НМ	Apr-12
0674	Hunter Mill Road Walkway	PR	Aug-09
0676	Clarks Crossing Road Walkway	НМ	Jul-09
0681	Walker Road Trail (Walkway)	DR	Jul-10
0684	Spring Hill Road from Route 7 to International Drive	PR, HM	Sep-10
0684	Spring Hill Road Walkway	DR	Mar-12
0693	Westmoreland On-Road Bike Lanes	DR	Aug-08
0693	Westmoreland Street Walkway	DR	Jun-11
0694	Great Falls Street/Haycock Road	DR	Aug-11
0694	Lewinsville Road Walkway Phase III	DR	Apr-12
0694	Lewinsville Road/Balls Hill Road	DR	Apr-10
0696	Wolftrap Road Walkway	PR	Apr-10
0699	Prosperity Avenue/Hilltop Drive	PR	Sep-11
0701	Sutton Road Walkway	PR	Oct-10

O783 Edgelea Road Walkway  O795 Tyler Street Walkway  MA  O824 Tuttle Road Trail  SP  Definition Avenue @ Fenwick Drive  MV  Au  1723 Jefferson Avenue Walkway  Beverly Road @ Fleetwood Road  Montrose Street Walkway  MA  Ma  Ma  Ma  Ma  Ma  Ma  Ma  Ma  Ma	pr-12 ct-10 pr-11 ec-09 ug-08 pr-10 ug-09 ar-12
Tyler Street Walkway  MA  Ap  0824 Tuttle Road Trail  SP  De  1332 Huntington Avenue @ Fenwick Drive  MV  Ap  1723 Jefferson Avenue Walkway  PR  Ap  1898 Beverly Road @ Fleetwood Road  DR  Au  2244 Montrose Street Walkway  MA  Ma	pr-11 ec-09 ug-08 pr-10 ug-09
Tuttle Road Trail  SP De 1332 Huntington Avenue @ Fenwick Drive  MV Au 1723 Jefferson Avenue Walkway  PR Ap 1898 Beverly Road @ Fleetwood Road  DR Au 2244 Montrose Street Walkway  MA Ma	ec-09 ug-08 pr-10 ug-09
Huntington Avenue @ Fenwick Drive MV Au  1723 Jefferson Avenue Walkway PR Ap  1898 Beverly Road @ Fleetwood Road DR Au  2244 Montrose Street Walkway MA Ma	ug-08 pr-10 ug-09
1723 Jefferson Avenue Walkway PR Ap 1898 Beverly Road @ Fleetwood Road DR Au 2244 Montrose Street Walkway MA Ma	pr-10 ug-09
1898 Beverly Road @ Fleetwood Road DR Au 2244 Montrose Street Walkway MA Ma	ug-09
2244 Montrose Street Walkway MA Ma	· ·
	ar-12
3547 Chain Bridge Road/Tennyson Drive DR Ap	
	pr-12
3664 Lido Place Walkway PR Au	ug-09
3806 Danbury Forest Dr/Braddock Rd/Wakefield Chapel Rd Study BR	N/A
4701 Colts Neck Road from South Lakes Drive to Hunters Woods Shoppi HM No	ov-11
4701 Colts Neck Road Walkway (South Lakes Drive to Winterthur Lane) HM Od	ct-10
4720 Bicycle Pavement Marking Plan - Soapstone Drive HM No.	ov-11
4720 Soapstone Drive Walkway (Sweetbay Lane to Glade Drive) HM Ju	ul-09
7021 Poplar Tree Road from Braddock Ridge Drive to Sequoia Farms Dri SU Ap	pr-12
7100 Fairfax County Parkway @ Sunrise Valley Drive HM Ma	ar-11
7100 Fairfax County Parkway @ West Ox Road SU, HM	N/A
7702 Tall Timbers Drive SP Od	ct-07
I-95 I-95 from Newington Interchange to Prince William County Line LE, MV Se	ep-11
XXXX Burke Centre VRE Parking Expansion BR No	80-vo
XXXX Fairfax Connector - Herndon Bus Garage Facility Rehab (Phase 1) DR, HM Se	ep-11
XXXX Huntington Metro Parking Expansion MV Au	ug-08
XXXX Pohick Stream Valley Trail BR Ap	pr-12
XXXX Seven Corners Transit Transfer Center MA De	ec-11
XXXX Tysons Priority Access Improvement Projects: Sites 1-7 & 9 PR, HM Ap	pr-12
XXXX Vienna Metrorail Staircase PR Ma	ay-12
XXXX West Falls Church Bus Canopy DR Ja	an-10
XXXX West Ox Bus Operations Center SP Oc	

# Capital Projects Staff

 $CL = Caijun \ Luo$ 

CW = Chris Wells

CWS = Charlie Strunk

 $m{DPWES} = Dept.\ of\ Public\ Works\ \&\ Env.\ Services$ 

EAI = Beth Iannetta

GM = Guy Mullinax

JYR = Jane Rosenbaum

KLM = Karyn Moreland

**KPR** = Kinnari Radadiya

MJG = Michael Guarino

SAN = Seyed Nabavi

SSS = Sung Shin

TB = Tad Borkowski

**WPH** = Bill Harrell

Bid Ad

Complete

Construction\*

Design

Inactive

On Going

On Hold

Project Initiation

 $ROW = Land\ Acquisition$ 

Study

**Terminated** 

Utilities = Utility Relocation

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

### Funding Source

ARRA = American Recovery & Reinvestment Act of 2009

C & I = Commercial and Industrial Tax

CMAQ = Congestion Mitigation & Air Quality

**County Bonds** = Fairfax County 4-Year Transportation Plan

**GCRP** = Governor's Congestion Relief Program

 $\pmb{HSIP} = Highway Safety Improvement Program (formerly HES)$ 

NVTC = Northern Virginia Transportation Commission

NVTD Bonds = Northern Virginia Transportation District Bonds

OPN Funds = Open Container Program

**Primary** = Primary 6-Year Program

 $\pmb{RSTP} = Regional Surface Transportation Program$ 

**Secondary** = Secondary 6-Year Program

TAC Spot = Transportation Advisory Commission Spots

THF/WMATA = Transit Investment & Infrastructure Fund

**VNDIA** = Virginia National Defense Industrial Authority

ADA = Americans with Disabilities Act

CIM = Community Information Meeting

CMD = Construction Management Division

COG = Council of Governments

 $m{CTB} = Commonwealth\ Transportation\ Board$ 

DTR = Dulles Toll Road

FCPS = Fairfax County Public Schools

 $m{FHWA} = Federal\ Highway\ Administration$ 

 $FY = Fiscal\ Year$ 

 $oldsymbol{MOA} = Memorandum\ of\ Agreement$ 

MUTCD = Manual on Uniform Traffic Control Devices

MWAA = Metropolitan Washington Airports Authority

N/A = Not Available, or Not Applicable

N/R = Not Required

NTP = Notice to Proceed

 $m{PFI} = Preliminary Field Inspection$ 

PNR = Park-and-Ride

 $m{PPTA} = Public\text{-}Private\ Transportation\ Act$ 

 $\pmb{RFP} = Request for Proposals$ 

 $\pmb{RFQ} = Request for Qualifications$ 

 $VDOT = Virginia\ Department\ of\ Transportation$  $m{WMATA} = Washington\ Metropolitan\ Area\ Transit\ Authority$ 

Page Number	District	Project Description	Lead Agency	Total Project Cost	Amt in BOS's 4-Yr Plan (\$ in Millions)	All Other Funds	Phase	Start Date	End Date	Status
	•	Interstate & Primary Ro		ed numerically	by route nui	mber)				
1		I-495, Capital Beltway HOT Lanes (PPTA Project):	VDOT	\$1,690.912		\$1,701.908	D	Apr-05		<b>\$</b>
	LE, MA, PR	Install two HOV/HOT lanes each direction from Springfield Interchange to the Dulles Toll Road					R	. 4		
	FK	Springheld interchange to the Dulles Toll Road						Mar-08		<b>\$</b>
							U		Dog 12	<b>\$</b>
1	PR, SP	I-66 from Capital Beltway to Route 50: Pavement	VDOT	\$47.700		\$47.700	С	May-08	Dec-12	
'	1 11, 01	rehabilitation	VD01	φ47.700		ψ+1.100	D	Jun-09	Dec-10	☺
							R	N/A	N/A	
							U	N/A	N/A	
							С	Apr-11	Nov-12	
2	PR, SP, SU	I-66 from I-495 Capital Beltway to Route 15 in Haymarket: I-66 Multi-Modal Transportation and	VDOT	\$20.300		\$20.300	D	May-11	Dec-12	€)
		Environmental Impact Study (Study only)					R	N/A	N/A	
							U	N/A	N/A N/A	
2	PR	Vienna Metro Enhanced Transit Access (I-66 Bus	VDOT	\$41.100		\$38.300	С	N/A	Jun-12 to	
2		Ramp): Construct bus ramp to increase accessibility to	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Ψιιιου		φοσ.σσσ	D	Nov-05	Jan-14	₽Δ
		Vienna Metrorail Station for transit vehicles					R	TBD TBD to	TBD TBD to	
							U	N/A	N/A	Δ
							С	TBD to Jan-14	TBD to Dec-16	Δ
3		I-95 HOT Lanes (PPTA Project): Add one HOV/HOT	VDOT	\$940.000		\$940.000	D	Feb-11	TBD	Ø
	MA	lane (3 total) from Edsall Road to Prince William Pkwy; Extend two HOV/HOT lanes to Stafford County;					R	TBD	TBD	
		Construct HOV/Transit ramp at Seminary Road;					U	TBD	TBD	
		Construct new Park-and-Ride lots					С	2012	TBD	
3	LE, MV	I-95 Woodrow Wilson Bridge & Interchanges:	VDOT, MDSHA,	\$2,444.000		\$2,444.000	D		Sep-96	$\odot$
		Construct new drawbridge over Potomac River; Reconstruct 7.5 miles of the Capital Beltway (I-95/I-495)	FHWA				R		00p 00	©
		and 4 interchanges, two in VA and two in MD					U			<u> </u>
							С		<del>2013</del> to	
								2001	Dec-12	₽Λ
4	LE, MA	I-95/395/495 Interchange Modifications Phase VIII (Mixing Bowl): Construct HOV/HOT connections	VDOT	\$128.085		\$128.085	D		Jun-97	☺
		between I-95/I-395/I-495					R	N/A	N/A	
							U	N/A	N/A	
							С	May-08	Dec-12	<b>\$</b>
4	LE, MV	Richmond Highway Public Transportation Initiative	COUNTY	\$54.500	\$7.500	\$21.074	D	Mar-06	TBD	4
		(Phase 2): Route 1 corridor improvements from Fort Belvoir to the Huntington Metrorail Station including					R	Jul-10	TBD	8
		intersection, bus shelters and pedestrian improvements					U	TBD	TBD	
		to support express bus service+D96					С	TBD to	TBD	δΔ
5	DR	Leesburg Pike @ Towlston Road: Add a left turn lane	COUNTY	\$0.750	\$0.750		D	Feb-12 Nov-08	May-12 to	
		from NB Towlston Road to WB Route 7					R	<del>Jan-12</del> to	Jan-13 <del>Jul-12</del> to	◊Δ
								Jul-12	Jan-13	Δ
							U	TBD	TBD	
							С	<del>Jun-12</del> to Feb-13	Mar-13 to Oct-13	Δ
5	PR	Route 29 @ Gallows Road: Widen Route 29 to 6 lanes	VDOT	\$99.638	\$23.000	\$112.028	D	Feb-13	Dec-07	©
		from I-495 to Merrilee Drive, and widen Gallows Road to 6 lanes from Gatehouse Road to Providence Forest					R	Jan-07	Oct-08	©
		Drive					U	May-08	Jun-11	© ©
							С	-		
6	BR, SP	Route 29 from Federalist Way to Forum Drive:	COUNTY	\$4.400		\$3.415	D	Mar-11	Jan-13 Feb-12 to	<b></b>
O	אט, אט	Construct segments of a new shared-use path and	COUNTY	φ4.400		φυ.410		Nov-06	Dec-12	₽Δ
		provide connection to existing trail on the west side of Route 29					R	N/A to May-12	N/A to Dec-12	${}^{\lozenge}\Delta$
		Long 5a					U	Oct-11 to	Apr-12 to	₽Δ
							С	Apr-12 Mar-12 to	Dec-12 Dec-12 to	
				1			Ĺ	Jan-13	Oct-13	Δ

Page Number	District	Project Description	Lead Agency	Total Project Cost	Amt in BOS's 4-Yr Plan (\$ in Millions)	All Other Funds	Phase	Start Date	End Date	Status
6	BR, SP,	Route 29 from Legato Road to Shirley Gate Road:	COUNTY	\$4.000	\$4.000		D	Dec-08	Feb-14	
	SU	Widen to 3 lanes on NB Route 29 from Legato Road;					R	Mar-12 to	Oct-12 to	
		Intersection improvements at Shirley Gate Road						Jul-12	Feb-13	Δ
							U	Apr-13 to Dec-12	Mar-14 to Apr-14	Δ
							С	Apr -14	Jul-15	·
7	MA	Arlington Boulevard @ Graham Road: Install a 4-foot	COUNTY	\$0.750		\$0.750	D	•	Mar-12 to	^ <b>∧</b>
		wide raised median on Graham Road					H	Oct-09	Aug-12 Feb-12 to	₽Δ
							R	Jul-11	Jul-12	$\P\Delta$
							U	TBD to	TBD to	₽Д
							С	Oct-11 Apr-12 to	Jul-12 Aug-12 to	
			OOLINETY/	Φο οοο		Φο οοο		Oct-12	Dec-12	Δ
7	PR	Route 123 @ Jermantown Road: Construct right turn lane from SB Route 123 onto WB Jermantown Road,	COUNTY	\$0.900		\$0.900	D	Nov-10	Sep-12 to TBD	$\P\Delta$
		right turn lane extension from NB Route 123 onto EB					R	Feb-12 to	Sep-12 to	Δ
		Jermantown Road, and pedestrian intersection					U	TBD TBD	TBD TBD	
		improvements					C	Oct-12 to	Aug-13 to	
							Ľ	TBD	TBD	Δ
		Secondary Road P			<del> </del>	e)	21 <u>-</u> 1			
8	MA	Braddock Road @ Backlick Road: Install dual left turn lane on WB Braddock Road	COUNTY	\$0.500	\$0.500		D	Mar-08	TBD	<u> </u>
		lane on WB Braddook Road					R	TBD	TBD	ı
							U	TBD	TBD	
							С	TBD	TBD	
8	MV	Cinder Bed Road @ Newington Road: Intersection	COUNTY	\$5.000	\$5.000		D	<del>Jul-08</del> to	Aug-12 to	
Ū		improvements including relocating the intersection 450		· ·				Jun-09	Jun-13	₽Δ
		feet to the north, reconstruction of Cinder Bed Road, sidewalk, culvert at Long Branch Creek, and entrance to					R	<del>Jan-12</del> to TBD	<del>Jul-12</del> to TBD	Δ
		DMVS					U	TBD to	TBD to	Δ
							С	Jul-12 Aug-12 to	Aug-13 Nov-13 to	
	. =		=1,044			<b>^</b>		Aug-13	Oct-14	Δ
9	LE, MV, SP	Fairfax County Parkway (EPG): Construct 4-lane divided, limited access highway within 6-lane ROW from	FHWA	\$177.450		\$177.450	D	Mar-00	Feb-04	(3)
		Rolling Road/Franconia-Springfield Parkway to Fullerton					R	Jun-10	Oct-10	(3)
		Road, including 4 interchanges					U	Oct-10	Jan-11	(3)
							С	Nov-08	Jul-12	
9	SP, SU	Fairfax County Parkway / Fair Lakes Parkway /	VDOT	\$69.660		\$89.726	D	Oct-01	Jun-10	(3)
		Monument Drive Interchange: Construct interchange and intersection improvements from I-66 to Route 50					R	Sep-05	Dec-10	<u></u>
		and interestion improvements from 1 so to reduce so					U	Mar-07	Dec-10	<u> </u>
							С			
10	SP	Fairfax County Parkway from Route 29 to Braddock	COUNTY	\$1.000	\$1.000		D	May-10	Oct-13	
10	35	Road: Add SB auxiliary lane	COONTT	\$1.000	\$1.000			Feb-11	Feb-13	
		·					R	TBD	TBD	
							U	TBD	TBD	
							С	Apr-13	Jan-14	
10	HM	Fox Mill Road/Monroe Street: Install right turn lane on	COUNTY	\$0.850		\$0.850	D	Nov-10	Feb-13	
		WB Fox Mill Road and add pedestrian improvements					R	Apr-12 to	Dec-12	$\Delta$
							U	Jun-12 TBD	TBD	
							С			
4.4	MV/ OB	Combrill Bood/Pobiek Boods lootell sight turn land	COLINEY	₩ 07F		<b>¢</b> 0 <b>5</b> 00		Apr-13	Dec-13 Sep-12 to	
11	MV, SP	Gambrill Road/Pohick Road: Install right turn lane on SB Gambrill Road	COUNTY	\$1.075		\$0.500	D	Mar-10	Feb-13	$ arrange \Delta$
							R	TBD to	TBD to	$\Delta$
							U	May-12 TBD	Dec-12 TBD	
							С	Oct-12 to	Aug-13 to	Α
								Mar-13	Mar-14	Δ
11	BR	Guinea Road Culvert: Replace culvert over Long Branch	VDOT	\$4.384		\$4.414	D	Jul-10	Jul-11	$\odot$
		DIGITOT					R	N/A	N/A	
							U			
							С		<del>Jun-12</del> to	
							۱۲۱	Sep-11	Jul-12	$\P\Delta$

Total Project   Description   Leaf Aperty   Total Project   Sect   Sect   Description   Each   Project   Sect   Description   Each   Project   Sect   Description   Each			Status Key: ⊕=Complete; ⊕=On Schedule; ⊕=Behind S  Phase Key: D=Design; R=Right-of-Way Acquisition;			ion(includes pr				oncern	
PR	'age Iumber	istrict			Total Project Cost	Amt in BOS's 4-Yr Plan	All Other Funds			End Date	Status
Aug.   10						(\$ III WIIIIOIIS)		_		Nov-12 to	Status
12   SU   Lee Road Culvert: Extend existing drainage structure   VDOT   34.150     32.870     D   Jun-10     A   Jun-10   A	12	110		0001111	Ψοισσο		ψ0.000			TBD	₽Δ
12   SU   Lee Road Culvert: Extend existing dramage structure and votine powerment from 500 feet south of culvert to Perrotee Place   VPOT   34.150   32.570   Vertical Power of Perrotee Place   VPOT   VP			facilities					R		Sep-12 to TBD	Δ
SU   Lee Road Culvert: Extend existing dramage structure and older powement from 500 feet south of culvert to Perrose Place   Su								U		TBD	
12   SU   Lee Road Culvert: Extend existing dranage structure and whole payment from 500 feet south of culvert to Perrose Place   VOOT   \$4.156   \$2.877   D   Jun-10   \$7.								С		Sep-13 to	
200   200										TBD	Δ
Penrose Place	12	SU		VDOT	\$4.156		\$2.870	D	Jun-10	TBD to Aug-12	$\Delta$
13								R		<del>2011</del> to	Δ
13								-	Aug-12 2013 to	Aug-13 <del>2014</del> to	
13									Aug-12	Aug-13	Δ
13								C		TBD	\$Δ
13	13	MV	Lorton Road/Furnace Road from Silverbrook Road	COUNTY	\$65.000	\$20.000	\$30.000	D		<del>Jun-12</del> to	◊Δ
development practices, bridge crossings and wide median in Laural Hill area			•					P		Sep-12 May-12 to	
Median in Laurel Hill area									Jan-12	Sep-12	◊Δ
13								U		Sep-12 to Oct-13	Δ
13								С	Sep-12 to	Jun-14 to	Δ
Construct/widen to 4 lanes from Route 1 to Telegraph Rd (Woodswer Roadr eplacement & Old Mill Road extension); Widen Telegraph Rd to 4 lanes from Beulah Street to Leaf Road extension); Widen Telegraph Road (Phase 2); Relocate utility pole, extend shoulder and relocate/modify ditch   Page 2	12	IE MV	Mulligan Poad from Poute 1 to Telegraph Poad:	FΗ\Λ/Δ	000 082		000 082	<u> </u>		Jul-15	
Revisionsly, Widen Telegraph Rd to 4 lanes from Boulah Street to Leaf Road  A DR Old Dominion Drive @ Spring Hill Road (Phase 2): Relocate unitly pole, extend shoulder and relocate/modify ditch  R TBD R Mar-10 R Mar-	13	LL, IVIV		FIIVA	\$80.000		φου.υυυ		Mar-07	May-11	©
Street to Leaf Road    C   Feb-12   S									Sep-10	May-11	$\odot$
DR   Old Dominion Drive @ Spring Hill Road (Phase 2): Refocate utility pole, extend shoulder and relocate/modify ditch   R   TBD								U	Feb-11	TBD	
Relocate utility pole, extend shoulder and relocate/modify ditch   R   TBD   U   U   TBD   U   TBD   U   TBD   U   TBD   U   TBD   U   TBD   U   U   TBD   U   TBD   U   TBD   U   TBD   U   TBD   U   TBD   U   U   TBD   U   TBD   U   TBD   U   TBD   U   TBD   U   TBD   U   U   TBD   U   TBD   U   TBD   U   TBD   U   TBD   U   TBD   U   U   TBD   U   TBD   U   TBD   U   TBD   U   TBD   U   TBD   U   U   TBD   U   TBD   U   TBD   U   TBD   U   TBD   U   TBD   U			Chock to Loan Road					С	Feb-12	Sep-13	
ditch	14	DR		COUNTY	\$2.000		\$0.050	D	TBD	TBD	
14								R	TBD	TBD	
Teb   C   Teb   Teb   C   Teb   Te			unch					U		TBD	
14 DR Old Dominion Drive @ Towlston Road: Extend shoulder and relocate/modify ditch  15 SU Poplar Tree Road from Braddock Ridge Drive to Sequoia Farms Drive: Widen to 4 lanes  16 MV Saratoga Park-and-Ride Facility: Construct approximately 535 parking spaces with transit, pedestrian, and bicycle accommodations  17 Silverbrook Road @ Hooes Road: Intersection Improvements to configure turn lanes on WB approach of Silverbrook Road  18 SU, SP Stringfellow Road from Route 50 to Fair Lakes Boulevard: Widen to 4 lanes  19 Old Dominion Drive @ Towlstring R R Drive											
Shoulder and relocate/modify ditch   R   TBD   U   U   U   U   U   U   U   U   U	1.1	DΡ	Old Dominian Drive @ Towlston Poad: Extend	COLINTY	\$1.500		\$0.050			TBD	
15   SU     Poplar Tree Road from Braddock Ridge Drive to   Sequola Farms Drive: Widen to 4 lanes   South Kings Hwy: Widen to 4 lanes   Superior of Sequola Farms Drive: Widen to 4 lanes   Superior of Sequola Farms Drive: Widen to 4 lanes   Superior of Sequola Farms Drive: Widen to 4 lanes   Superior of Sequola Farms Drive: Widen to 4 lanes   Superior of Sequola Farms Drive: Widen to 4 lanes   Superior of Sequola Farms Drive: Widen to 4 lanes   Superior of Sequola Farms Drive: Widen to 4 lanes   Superior of Sequola Farms Drive: Widen to 4 lanes   Superior of Sequola Farms Drive: Widen to 4 lanes   Superior of Sequola Farms Drive: Widen to 4 lanes   Superior of Sequola Farms Drive: Widen to 4 lanes   Superior of Sequola Farms Drive: Widen to 4 lanes   Superior of Sequola Farms Drive: Widen to 4 lanes   Superior of Sequola Farms Drive: Widen to 4 lanes   Superior of Sequola Farms Drive: Widen to 4 lanes   Superior of Sequola Farms Drive: Widen Telegraph Road to 4 lanes   Superior of Sequola Farms Drive: Widen Telegraph Road to 4 lanes   Superior of Sequola Farms Drive: Widen Telegraph Road to 4 lanes   Superior of Sequola Farms Drive: Widen Telegraph Road to 4 lanes   Superior of Sequola Farms Drive: Widen Telegraph Road to 4 lanes   Superior of Sequola Farms Drive: Widen Telegraph Road to 4 lanes   Superior of Sequola Farms Drive: Widen Telegraph Road to 4 lanes   Superior of Sequola Farms Drive: Widen Telegraph Road to 4 lanes   Superior of Sequola Farms Drive: Widen Telegraph Road to 4 lanes   Superior of Sequola Farms Drive: Widen Telegraph Road to 4 lanes   Superior of Sequola Farms Drive: Widen Telegraph Road to 4 lanes   Superior of Sequola Farms Drive: Widen Telegraph Road to 4 lanes   Superior of Sequola Farms Drive: Widen Telegraph Road to 4 lanes   Superior of Sequola Farms Drive: Widen Telegraph Road to 4 lanes   Superior of Sequola Farms Drive: Widen Telegraph Road to 4 lanes   Superior of Sequola Farms Drive: Superior of Sequola Farms Drive: Superior of Sequola Farms Drive: Superior of Sequola Farm	14	DK	_	COONTT	\$1.500		φ0.030			TBD	
15   SU   Poplar Tree Road from Braddock Ridge Drive to Sequoia Farms Drive: Widen to 4 lanes   Sequoia Farms Drive: Widen t									TBD	TBD	
SU   Poplar Tree Road from Braddock Ridge Drive to Sequoia Farms Drive: Widen to 4 lanes   Sequoia Farms Drive: Widen to 4 lanes   Poplar Tree Road from Braddock Ridge Drive to Sequoia Farms Drive: Widen to 4 lanes   Poplar Tree Road from Route 50 to Fair Lakes Boulevard: Widen Telegraph Road for May-07   Nap-07									TBD	TBD	
Sequoia Farms Drive: Widen to 4 lanes   R   Mar-10   C								С	TBD	TBD	
Note	15	SU		COUNTY	\$5.000	\$6.500		D	May-07	Nov-10	(()
The construct approximately 535 parking spaces with transit, pedestrian, and bicycle accommodations    Saratoga Park-and-Ride Facility: Construct approximately 535 parking spaces with transit, pedestrian, and bicycle accommodations    Saratoga Park-and-Ride Facility: Construct approximately 535 parking spaces with transit, pedestrian, and bicycle accommodations    Saratoga Park-and-Ride Facility: Construct approximately 535 parking spaces with transit, pedestrian, and bicycle accommodations    Saratoga Park-and-Ride Facility: Construct approximately 535 parking spaces with transit, pedestrian, and bicycle accommodations    Saratoga Park-and-Ride Facility: Construct approximately 535 parking spaces with transit, pedestrian, and bicycle accommodations    Saratoga Park-and-Ride Facility: Construct approximately 535 parking spaces with transit, pedestrian, and bicycle accommodations    Saratoga Park-and-Ride Facility: Construct approximately 535 parking spaces with transit, pedestrian, and bicycle accommodations    Saratoga Park-and-Ride Facility: Alexon			Sequola Farms Drive: widen to 4 lanes					R	Mar-10	Oct-10	0
The stringfellow Road from Route 50 to Fair Lakes  Su, SP Boulevard: Widen to 4 lanes  Telegraph Road from South Van Dorn Street to South Kings Hwy: Widen Telegraph Road to 4 lanes and add pedestrian improvements  MV Saratoga Park-and-Ride Facility: Construct approximately 535 parking spaces with transit, pedestrian, and bicycle accommodations  VDOT \$4.600  \$4.600  \$4.600  \$4.600  \$4.600  \$4.600  \$4.600  \$4.600  \$4.600  \$4.600  \$4.600  \$4.600  \$4.600  \$5.400  \$6.600								U	Dec-10	May-11	©
Saratoga Park-and-Ride Facility: Construct approximately 535 parking spaces with transit, pedestrian, and bicycle accommodations   S4.600   P   Sep-10   Japan								С		-May-12 to	
approximately 535 parking spaces with transit, pedestrian, and bicycle accommodations    R	45	NAV/	Severage Devis and Dide Facility: Construct	VDOT	\$4,600		002 A2	_	rep-11	Apr-12 Jan-12 to	⊕Δ
Pedestrian, and bicycle accommodations	15	IVIV		VDOT	\$4.000		φ4.000	Ľ	Sep-10	Jun-12	$ abla \Delta$
16 MV Silverbrook Road @ Hooes Road: Intersection Improvements to configure turn lanes on WB approach of Silverbrook Road  16 SU, SP Stringfellow Road from Route 50 to Fair Lakes Boulevard: Widen to 4 lanes  17 LE Telegraph Road from South Van Dorn Street to South Kings Hwy: Widen Telegraph Road to 4 lanes and add pedestrian improvements  Silverbrook Road @ Hooes Road: Intersection Improvements								R	N/A	N/A	
The second secon								U		TBD to	Δ
16 MV Silverbrook Road @ Hooes Road: Intersection Improvements to configure turn lanes on WB approach of Silverbrook Road  16 SU, SP Stringfellow Road from Route 50 to Fair Lakes Boulevard: Widen to 4 lanes  17 LE Telegraph Road from South Van Dorn Street to South Kings Hwy: Widen Telegraph Road to 4 lanes and add pedestrian improvements    Jun-12   C								С		N/A Aug-12 to	
Improvements to configure turn lanes on WB approach of Silverbrook Road    R					4					Oct-12	Δ
of Silverbrook Road  of N/A  U N/A  OF Apr-11  of Silverbrook Road  of N/A  U N/A  OF Apr-11  of Silverbrook Road	16	MV	_	COUNTY	\$0.350		\$0.350		Aug-07	Jan-11	$\odot$
16 SU, SP Stringfellow Road from Route 50 to Fair Lakes Boulevard: Widen to 4 lanes  17 LE Telegraph Road from South Van Dorn Street to South Kings Hwy: Widen Telegraph Road to 4 lanes and add pedestrian improvements  SU, SP Stringfellow Road from Route 50 to Fair Lakes VDOT \$61.443 \$37.000 \$19.400 D Jul-04 D R Apr-10 Jul-09 F C Jul-12 Dec C South Kings Hwy: Widen Telegraph Road to 4 lanes and add pedestrian improvements								R	N/A	N/A	
16 SU, SP Stringfellow Road from Route 50 to Fair Lakes Boulevard: Widen to 4 lanes  Telegraph Road from South Van Dorn Street to South Kings Hwy: Widen Telegraph Road to 4 lanes and add pedestrian improvements  VDOT \$61.443 \$37.000 \$19.400 D  F C Jul-04 D  R Apr-10 Jul-09 F  C Jul-12 Dec Jul-11 Dec Jul-12								U	N/A	N/A	
16 SU, SP Stringfellow Road from Route 50 to Fair Lakes Boulevard: Widen to 4 lanes  VDOT \$61.443 \$37.000 \$19.400 D  R Apr-10 J  U Jul-09 F  C Jul-12 De  South Kings Hwy: Widen Telegraph Road to 4 lanes and add pedestrian improvements  VDOT \$12.500 P  Sep-09 D  R Jun-11 F  Jun-11 F								С	Apr-11	Jan-12 to	ΘΔ
Boulevard: Widen to 4 lanes  R Apr-10 J.  U Jul-09 F.  C Jul-12 De  South Kings Hwy: Widen Telegraph Road to 4 lanes and add pedestrian improvements  VDOT \$12.500  \$12.300  D Sep-09 D  R Jun-11 T	16	SU, SP	Stringfellow Road from Route 50 to Fair Lakes	VDOT	\$61.443	\$37.000	\$19.400	D	Jul-04	Feb-12 Dec-10	©
Telegraph Road from South Van Dorn Street to South Kings Hwy: Widen Telegraph Road to 4 lanes and add pedestrian improvements  VDOT \$12.500  \$12.300  D Sep-09  R Jun-11  J			-					R			00
Telegraph Road from South Van Dorn Street to South Kings Hwy: Widen Telegraph Road to 4 lanes and add pedestrian improvements  VDOT  \$12.500  \$12.300  D Sep-09  R Jun-11  J									-	Jan-12 <del>Jul-12</del> to	
17 LE Telegraph Road from South Van Dorn Street to South Kings Hwy: Widen Telegraph Road to 4 lanes and add pedestrian improvements  VDOT \$12.500  \$12.300  D Sep-09  R Jun-11  J									Jul-09	Feb-13	◊Δ
17 LE Telegraph Road from South Van Dorn Street to South Kings Hwy: Widen Telegraph Road to 4 lanes and add pedestrian improvements  VDOT  \$12.500  \$12.300  D  Sep-09  R  Jun-11  J								C	Jul-12	<del>Dec-13</del> to Jul-15	Δ
and add pedestrian improvements    South Kings Hwy: Widen Telegraph Road to 4 lanes	17	LE		VDOT	\$12.500		\$12.300	D	Sep-09	Dec-11	©
Jun-11 J								R		TBD to	_
			and add pedestrian improvements							Jun-12	⊕Δ
								U	<del>TBD</del> to Jun-12	TBD to Mar-13	$^{\lozenge} \Delta$
								С		Dec-13	

		Status Key: =Complete; =On Schedule; =Behind S  Phase Key: D=Design; R=Right-of-Way Acquisition			on(includes pr					
Page Number	District			Total Project Cost	Plan	All Other Funds	Phase			<u>.</u>
		Project Description  Tysons Priority Access Improvement Projects: Sites	Lead Agency VDOT	\$0.575	\$ in Millions	\$1.300	D	Start Date	End Date	Status
17	PK, HIVI	1-7 & 9: Construct missing links in the pedestrian	VDOT	φυ.575		φ1.300	R	Mar-04 Dec-08	Dec-08 Jul-11	<u> </u>
		circulation systems at 4 of 8 locations in Tysons Corner					U	TBD	TBD	9
							С	Nov-11	May-12 to Apr-12	ΘΔ
18	DR	Walker Road: Install road diet features: add street parking spaces, landscaping and restripe roadway to	COUNTY	\$1.000		\$1.000	D	Jul-10	Feb-12 to Nov-12	₽Δ
		reduce speed and provide safe crosswalk for pedestrians at business district intersections south of					R	<del>TBD</del> to Apr-12	TBD to Nov-12	₽Δ
		Georgetown Pike					U	TBD	TBD	
							С	<del>Apr-12</del> to Jan-13	Oct-12 to Jul-13	Δ
18	DR	Westmoreland Street @ Haycock Road: Install right turn lane and concrete sidewalk along the west side of	COUNTY	\$0.880	\$0.230	\$0.650	D	Mar-11	Sep-12	
		Westmoreland Street from Haycock Road to Temple Rodef Shalom					R	<del>Jan-12</del> to Apr-12	Nov-12	₽Δ
							U	TBD	TBD	H
		Transit Projec	ts (listed alphabe	tically by proje	ct name)		٢	Dec-12	Sep-13	
19	DR, PR, HM	<b>Dulles Rail (Phase I):</b> Improvements from West Falls Church Station to Wiehle Avenue	MWAA	\$2,740.000		\$2,740.000	D	Apr-05	Jun-10	$\odot$
	Пілі	Church Station to Wienie Avenue					R	Jan-08	Nov-08	©
							U	Feb-08	Jan-10	<u> </u>
							С	Jan-09	Jul-13	
19	BR, SP	George Mason University Transit Center: Construct transit center with up to 10 bus bays and amenities such	COUNTY	\$1.000	\$1.000		D R	TBD	TBD	
		as shelters and lighted kiosks					U	TBD	TBD	
							С	TBD TBD	TBD TBD	
20		Northern Virginia Community College Transit	COUNTY	\$1.000	\$1.000		D	TBD	TBD	
		Center: Construct transit center with up to 4 bus bays and amenities such as shelters and lighted kiosks					R	TBD	TBD	
							U	TBD	TBD	
00	CLI	Deliver follows Development of the Earlieft Development Development of the Earlieft Development of the Earlieft Development of the Earlieft Development Developmen	COLINITY	Φ4.500	¢4.500		С	TBD	TBD	
20	SU	Stringfellow Road Bus Transfer Facility: Provide 3 additional bus bays (total of 6) and a transit center facility	COUNTY	\$1.500	\$1.500		D	Apr-08 to Jun-10	TBD to Feb-13	₽Д
		with bicycle facilities					R U	TBD	TBD	
							С	TBD TBD	TBD TBD	
21	SU	Stringfellow Road Park & Ride Lot Expansion:	COUNTY	\$4.000	\$4.000		D	Apr-08 to	TBD to	₽Д
		Construct an additional 300 spaces north of the existing 387 space facility					R	Jun-10 TBD	Feb-13 TBD	
							U	TBD	TBD	
							С	TBD	TBD	
21	PR	Vienna Metrorail Staircase: Add new staircase from platform to mezzanine at Vienna Metrorail Station	WMATA	\$2.000	\$2.000		D	Jun-09	Feb-11	(3)
							R U	N/A	N/A	
							С	N/A	N/A Feb-12 to	<u> </u>
	Ī			l	l l		<b>1</b> ~	Apr-11	May-12	$\odot \Delta$

# I-495 I-495, Capital Beltway HOT Lanes (PPTA Project) Construction

Toll Road Install two HOV/HOT lanes in each direction from the Springfield Interchange to the Dulles

District(s):

BR, DR, LE, MA, PR

Amount in Board's 4-Year Plan: (\$ in Millions) mplementing Agency: VDOT 68805

**FCDOT Staff:** 

**Project Cost** 

Project

Schedule

Status

**₩PH** 

Type of Funding: N N

**Utility Rel** Land Acq

Const

Private, Interstate, State

		Funding			
	(\$ in Millions)	illions)	Start	End	
Design	<b>Design</b> 282.209		Apr-05		
uisition	42.012				
ocation			Mar-08		
truction	truction 1366.691		May-08	Dec-12	
Total	<b>Total</b> 1690.912	1701.908			

# Activity Highlights:

Design/build project; Construction is 92% complete; Approximately 95% of the soundwalls have been constructed; A draft corridor wide landscaping plan is available for public review and comment; The comment period ended on June, 22, 2012; More construction activity details are posted at www.virginiahotlanes.com or www.vamegaprojects.com

Pavement rehabilitation	I-66 I-66 from Capital Beltway to Route 50
District(s):	
PR, SP	Construction

N/A	Amount in Board's 4-Year Plan: (\$ in Millions)	VDOT	Implementing Agency:
	(\$ in Millions)	93002	

Status	Schedule	Project Funding	Project Cost
CL	FCDOT Staff:		

Proj		Design	Land Acquisition	<b>Utility Relocation</b>		Construction 47.700
Project Cost Project	(\$ in Millions)					7.700
Project Funding	ions)					
Sche	Start	Jun-09		N/A	N/A	N/A N/A
Schedule	End	Dec-10		N/A	N/A	N/A N/A Nov-12
Statu		©				

## Activity Highlights:

Type of Funding

ARRA

posted at http://www.virginiadot.org/projects/northernvirginia/i-66\_pavement\_rehabilitation.asp New ITS sensors installed and operational in February 2012; Construction continued through winter due to the warm weather; Project updates are

# **I-66** I-66 from I-495 Capital Beltway to Route 15 in Haymarket PR, SP, SU Study

I-66 Multi-Modal Transportation and Environmental Impact Study (Study only) FCDOT Staff: District(s):

SSS

	Project Cost Project Funding	Project Funding	Sch	Schedule	Status
	(\$ in Millions)	illions)	Start	End	
Design	Design 20.300		May-11	Dec-12	
<b>Land Acquisition</b>			N/A	N/A	
<b>Utility Relocation</b>			N/A	N/A	
Construction			N/A	N/A	
Total	20.300	20.300			

## Activity Highlights:

Decision expected by December 2012 Study being managed by VDOT Central Office in Richmond; CIM's held on January 31 and February 2, 2012; Participating and Cooperating Agencies Meeting held on May 31, 2012, to discuss the concept development process; Public hearing anticipated in fall of 2012; Tier 1 Final EIS and Record of

	TBD	TBD		Land Acquisition		N/A	
<b>₽</b>	Jun-12 Jan-14	Nov-05	Design 2.700	Design	(\$ in Millions)	Amount in Board's 4-Year Plan: (\$ in Millions)	
	End	Start	(\$ in Millions)		0.000	Č	
			Fulluliy		81000	TOON	
Status	Schedule	Sch	Project Cost Project			Implementing Agency:	
은		FCDOT Staff:		1			
PR		District(s):	transit vehicles	enna Metrorail Station for	ccessibility to Vie	Construct bus ramp to increase accessibility to Vienna Metrorail Station for transit vehicles	
Design				66 Bus Ramp)	sit Access (I-	Vienna Metro Enhanced Transit Access (I-66 Bus Ramp)	99-I

### Activity Highlights:

Type of Funding:

**Utility Relocation** 

Construction

**Total** 

41.100 38.400

38.300

Jan-14 . 488 N≅ 188

TBD N/A TBD Dec-16

CMAQ, RSTP

VDOT submitted the Interchange Modification Report to FHWA in October 2011; Project team briefed Supervisor's office in December 2011; Potential design/build project; A CIM to discuss design alternatives was held on March 13, 2012; A Design Public Hearing regarding the preferred alternative is scheduled to be held in fall 2012; VDOT is preparing an Interchange Justification Report to submit to FHWA; Design schedule adjusted to accurately reflect project timeline, which did not impact construction start or completion dates

# **I-95** I-95 HOT Lanes (PPTA Project) District(s): LE, MA, MV Design

HOV/HOT lanes to Stafford County; Construct HOV/Transit ramp at Seminary Road; Construct new Park-and-Ride lots Add one HOV/HOT lane (3 total) from Edsall Road to Prince William Pkwy; Extend two

**FCDOT Staff:** 

SAN

Status

Amount in Board's 4-Year Plan: (\$ in Millions) implementing Agency: VDOT N N

**Utility Relocation** Land Acquisition Design **Project Cost** (\$ in Millions) Funding Project Start Feb-11 TBD TBD Schedule

**End** TBD

TBD

Private, Interstate

Construction

Total

940.000

940.000

2012

TBD ТBD

Type of Funding

# **Activity Highlights:**

VDOT and Fluor-Transurban are in the process of finalizing agreement; Construction will follow as soon as agreement is finalized

# <u>-95</u> I-95, Woodrow Wilson Bridge and Interchanges

Construct new drawbridge over Potomac River; Reconstruct 7.5 miles of the Capital Beltway (I-95/495) and 4 interchanges, two in VA and two in MD

**FCDOT Staff:** District(s):

Construction

LE, MV

CWS

Status

**Utility Relocation** Land Acquisition Construction Design Total **Project Cost** 2444.0 (\$ in Millions) Funding Project 2444.0 Start 2001 Schedule

Sep-96

End

2013 Dec-12

**(:**) **(:**) **(:**)

## **Activity Highlights:**

Type of Funding:

Interstate

Amount in Board's 4-Year Plan: (\$ in Millions)

N N

implementing Agency:

VDOT, MDSHA, FHWA

18136, 18138

details found at www.wilsonbridge.com or www.vamegaprojects.com Construction is 94% complete; Reconstruction of the Telegraph Road interchange is the final phase of the Woodrow Wilson Bridge Project; Additional

# **I-95** I-95/395/495 Interchange Modifications Phase VIII (Mixing Bowl) Construction LE, MA

Construct HOV/HOT connections between I-95/I-395/I-495 FCDOT Staff: District(s):

₩PH

Implementing Agency:

VDOT

14682

Amount in Board's 4-Year Plan: (\$ in Millions)

N/A

Type of Funding:

Interstate

	Project Cost Project Funding	Project Funding	Sche	Schedule	Status
	(\$ in Millions)	illions)	Start	End	
Design	<b>Design</b> 21.192			Jun-97	©
<b>Land Acquisition</b>			N/A	N/A	
<b>Utility Relocation</b>			N/A	N/A	
Construction 106.892	106.892		May-08	Dec-12	
Total	<b>Total</b> 128.085	128.085			

# Activity Highlights:

details found at www.virginiahotlanes.com or www.vamegaprojects.com Construction in progress as part of the I-495 Beltway HOT Lanes project; Construction is scheduled to be completed in December 2012; Additional

000	
1 Richmond Hwy Public Transportation Initiative (Phase 2)	
Design	

Route 1 corridor improvements from Fort Belvoir to Huntington Metrorail Station including

intersection, bus shelter and pedestrian improvements to support express bus service

District(s): FCDOT Staff:

LE, MV

ဥ

Implementing Agency:

COUNTY

Amount in Board's 4-Year Plan: (\$ in Millions)

7.500

Type of Funding:

Federal, State, Local

Constru

Total	Construction	<b>Utility Relocation</b>	<b>Land Acquisition</b>	Design		
54.500					(\$ in Millions)	Project Cost
28.574					illions)	Project Funding
	TBD Feb-12	TBD	Jul-10	Mar-06	Start	Sche
	TBD	TBD	TBD	TBD	End	Schedule
	<b>D</b>					Status

## Activity Highlights:

Construction authorized for Frye Road and Kings Highway intersections (scheduled completion is June 2012); ROW complete for seven of eight walkways; Next phase of ten sidewalks and four intersections are in project initiation; For additional details see DPWES report http://www.fairfaxcounty.gov/dpwes/construction/cap\_quarter.htm

Friday, July 13, 2012 Page 4 of 21

						0007
Amount in Board's 4-Year Plan: (\$ in Millions)		COLINTY	Implementing Agency:		Add a left turn lane from NB Towlston Road to WB Route 7	0007 Leesburg Pike @ Towlston Road
Design					Route 7	
	(\$ in Millions)	Gillouid	Project Cost Project			
Nov-08	Start		Schedule	FCDOT Staff:	District(s):	
May-12 Jan-13	End		dule			
<b>D</b>			Status	KPR	DR	Design

				Aillions)		
Total	Construction	<b>Utility Relocation</b>	Land Acquisition	Design		
0.750					(\$ in ∿	
0.750					(\$ in Millions)	Funding
	Jun-12 Feb-13	TBD	Jan-12 Jul-12	Nov-08	Start	
	Mar-13 Oct-13	TBD	Jul-12 Jan-13	Mav-12 Jan-13	End	
	<b>&gt;</b>		<b>&gt;</b>	<b>△ △</b>		

# Activity Highlights:

Type of Funding:

0.750

2007 County Bonds

Pre-final design in progress; Plats in progress; Preliminary signal design is complete; Currently addressing stormwater management considerations; Design and construction schedule revised due to stormwater issues, which affected potential right-of-way impacts and land acquisition

0029	0029 Route 29 @ Gallows Road					Const	Construction
	Widen Route 29 to 6 lanes from I-495 to Merrilee Drive, and widen Gallows Road to 6 lanes	rive, and widen Gallows	Road to 6 lane	Ö	District(s):		PR
	from Gatehouse Road to Providence Forest Drive				FCDOT Staff:		SAN
	Implementing Agency:		<b>Project Cost</b>	Project	Schedule	dule	Status
	VDOT 11395, 88600			Funding			
			(\$ in Millions)	lions)	Start	End	
	Amount in Board's 4-Year Plan: (\$ in Millions)	Design	9.958		Feb-04	Dec-07	©
	23.000	<b>Land Acquisition</b>	71.880		Jan-07	Oct-08	©
	Type of Funding:	<b>Utility Relocation</b>			May-08	Jun-11	©
	Federal, State, Primary 6-Year	Construction	17.800		Mar-11	Jan-13	<b>P</b>
		Total	99.638	135.028			

# Activity Highlights:

Roadway construction is in progress and will be divided into four phases; Phase II construction is 75% complete; Contractor is on schedule for substantial completion in December 2012

0029 Route 29 from Federalist Way to Forum Drive ROW	BR, SP	District(s):	Construct segments of a new shared-use path and provide connection to existing trail on the
	ROW		

west side of Route 29 **FCDOT Staff:** 

JΥR

		Revenue Sharing
Util		Type of Funding:
Lai		N/A
	(\$ in Millions)	Amount in Board's 4-Year Plan: (\$ in Millions)
	59094	COUNTY
		Implementing Agency:

	Project Cost	Project Funding	Schedule	dule	Status
	(\$noilliM ni \$)	illions)	Start	End	
Design			Nov-06	Feb-12 Dec-12	
Land Acquisition			N/A May-12	N/A Dec-12	<b>6 /</b>
<b>Utility Relocation</b>			Oct-11 Apr-12	Apr-12 Dec-12	
Construction			<del>Mar-12</del> Jan-13	Dec-12 Oct-13	_
Total	4.400	3.415			

# Activity Highlights:

Utility relocation underway; Final signage and pavement marking plans approved; Schedule adjusted in March to reflect recently discovered need for land rights; One of two properties acquired; Project ready to go to construction soon after final land rights obtained

.IYR	ECDOT Staff:	Gate Road
BR, SP, SU	District(s):	Widen to 3 lanes on NB Route 29 from Legato Road; Intersection improvements at Shirley
ROW		0029 Route 29 from Legato Road to Shirley Gate Road

FCDOT Staff: District(s):

JYR

	Jul-15	Apr-14			Construction	nty Bonds	2007 County Bonds
<b>&gt;</b>	Mar-14 Apr-14	Apr-13 Dec-12	٦		<b>Utility Relocation</b>		Type of Funding:
<b>&gt;</b>	Oct-12 Feb-13	Mar-12 Jul-12			Land Acquisition	00	4.000
6	Feb-14	Dec-08			Design	ar Plan: (\$ in Millions)	Amount in Board's 4-Year Plan: (\$ in Millions)
	End	Start	illions)	(\$ in Millions)			000
			Fullullig				COLINTY
Status	Schedule	Sch	Project	Project Cost Project			Implementing Agency:

## **Activity Highlights:**

Scope of project revised to include improvements to Shirley Gate Road intersection; Pre-final design in progress; CIM held March 8, 2012; Land acquisition delayed until after CIM conducted

Total

4.000

4.000

Friday, July 13, 2012 Page 6 of 21

			0.750	0.750	Total		
<b>&gt;</b>	Aug-12 Dec-12	Apr-12 Oct-12			Construction	C &-	
<b>D</b>	TBD July-12	TBD Oct-11			<b>Utility Relocation</b>	Type of Funding:	
<b>₽ Δ</b>	Feb-12 Jul-12	Jul-11			Land Acquisition	N/A	
	Mar-12 Aug-12	Oct-09			Design	Amount in Board's 4-Year Plan: (\$ in Millions)	
	End	Start	llions)	(\$ in Millions)			
			Funding			COLINTY	
Status	dule	Schedule	Project	<b>Project Cost</b>		Implementing Agency:	
ΤB		FCDOT Staff:					
MA		District(s):				Install a 4-foot wide raised median on Graham Road	
Utilities	L					0050 Arlington Boulevard @ Graham Road	0050

0123			
123 Route 123 @ Jermantown Road			
Design			
	•		

Final plan review comments are being addressed; Utility relocation underway; Schedule adjusted for additional time required to secure land rights

**Activity Highlights:** 

from Loehmann's Plaza

			0.900	0.900	Total	
<b>&gt;</b>	Aug-13 TBD	Oct-12 TBD			Construction	C & I
	TBD	TBD			<b>Utility Relocation</b>	Type of Funding:
<b>&gt;</b>	Sep-12 TBD	Feb-12 TBD			Land Acquisition	N/A
<b>₽ Δ</b>	Sep-12 TBD	Nov-10			Design	Amount in Board's 4-Year Plan: (\$ in Millions)
	End	Start	illions)	(\$ in Millions)		
			runding			COLINITY
Status	Schedule	4 <b>0</b> S		Project Cost		Implementing Agency:
JYR		FCDOT Staff:		leisection	Road, and pedestrian i	improvements
PR		District(s):		ght turn lane	/B Jermantown Road, ri	Construct right turn lane from SB Route 123 onto WB Jermantown Road, right turn lane

# Activity Highlights:

C & I funding approved by BOS in March 2010; FCDOT staff met in May 2012 and agreed to expand project scope to include right turn lane extension from northbound Route 123 onto eastbound Jermantown Road and pedestrian intersection improvements; Additional survey underway; Project schedule to be developed once survey complete

0620	0620 Braddock Road @ Backlick Road					0	On Hold
	Install dual left turn lane on WB Braddock Road				District(s):		MA
					FCDOT Staff:		KPR
	Implementing Agency:		<b>Project Cost</b>	Project	Schedule	dule	Status
	COLINITY			Funding			
	COOK		(\$ in Millions)	llions)	Start	End	
	Amount in Board's 4-Year Plan: (\$ in Millions)	Design			Mar-08	TBD	
	0.500	<b>Land Acquisition</b>			TBD	TBD	
	Type of Funding:	<b>Utility Relocation</b>			TBD	TBD	
	2007 County Bonds	Construction			TBD	TBD	
		Total	0.500	0.500			

_		
)637		
)637 Cinder Bed Road @ Newington Road		
Design		
		_

Intersection Improvements including relocating intersection 450 feet to the north,

District(s):

₹

analysis will be performed after Express Lanes Project is complete

Activity Highlights:

Project on hold; County staff briefed Supervisor Gross on May 18, 2012; Initial analysis of roundabout complete; Additional traffic data collection and

<b>&gt;</b>				Land Acquisition	5.000
<b>₽ D</b>	Jun-09 Jun-13			Design	Amount in Board's 4-Year Plan: (\$ in Millions)
	Start End	ions)	(\$ in Millions)		
		Pullully			COLINTY
Status	Schedule	Project	Project Cost Project		Implementing Agency:
TB	FCDOT Staff:		and	ert at Long Branch Creek	reconstruction of Cinder Bed Road, sidewalk, culvert at Long Branch Creek and entrance to DMVS
			-		

				n Millions)		
Total	Construction	<b>Utility Relocation</b>	Land Acquisition	Design		
5.000					(\$ in N	Project Cost
5.000					(\$ in Millions)	Project Funding
	Aug-12 Aug-13	TBD Jul-12	Jan-12 TBD	<del>Jul-08</del> Jun-09	Start	Schedule
	Nov-13 Oct-14	TBD Aug-13	Jul-12 TBD	Aug-12 Jun-13	End	dule
	<b>&gt;</b>	<b>&gt;</b>	<b>&gt;</b>	<b>♦ △</b>		Status

# Division; Environmental permitting underway; Schedule adjusted to reflect extensive utility relocation required prior to construction start Pre-final design in progress; Extensive utility relocation required; Coordinating stream and wetland impact mitigation with DPWES Stormwater

Activity Highlights:

Type of Funding:

2007 County Bonds

Friday, July 13, 2012 Page 8 of 21

# 7100 Fairfax County Parkway (EPG)

Construct 4-lane divided, limited access highway within 6-lane ROW from Rolling Road/Franconia-Springfield Parkway to Fullerton Road, including 4 interchanges

FCDOT Staff: District(s):

LE, MV, SP

뮴

Construction

Implementing Agency: FHWA

Amount in Board's 4-Year Plan: (\$ in Millions)

N

Type of Funding:

Federal, State, RSTP

	Project Cost	Project Funding	Sch	Schedule	Status
	(\$ in Millions)	illions)	Start	End	
Design			Mar-00	Feb-04	©
<b>Land Acquisition</b>			Jun-10	Oct-10	$\odot$
<b>Utility Relocation</b>			Oct-10	Jan-11	$\odot$
Construction			Nov-08	Jul-12	
Total	<b>Total</b> 177.450	177.450			

## Activity Highlights:

Project will be completed in four phases; Phases 1, 2 & 4, Fullerton Road, and I-95 SB exit to parkway are complete; Phase 3 completion is scheduled for July 2012

# 7100 Fairfax County Parkway / Fair Lakes Parkway / Monument Drive Interchange

Construct interchange and intersection improvements from I-66 to Route 50

District(s):

Construction

SP, SU X

FCDOT Staff:

	Project Cost	Project Funding	Sche	Schedule	Status
	(\$ in Millions)	illions)	Start	End	
Design	8.905		Oct-01	Jun-10	©
<b>Land Acquisition</b>	2.585		Sep-05	Dec-10	$\odot$
<b>Utility Relocation</b>			Mar-07	Dec-10	©
Construction	58.170		May-10	Oct-13	
Total	69.660	89.726			

## **Activity Highlights:**

Type of Funding

RSTP, ARRA

Amount in Board's 4-Year Plan: (\$ in Millions)

N

**VDOT** 

Implementing Agency:

Project partially funded by ARRA; Construction in progress and detours in effect; Through traffic on the parkway was diverted to the new ramps to allow bridge construction to begin; This new traffic pattern will be in place until December 2012

Friday, July 13, 2012 Page 9 of 21

7100	7100 Fairfax County Parkway from Route 29 to Braddock Road	addock Road				Design
	Add SB auxiliary lane			District(s):		SP
				FCDOT Staff:		SSS
	Implementing Agency:	Project Cost Pr	Project	Schedule	dule	Status
	COUNTY	(\$ in Millions)	ons)	Start	End	
	Amount in Board's 4-Year Plan: (\$ in Millions)	Design		Feb-11	Feb-13	
	1.000	Land Acquisition		TBD	TBD	
	Type of Funding:	Utility Relocation		TBD	TBD	
	2007 County Bonds	Construction		Apr-13	Jan-14	
		<b>Total</b> 1.000 1	1.000			

Intermediate design is in progress; Geotechnical investigation complete; Awaiting U.S. Army Corps of Engineers' confirmation of water and wetlands delineation

**Activity Highlights:** 

0665	0665 Fox Mill Road/Monroe Street						ROW
	Install right turn lane on WB Fox Mill Road and add pedestrian improvements	edestrian improvemen	)ts		District(s):		HM
					FCDOT Staff:		ΤB
	Implementing Agency:		<b>Project Cost</b>	Project	Schedule		Status
	COUNTY			runding			
	CCCA		(\$ in Millions)	lions)	Start	End	
	Amount in Board's 4-Year Plan: (\$ in Millions)	Design	0.120		Nov-10	Feb-13	•
	N/A	<b>Land Acquisition</b>		, ,	Apr-12 Jun-12	Dec-12	<b>D</b>
	Type of Funding:	<b>Utility Relocation</b>			TBD	TBD	
	C&I	Construction			Apr-13	Dec-13	
	Apriliant Liantiante.	Total	0.850	0.850			

Friday, July 13, 2012 Page 10 of 21

Activity Highlights:

Part of the C&I Project Program endorsed by the BOS on October 19, 2009; Pre-final design underway; Design waiver for curb-abutted sidewalk approved in January 2012; Geotechnical investigation underway

			0.500	1.075	Total	Activity Highlighto.	
<b>&gt;</b>	Aug-13 Mar-14	Oct-12 Mar-13			Construction	C & I	
	TBD	TBD			<b>Utility Relocation</b>	Type of Funding:	
<b>D</b>	TBD Dec-12	TBD May-12	1		Land Acquisition	N/A	
<b>△ △ △</b>	Sep-12 Feb-13	Mar-10			Design	Amount in Board's 4-Year Plan: (\$ in Millions)	
	End	Start	illions)	(\$ in Mill			
			Funding			COLINITY	
Status	Schedule	Sch	Project	<b>Project Cost</b>		Implementing Agency:	
SSS		FCDOT Staff:					
MV, SP		District(s):				Install right turn lane on SB Gambrill Road	
ROW						0640 Gambrill Road/Pohick Road	0640

Part of the C&I Project Program endorsed by the BOS on October 19, 2009; Pre-final design in progress; Land acquisition and utility relocations will be required; Traffic signal design is in progress and traffic signal easement will be required; Schedule adjusted in March 2012 due to the need for traffic signal easement and changes to the plat; Land acquisition authorized on May 5, 2012

**Activity Highlights:** 

						ACTIVITY FIGURES.	
			4.414	4.384	Total	Activity Highlights:	
A S	Jun-12 Jul-12	Sep-11			Construction	Secondary 6-Year	
					<b>Utility Relocation</b>	Type of Funding:	
	N/A	N/A			Land Acquisition	N/A	
©	Jul-11	Jul-10			Design	Amount in Board's 4-Year Plan: (\$ in Millions)	
	End	Start	llions)	(\$ in Millions)		-	
			Funding			VDOT	
Status	Schedule	Sch	Project	<b>Project Cost</b>		Implementing Agency:	
KPR		FCDOT Staff:					
BR		District(s):				Replace culvert over Long Branch	
Construction	Const					0651 Guinea Road Culvert	0651

Emergency replacement of failed culverts with Conspan arch bridge; Road closures and detours are being coordinated for the Phase II placement of arches and the Phase III pile drilling; May take an additional month to obtain substantial completion in July 2012

Friday, July 13, 2012 Page 11 of 21

		Type of Funding:		Amount in Boa			Implementing Agency:		Reconfigure int	)674 Hunter Mill R	
	C & I	ng:	N/A	Amount in Board's 4-Year Plan: (\$ in Millions)	000	COLINTY	Agency:		Reconfigure intersection with roundabout and new pedestrian/bicycle facilities	0674 Hunter Mill Road/Mystic Meadow Way	
Total	Construction	<b>Utility Relocation</b>	Land Acquisition	Design					pedestrian/bicycle fa		
<b>tal</b> 0.800	on	on	on	gn	(\$ in Millions)		<b>Project Cost</b>		oilities		
0.800					illions)	Pullully	Project				
	Jan-13 TBD	TBD	Feb-12 TBD	Aug-10	Start		Schedule	FCDOT Staff:	District(s):		
	Sep-13 TBD	TBD	Sep-12 TBD	Nov-12 TBD	End		dule				
	Δ		<b>&gt;</b>	<b>₽ Δ</b>			Status	SSS	PR	Design	

Revised design proposal approved and survey underway; Schedule to be determined once survey is complete

Design

KPR

S

Part of the C&I Project Program endorsed by the BOS on October 19, 2009; Project redesign of roundabout underway to reduce impacts to private

Activity Highlights:

property per citizens' concerns; Project scope revised to include sidewalk extension and right turn lane extension northbound to Lewis Knolls Drive;

0661

Lee Road Culvert

Extend existing drainage structure and widen pavement from 500 feet south of culvert to Penrose Place Amount in Board's 4-Year Plan: (\$ in Millions) Implementing Agency: **VDOT Project Cost** (\$ in Millions) Funding Project **FCDOT Staff:** District(s): Start Schedule Status

### C & I, Proffers, RSTP **Utility Relocation Land Acquisition** Construction Design Total 4.156 0.750 1.437 1.969 2.870 Jun-10 Aug-12 2014 Dec-13 Aug-12 2013 Jul-11 TBD Aug-12 2011 Aug-13 2014 Aug-13 TBD \$ >

**> >** 

Type of Funding

N

# Activity Highlights:

Part of the C&I Project Program endorsed by the BOS on October 19, 2009; Utility relocation plans are being prepared; Project currently underfunded, but staff is working to reconcile the budget shortfall and accelerate the project schedule; Utilities are being coordinated

# 0642 Lorton Road/Furnace Road from Silverbrook Road to Route 123 ROW ₹

FCDOT Staff:	development practices, bridge crossings and wide median in Laurel Hill area
District(s):	Widen to 4-lane divided section including on-road bike lanes, shared use path, low impact

Implementing Agency:		Project Cost Project Funding	Project Funding	Schedu	dule
COUNTY		( <del>\$</del> in M	illions)	Stort	m 2
		(\$ in Millions)	illions)	Start	End
Amount in Board's 4-Year Plan: (\$ in Millions)	Design			Feb-08	Jun-12 Sep-12
20.000	Land Acquisition			Dec-11 Jan-12	May-12 Sep-12
Type of Funding:	<b>Utility Relocation</b>			Aug-11 Oct-12	Sep-12 Oct-13
2007 County Bonds, C&I	Construction			Sep-12 Oct-13	Jun-14 Jul-15

Status

SAN

# Activity Highlights:

**Total** 

65.000

50.000

extensive utility relocation required prior to construction start Final design is in progress; Floodplain study approved by VDOT; ROW acquisition is in progress; 16 of 35 properties acquired; ROW public hearing scheduled for July 31, 2012; Environmental permit received on May 12, 2012; Schedule was adjusted due to additional citizen coordination and

LE, MV	District(s):	Construct/widen Mulligan Road to 4 lanes from Route 1 to Telegraph Rd (Woodlawn Road
Construction		0619 Mulligan Road from Route 1 to Telegraph Road

Constructwiden Mulligan Road to 4 lanes from Route 1 to Telegraph Rd (Woodlawn Road	
replacement & Old Mill Road Extension); Widen Telegraph Road to 4 lanes from Beulah	
Street to Leaf Road	

FCDOT Staff:

УR

					1	
Total	Construction	<b>Utility Relocation</b>	<b>Land Acquisition</b>	Design		
80.000	56.373	6.777	3.500	8.350	(\$ in Millions)	Project Cost Project Funding
80.000					illions)	Project Funding
	Feb-12	Feb-11	Sep-10	Mar-07	Start	Sche
	Sep-13	TBD	May-11	May-11	End	Schedule
		<b>P</b>	©	©		Status

Amount in Board's 4-Year Plan: (\$ in Millions)

N N

FHWA

Implementing Agency:

# <u> Activity Highlights:</u>

Type of Funding:

DAR, State, RSTP, C&I

Construction in progress

			0.050	2.000	Total		
	TBD	TBD			Construction	C & I	
	TBD	TBD			<b>Utility Relocation</b>	Type of Funding:	
	TBD	TBD			<b>Land Acquisition</b>	N/A	
	TBD	TBD			Design	Amount in Board's 4-Year Plan: (\$ in Millions)	
	End	Start	illions)	(\$ in Mill			
			Funding			COLINTY	
Status	Schedule	Sch	Project	<b>Project Cost</b>		Implementing Agency:	
ΤB		FCDOT Staff:					
DR		District(s):			nodify ditch	Relocate utility pole, extend shoulder and relocate/modify ditch	
Terminated	Term				ase 2)	0738 Old Dominion Drive @ Spring Hill Road (Phase 2)	0738

Aptivity Diabliabto.		1:000		
ACHVILY HIGHIIGHS.				
Part of the C&I Project Program endorsed by the BOS on October 19, 2009; Phase 1 restriping proj	on October 19, 2009;	; Phase 1 rest	riping project c	ject completed in May 2011; Based on discussion
with Supervisor's office, Phase 2 of project will be terminated	inated			

						Activity Highlights:	
			0.050	1.500	Total		
	DBL	TBD			Construction	C & I	
	DAL	TBD			<b>Utility Relocation</b>	Type of Funding:	
	DAT	TBD			<b>Land Acquisition</b>	N/A	
	TBD	TBD			Design	Amount in Board's 4-Year Plan: (\$ in Millions)	
	End	Start	fillions)	(\$ in Mill			
			runaing			COLINTY	
Status	Schedule	Sche		<b>Project Cost</b>		Implementing Agency:	
ΤB		FCDOT Staff:					
DR		District(s):				Extend shoulder and relocate/modify ditch	
Terminated	Term					0738 Old Dominion Drive @ Towlston Road	0738

Friday, July 13, 2012 Page 14 of 21

Part of the C&I Project Program endorsed by the BOS on October 19, 2009; Based on discussion with Supervisor's office, project will be terminated

to Sequoia Farms	Drive			Cc	Complete
			District(s):		SU
			FCDOT Staff:		KPR
	<b>Project Cost</b>	Project	Sche	dule	Status
		runding			
Design	(\$ in Mill	=	Start	End	
I and Acquisition	(\$ in Mi	=	<b>Start</b> May-07	End Nov-10	(C)
200	(\$ in Mi	=-	Start May-07 Mar-10	<b>End</b> Nov-10 Oct-10	© ©
Utility Relocation	(\$ in Mi	=-	Start May-07 Mar-10 Dec-10	<b>End</b> Nov-10 Oct-10 May-11	© © ©
Utility Relocation  Construction	( <b>\$</b> in <u>M</u> i	=-	Start May-07 Mar-10 Dec-10 Feb-11	End Nov-10 Oct-10 May-11 May-12 Apr-12	
	to Sequoia Farms	7021 Poplar Tree Road from Braddock Ridge Drive to Sequoia Farms Drive  Widen to 4 lanes  Implementing Agency:  Project Cost	t Cost	District(s): FCDOT St.	District(s): FCDOT Staff: Cost Project Schedule

Construction is substantially complete

		•				
			4.600	4.600	Total	
<b>&gt;</b>	Aug-12 Oct-12	War-12 Jun-12		3.800	Construction	CMAQ
Δ	TBD N/A	TBD N/A			<b>Utility Relocation</b>	Type of Funding:
	N/A	N/A			<b>Land Acquisition</b>	N/A
	Jan-12 Jun-12	Sep-10		0.800	Design	Amount in Board's 4-Year Plan: (\$ in Millions)
	End	Start	ions)	(\$ in Millions)		רם ייי
			Funding			
Status	Schedule	Sche	Project	<b>Project Cost</b>		Implementing Agency:
ТВ		FCDOT Staff:				accommodations
M		District(s):		icycle	sit, pedestrian, and bi	Construct approximately 535 parking spaces with transit, pedestrian, and bicycle
Design						7900 Saratoga Park-and-Ride Facility

Activity Highlights:

Project managed by FHWA; Final design underway; Project being completed as a revision and contract modification to the Fairfax County Parkway - Phase III project

0600	0600 Silverbrook Road @ Hooes Road					Co	Complete
	Intersection improvements to configure turn lanes on the WB approach of Silverbrook Road	n the WB approach of S	Silverbrook Roa	р	District(s):		MV
					FCDOT Staff:		JYR
	Implementing Agency:		<b>Project Cost</b>	Project	Schedule	dule	Status
	COLINTY			runging			
			(\$ in Mill	lions)	Start	End	
	Amount in Board's 4-Year Plan: (\$ in Millions)	Design			Aug-07	Jan-11	©
	N/A	Land Acquisition			N/A	N/A	
	Type of Funding:	<b>Utility Relocation</b>			N/A	N/A	
	TAC Spot	Construction			Apr-11	<del>Jan-12</del> Feb-12	© <b>\( \Delta</b>

Construction is substantially complete

**Activity Highlights:** 

Total

0.350

0.350

			District(s):		SU, SP
			FCDOT Staff:		JYR
	<b>Project Cost</b>	Project	Schei	dule	Status
		runaing			
	(\$ in Mi	llions)	Start	End	
Design	6.500		Jul-04	Dec-10	©
<b>Land Acquisition</b>	25.315		Apr-10	Jan-12	<b>(</b> :
<b>Utility Relocation</b>			- 60-InC	<del>Jul-12</del> Feb-13	<b>√ △ △</b>
Construction	29.628		Jul-12	Dec-13 Jul-15	<b>&gt;</b>
Total	61.443	56.400			
	Design d Acquisition ty Relocation Construction	Project 6.50 25.3 29.6	Project Cost (\$ in Millio 6.500 25.315 29.628 61.443	District(s):   FCDOT Start	District(s):   FCDOT Staff:   FCDOT Staff:   FCDOT Staff:   Schedule   Funding   Start   Jul-04   Jul-09   Jul-12   G1.443   56.400   Jul-12   Garden   Ga

ROW acquisition complete; Utility relocations in progress, including water main relocation; A soil contamination issue is under dispute between Colonial Pipeline, Plantation Pipeline and VDOT; Schedule delay for extensive utility relocation and soil contamination remediation; Construction NTP scheduled for March 2013

0611	0611 Telegraph Road from South Van Dorn Street to South Kings Highway	to South Kings Hi	ghway				Utilities
	Widen Telegraph Road to 4 lanes section and add pedestrian improvements	edestrian improvemen	ts		District(s):		ᇤ
					FCDOT Staff:		JYR
	Implementing Agency:		<b>Project Cost</b>	Project	Schedule	dule	Status
	VDOT		(\$ in Millions)	llions)	Start	Fnd	
	Amount in Board's 4-Year Plan: (\$ in Millions)	Design	1.300		Sep-09	Dec-11	©
	N/A	Land Acquisition	3.000		Jun-11	TBD Jun-12	© <b>\D</b>
	Type of Funding:	<b>Utility Relocation</b>		1	TBD Jun-12	TBD Mar-13	<b>D</b>
	C & I, 2007 Bonds	Construction	8.200		Mar-13	Dec-13	
	Activity Bioblioptic.	Total	12.500	12.300			

Coordination with FCPA and environmental agencies is ongoing; ROW complete; Utility relocation is underway

Activity Highlights:

			1.300	0.575	Total	Activity Dioblishts:	
<b>Δ</b> ©	May-12 Apr-12	Nov-11		0.150	Construction	Federal JARC Grant	
	TBD	TBD			<b>Utility Relocation</b>	Type of Funding:	
©	Jul-11	Dec-08			Land Acquisition	N/A	
©	Dec-08	Mar-04		0.425	Design	Amount in Board's 4-Year Plan: (\$ in Millions)	
	End	Start	illions)	(\$ in Mill		-	
			Pullully			VDOT	
Status	Schedule	Sch	Project	<b>Project Cost</b>		Implementing Agency:	
EAI		FCDOT Staff:				Corner	
PR, HM		District(s):		ions in Tysons	systems at 4 of 8 locati	Construct missing links in the pedestrian circulation systems at 4 of 8 locations in Tysons	
Complete					ts: Sites 1-7 & 9	XXXX Tysons Priority Access Improvement Projects: Sites 1-7 & 9	XXXX

Friday, July 13, 2012 Page 17 of 21

Construction is substantially complete; Original scope consisted of eight locations for pedestrian improvements, but only four were constructed

**Activity Highlights:** 

reduce speed and provide safe crosswalk for pedestrians at business district intersections south of Georgetown Pike

뮴

**FCDOT Staff:** 

Amount in Board's 4-Year Plan: (\$ in Millions) COUNTY Implementing Agency:

N N

Type of Funding

C ∞ -

	Project Cost	Project Funding	Schedule	dule	Status
	(\$ in Millions)	illions)	Start	End	
Design	0.100		Jul-10	Feb-12 Nov-12	
Land Acquisition			TBD Apr-12	TBD Nov-12	<b>₽</b>
<b>Utility Relocation</b>			TBD	TBD	
Construction	0.900		Apr-12 Jan-13	Oct-12 Jul-13	<b>D</b>
Total	1.000	1.000			

## Activity Highlights:

Final design is in progress; Land acquisition is in progress; One of seven properties acquired; Schedule adjusted due to need for land rights

0693 Westmoreland Street @ Haycock Road

Install right turn lane and concrete sidewalk along the west side of Westmoreland Street from Haycock Road to Temple Rodef Shalom

District(s):

ROW

PR

뮴

FCDOT Staff:

	<b>Project Cost</b>		Schedule	dule	Status
		Funding			
	(\$ in Millions)	lillions)	Start	End	
Design	0.200		Mar-11	Sep-12	
Land Acquisition			Jan-12 Apr-12	Nov-12	<b>∆</b>
<b>Utility Relocation</b>	_		TBD	TBD	관
Construction			Dec-12	Sep-13	
Total	0.880	0.880			

Amount in Board's 4-Year Plan: (\$ in Millions)

0.230

COUNTY

implementing Agency:

## Activity Highlights:

Type of Funding:

2007 Bond, C & I

Second pre-final design plans submitted to VDOT for review; Significant utility conflicts may delay schedule

Apr-05 Apr-05	(\$ in Millions) Start End	MMAA	Schedule	FCDOT Staff:	Improvements from West Falls Church Station to Wiehle Avenue District(s): DR, F	XXXX Dulles Rail (Phase 1) Constru	
Jun-10 💮	ā		Status	SAN	DR, PR, HM	Construction	

Overall
verall construction is 70% complete; Utility re
1 is 70%
)% complete
e; Util
ity relocation
) work
relocation work is substantia
ally cor
y complete; For
For f
or further in
nformation,
, see h
ttp://
www.d
ation, see http://www.dullesmetro.com

Total

2740.000

2740.000

Jan-09 Feb-08 Jan-08

Jul-13 Jan-10 Nov-08

**(**: **(:**) 

**Activity Highlights:** 

Type of Funding:

**Utility Relocation** Construction

Federal, State, Local, Tax District, MWAA

XXXX	XXXX George Mason University Transit Center					Project Initiation	itiation
	Construct transit center with up to 10 bus bays and amenities such as shelters and lighted	menities such as shelt	ters and lighted		District(s):		BR, SP
	kiosks				FCDOT Staff:		SAN
	Implementing Agency:		<b>Project Cost</b>	Project	Schedule	dule	Status
	COUNTY		(\$ in Millions)	llions)	Start	End	
	Amount in Board's 4-Year Plan: (\$ in Millions)	Design			TBD	TBD	
	1.000	<b>Land Acquisition</b>			TBD	TBD	
	Type of Funding:	<b>Utility Relocation</b>			TBD	TBD	
	2007 County Bonds	Construction			TBD	TBD	
	Activity Highlights:	Total	1.000	1.000			
	ACTIVITY HIGHINGHES.						

GMU has the project on hold; GMU will review funding agreement in July 2012; GMU will administer the project

XXXX	XXXX Northern Virginia Community College Transit Center	it Center				Project Initiation	nitiation
	Construct transit center with up to 4 bus bays and amenities such as shelters and lighted	menities such as shelte	ers and lighted		District(s):		BR
	kiosks				FCDOT Staff:		C C
	Implementing Agency:		<b>Project Cost</b>	Project	Schedule	dule	Status
	COUNTY		(\$ in Millions)	illions)	Start	End	
	Amount in Board's 4-Year Plan: (\$ in Millions)	Design			DBT	TBD	
	1.000	<b>Land Acquisition</b>			TBD	TBD	
	Type of Funding:	<b>Utility Relocation</b>			TBD	TBD	
	2007 County Bonds	Construction			TBD	TBD	
	Potivity Bigstigsto.	Total	1.000	1.000			

2	Describe a caldidated have been forced a temporal content of the color facilities
Design	XXXX Stringfellow Road Bus Transfer Facility

FCDOT continues discussions with NVCC to select transit center location on campus

Activity Highlights:

Provide 3 additional bus bays (total of 6) and a transit center facility with bicycle facilities **Implementin** FCDOT Staff: District(s): ΕA atus SU

Implementing Agency:		Project Cost Project	Project	Schedule	dule	Status
COLINTY			Fullullig			
COOK		(\$ in Millions)	llions)	Start	End	
Amount in Board's 4-Year Plan: (\$ in Millions)	Design			Apr-08	TBD	ም <b>&gt;</b>
			T	Jun-10	rep-13	ļ
1.500	<b>Land Acquisition</b>			TBD	TBD	
Type of Funding:	<b>Utility Relocation</b>			TBD	TBD	
2007 County Bonds	Construction			TBD	TBD	
	Total	<b>Total</b> 1.500	1.500			

## Activity Highlights:

Project combined with the park and ride expansion; Phase II of the building design contract underway; Conceptual design approved by the Virginia Arts & Architectural Review Board in January 2012; Design development (Phase II) NTP authorized in March 2012

XXXX	XXXX Stringfellow Road Park & Ride Lot Expansion						Design
	Construct an additional 300 spaces north of the existing 387 space facility	ng 387 space facility			District(s):		SU
					FCDOT Staff:		ΕA
	Implementing Agency:		<b>Project Cost</b>	Project	Schedule	dule	Status
	COUNTY		(\$ in Mill	Funding illions)	Ctart	Д 3	
	Amount in Board's 4-Year Plan: (\$ in Millions)	Design			Apr-08	TBD Feb-13	<b>₽</b>
	4.000	<b>Land Acquisition</b>			TBD	TBD	
	Type of Funding:	<b>Utility Relocation</b>			TBD	TBD	
	2007 County Bonds	Construction			TBD	TBD	
		Total	4.000	4.000			

Project combined with the bus transfer facility; A traffic impact analysis and site plans were submitted to VDOT for review; Geotechnical report was completed May 2012; Enhanced stormwater design options are under consideration in partnership with the county's Stormwater Planning Division

Activity Highlights:

			2.000	2.000	Total	Aprilia Liablia bio.	
© <b>\D</b>	Feb-12 May-12	Apr-11			Construction	2007 County Bonds	
	N/A	N/A			<b>Utility Relocation</b>	Type of Funding:	
	N/A	N/A		_	Land Acquisition	2.000	
©	Feb-11	Jun-09			Design	Amount in Board's 4-Year Plan: (\$ in Millions)	
	End	Start	llions)	(\$ in Millions)		VVIVIVI	
			runaing			νννατα	
Status	Schedule	Sch	Project	<b>Project Cost</b>		Implementing Agency:	
KPR		FCDOT Staff:					
PR		District(s):			enna Metrorail Station	Add new staircase from platform to mezzanine at Vienna Metrorail Station	
Complete	Со					XXXX Vienna Metrorail Staircase	XXXX

Construction is complete; Opening ceremony conducted May 31, 2012

**Activity Highlights:** 

## June 2012 Summary Chart for Pedestrian and Bicycle Projects

Status Key: ( )=Complete: &=OnSchedule: \( \)=Behind Schedule: \( \) = Change Since Previous Report: \( \)\_1=Schedule Concern: \( \)\$=Funding Concern Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad. bid ad, and contract award Amt in **Total** District Status BOS's Lead Overall Project 4-Yr Cost **Project Description** Agency **Status** Plan **Start Date End Date** 0649 PR Annandale Road Walkway COUNTY Complete 0.070 0.070 D Aug-08 Aug-11  $\odot$ Install 190 If concrete sidewalk along the R Jan-10 Sep-11  $\odot$ east side of Annandale Road from Brice Street to the Falls Church City line U N/A N/A С Sep-11 Nov-11 ⊙Δ County Proj#: 4YP201-PB033 0749 SU COUNTY Ashburton Avenue Walkway Utilities 0.476 0.476 May-08 Sep-12  $\langle \mathbb{P} \Lambda$ Install 250 If concrete sidewalk and Apr-10 Aug-10  $\odot$ stream crossing along the west side of Ashburton Avenue at Cedar Run U Sep-11 Jul-12  $\langle \mathbb{P} \Lambda$ С Oct-12 Apr-13 Δ County Proi#: 4YP201-PB022 0617 MA Backlick Road Walkway (east side) COUNTY On Hold 0.150 0.150 D Feb-08 Sep-10  $\odot$ Install concrete sidewalk along the east Jul-09 TBD R side of Backlick Road opposite the Wilburdale community TBD TBD U С **TBD** TBD County Proj#: 4YP201-PB025 0675 НМ Beulah Road Walkway COUNTY 1.000 1.000 Design D Nov-08 Jun-13  $\langle \mathbb{P} \Lambda$ Install asphalt sidewalk and crosswalks Nov-12 Jun-13 R Δ on alternate sides of Beulah Road from Abbotsford Drive to Coral Crest Lane U Jun-13 Dec-13 Δ and along Clarks Crossing Road С Aug-13 Apr-14 Δ County Proj#: 4YP201-PB009 XXXX CW Bicycle Racks and Lockers - Countywide COUNTY Construction 0.200 N/A D Jun-09 Jan-10  $\odot$ Purchase and install 150 inverted "U" R N/A N/A bicycle racks and 60 bicycle lockers at locations throughout Fairfax County U N/A N/A С Jun-11 Dec-12 County Proj#: Phase 3 1744 DR Birch Street Sidewalk COUNTY Design 0.200 N/A D Dec-11 Jan-14 6 Construct 700 LF concrete sidewalk on May-13 Dec-13 west side from Grove Ave. to existing Falls Church City sidewalk TBD U TBD С Feb-14 Jul-14 County Proj#: PPTF01-04800

Status Key: (☼) = Complete; ﴿§ = Behind Schedule; ♠ = Change Since Previous Report; Д₁ = Schedule Concern; \$ = Funding Concer Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad. bid ad, and contract award Amt in Number Route **Total** District BOS's Phase Lead Overall **Project** 4-Yr Cost **Project Description** Agency **Status** Plan **Start Date End Date** XXXX SU **Bobann Drive Bikeway** COUNTY 1.400 1.400 D Jul-11 Sep-12 Design 6 Construct 5000 LF of 10 ft wide asphalt R N/A N/A trail from Wharton Lane to Stringfellow Road TBD U **TBD** С Jun-13 Dec-12 County Proj#: PBFP01-00300 6493 BR **Burke Commons Road Walkway** COUNTY **ROW** 0.230 N/A D Feb-10 Jan-13  $\langle \mathbb{P} \Lambda$ Add sidewalk from Merridith Circle to R Jun-12 Dec-12 Roberts Parkway along north side U **TBD TBD** С Jan-13 Aug-13 Δ County Proj#: PPTF01-02200 3547 DR Chain Bridge Road/Tennyson Drive COUNTY Complete 0.250 N/A D Mar-10 Sep-11  $\odot$ Add signalized pedestrian crosswalks, Feb-11 Jul-11 R  $\odot$ signage, striping, and modify signal operations Sep-11 Nov-11 U  $\odot$ С Oct-11 Apr-12  $\odot$ County Proj#: PPTF01-02800 0007 MA Columbia Pike Interchange (Rte. 7 Ped. COUNTY ROW 0.800 0.800 Oct-10 D Sep-12  $\langle \mathbb{P} \Lambda$ Install sidewalk along both ramps from Oct-11 Sep-12 R  $\langle \mathbb{P} \Lambda$ Columbia Pike to Leesburg Pike and along service road from Seminary Road U Jun-12 Aug-12 Δ to Leesburg Pike С Dec-12 Oct-13 Δ County Proj#: 4YP201-PB050 0244 MA Columbia Pike Walkway COUNTY 0.200 0.200 Design D Jan-08 Sep-12 Install concrete sidewalk along the north R Apr-10 Mar-12 ⊙Δ side of Columbia Pike from Maple Court to Blair Road U Oct-11 Jun-12 С Sep-12 Mar-13 Δ County Proj#: 4YP201-PB027 0244 MA Columbia Pike Walkway COUNTY Construction 0.430 0.430 D May-08 May-12  $\odot \Delta$ Install concrete sidewalk along the south Aug-10 Mar-12 ⊙Λ side of Columbia Pike from Downing Street to Lincolnia Road U Apr-12 Jun-12 ⊙Δ C Jun-12 Sep-12  $\langle P \Delta \rangle$ County Proj#: 4YP201-PB026 0244 COUNTY ROW 0.190 0.190 MA Columbia Pike Walkway D Aug-09 Aug-12  $\langle \mathbb{P} \Lambda$ Install concrete sidewalk along the south R Apr-11 Jun-12  $\langle P \Delta \rangle$ side of Columbia Pike from Gallows Road to the Annandale Methodist Church Jul-12 U Sep-12 Δ С Oct-12 May-13 Δ County Proj#: 4YP201-PB028

Status Key: (☼) = Complete; ﴿§ = Behind Schedule; ♠ = Change Since Previous Report; Д₁ = Schedule Concern; \$ = Funding Concer Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad. bid ad, and contract award Amt in Number Route **Total** District BOS's Phase Lead Overall **Project** 4-Yr Cost **Project Description** Agency **Status** Plan **Start Date End Date** 0244 MA Columbia Pike Walkway Phase II **DPWES** Complete 0.902 0.500 D Nov-08 Jan-11  $\odot$ 600 If of 8-foot wide walkway along R Jun-02 Nov-06  $\odot$ south side from entrance to Holmes Run Stream Valley Park to Powell Lane: U Nov-10 Feb-11  $\odot$ install bus shelter on Columbia Pike at Powell Lane С Mar-11 Feb-12  $\odot$ County Proj#: 26008G-07002 0673 PR Courthouse Road Walkway COUNTY Construction 0.130 0.130 D Feb-08 May-12 ⊙Δ Install 410 If asphalt sidewalk along the Feb-09 Jun-11  $\odot$ north side of Courthouse Road from Chain Bridge Road to Oakton Plantation U Jul-11 Dec-11  $\odot$ Lane С Jun-12 Oct-12 County Proj#: 4YP201-PB034 0007 Culmore Shopping Center to Church COUNTY ROW 0.750 0.750 MA D Aug-10 Oct-12  $\langle P \Lambda$ Street (Rte. 7 Ped. Init) Install 1600 If of sidewalk along the R Aug-11 Sep-12 frontage of several shopping centers north of Columbia Pike Sep-12 Dec-12 U Δ С Dec-12 Oct-13 Δ County Proj#: 4YP201-PB049 3141 DR Dead Run Drive Sidewalk COUNTY 0.430 N/A Dec-11 Design D Apr-13 B Construct 1200 LF concrete sidewalk on R Mar-13 Aug-12 south side from Carper Street to Congress Lane TBD U **TBD** С May-13 Oct-13 County Proj#: PPTF01-04900 0123 DR Dolley Madison Boulevard/Churchill Road COUNTY 0.250 N/A Jul-12 Design D Mar-10  $\langle \mathbb{P} \Lambda$ Add signalized pedestrian crosswalks, R Dec-10 Mar-11  $\odot$ signage, striping, and modify signal operations U Jun-12 July-12  $\Delta$ С Aug-12 Dec-12 Δ County Proj#: PPTF01-02400 2248 MA Elmdale Road Walkway COUNTY Design 0.525 N/A Jan-10 Jan-13 D 6 Add sidewalk from Braddock Road to R Jul-12 Feb-13 Δ Old Columbia Pike along south side TBD U TBD C Mar-13 Nov-13 County Proj#: PPTF01-03000 0007 COUNTY 0.230 MA First Christian Church of Falls Church Complete N/A D Jun-10 May-12  $\odot\Delta$ (Rte. 7 Ped. Init.) 6-foot asphalt walkway across church R Dec-10 Mar-12 ⊙Δ property and adding a bus pad to the existing bus stop. Jan-12 Mar-12 U  $\odot$ С Mar-12 May-12 ⊙Δ County Proj#: 4YP201-PB053

Status Key: (☼) = Complete; ﴿§ = Behind Schedule; ♠ = Change Since Previous Report; Д₁ = Schedule Concern; \$ = Funding Concer Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad. bid ad, and contract award Amt in Number Route Total District BOS's Phase Lead Overall **Project** 4-Yr Cost **Project Description** Agency **Status** Plan **Start Date End Date** 1825 DR Fleetwood Road Bicycle Route COUNTY Bid Ad 0.005 N/A Dec-09 Oct-11  $\odot$ Add bicycle wayfinding signage from R N/A N/A Elm Street to Chain Bridge Road U N/A N/A С Jul-12 Aug-12 County Proj#: 0665 HM Fox Mill Road Walkway COUNTY Construction 0.100 0.100 D Aug-08 Jul-11  $\odot$ Install asphalt sidewalk along the south R Jun-09 Mar-10  $\odot$ side of Fox Mill Road from Fairfax County Parkway to Mill Heights Drive U N/A N/A С Nov-11 Jun-12  $\langle N \rangle$ County Proj#: 4YP201-PB011 0650 PR Gallows On-Road Bike Lanes **VDOT** 3.000 Construction 1.100 D Sep-08 Aua-09  $\odot$ Tysons Corner area to the W&OD Trail; N/A N/A R W&OD Trail to Dunn Loring Metrorail Station; Dunn Loring Metrorail Station to N/A N/A U Merrifield CBC С Dec-11 Jul-12  $\Delta$ County Proj#: 0193 DR Georgetown Pike Walkway (Phase II) **DPWES** On Hold 0.400 N/A D Oct-08 TBD Δ Construct 1.750 If walkway from R **TBD** TBD Δ Utterback Store Road (Krop Property) to Falls Chase Court U **TBD** TBD Δ С **TBD TBD** Δ County Proj#: W00200-W202B 0193 DR Georgetown Pike/Balls Hill Road COUNTY 0.250 N/A Jul-11 Complete D Mar-10  $\odot$ Add signalized pedestrian crosswalks, R N/A N/A signage, striping, and modify signal operations U N/A N/A Jul-11 С Jan-12 ⊙Δ County Proj#: PPTF01-02500 4721 НМ Glade Drive Walkway COUNTY Design 0.110 0.110 D Dec-07 Jul-12  $\langle \mathbb{P} \Lambda$ Install concrete sidewalk along the north Oct-09 May-11  $\odot$ side of Glade Drive from Colts Neck Road to Shire Court U N/A N/A C Aug-12 Dec-12 Δ County Proj#: 4YP201-PB012 0007 COUNTY Utilities 0.250 0.250 MA Gorham Street to S. Fourteenth Street D Jun-10 May-12  $\odot$ (Rte. 7 Ped. Init.) Install 2 smaller segments of walkway R Jul-11 Mar-12  $\odot$ totaling 500 feet Mar-12 Jul-12 U  $\Delta$ С Jul-12 Dec-12 County Proj#: 4YP201-PB051

Status Key: (☼) = Complete; ﴿§ = Behind Schedule; ♠ = Change Since Previous Report; Д₁ = Schedule Concern; \$ = Funding Concer Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad. bid ad, and contract award Amt in Number Route **Total** Status District BOS's Phase Lead Overall **Project** 4-Yr Cost **Project Description** Agency **Status** Plan **Start Date End Date** 0674 НМ **Hunter Mill Road/Sunrise Valley Drive** COUNTY 0.150 N/A D **TBD** TBD Project Initiation Add signalized pedestrian crosswalks, R TBD TBD signage, striping, and modify signal operations TBD U **TBD** С **TBD** TBD County Proj#: PPTF01-03100 6945 SP Hunter Village Drive Shoulder Widening COUNTY **ROW** 0.800 N/A D Mar-10 Dec-12  $\langle \mathbb{P} \Lambda$ Add pedestrian improvements from Old R May-12 Oct-12  $\langle \mathbb{P} \Lambda$ Keene Mill Road to Painted Daisy Drive U Oct-12 Dec-12 Δ С Dec-12 Jun-13 Δ County Proj#: PPTF01-03200 1816 DR Kurtz Road - Calder Road Bicvcle Route COUNTY Bid Ad 0.003 Oct-11 N/A D Dec-09  $\odot$ Add bicycle wayfinding signage on Kurtz N/A N/A R Rd. from Dolley Madison Blvd to Calder Road and on Calder Rd. from Kurtz Rd. N/A N/A U to Brawner Street С Jul-12 Aug-12 County Proj#: 0645 SU Lees Corner Road Trail COUNTY ROW 1.315 N/A D Apr-10 Feb-13  $\langle \mathbb{P} \Lambda$ Add trail from Lee Jackson Highway to R May-12 Dec-12  $\langle \mathbb{P} \Lambda$ Bokel Drive along west side U **TBD** TBD С Apr-13 Jan-14 Δ County Proj#: PPTF01-03300 0007 DR, HM Leesburg Pike/Baron Cameron COUNTY 0.200 N/A Design D Jun -12 Oct-12  $\langle \mathbb{P} \Lambda$ Avenue/Springvale Road Add signalized pedestrian crosswalks, R Nov-09 Aug-10  $\odot$ signage, striping, and modify signal operations U N/A N/A С Dec-12 Mar-13 Δ County Proj#: PPTF01-01600 0007 DR Leesburg Pike/Colvin Run Road COUNTY Design 2.150 N/A Oct-10 Feb-13 D Add signalized pedestrian crosswalks, R N/A N/A signage, striping, and modify signal operations U **TBD TBD** C Jun-13 Dec-13 Δ County Proj#: PPTF01-01800 0007 DR COUNTY 0.150 Leesburg Pike/Lewinsville Road Design N/A D Sep-10 Oct-12  $\langle \mathbb{P} \Lambda$ Add signalized pedestrian crosswalks, R N/A N/A signage, striping, and modify signal operations **TBD TBD** U С Nov-12 Mar-13 Δ County Proj#: PPTF01-02700

Status Key: (☼) = Complete; ﴿§ = Behind Schedule; ♠ = Change Since Previous Report; Д₁ = Schedule Concern; \$ = Funding Concer Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad. bid ad, and contract award Amt in Number Route **Total** District BOS's Phase Lead Overall **Project** 4-Yr Cost **Project Description** Agency **Status** Plan **Start Date End Date** 0007 MA Leesburg Pike/Patrick Henry Drive COUNTY Complete 0.500 N/A D Jul-11 Jun-07  $\odot$ Add signalized pedestrian crosswalks, R Feb-10 Dec-10  $\odot$ signage, striping, and modify signal operations U N/A N/A С Sep-11 Feb-12  $\odot$  $\Delta$ County Proj#: PPTF01-01700 0694 DR Lewinsville Road Median COUNTY Construction 0.150 0.150 D Jun-08 Apr-12  $\odot$ Install a pedestrian safety median and Jan-12 Mar-12 ⊙Δ traffic signal on Lewinsville Road at Spring Hill Elementary School entrance U Apr-12 Jul-12  $\Delta$ С May-12 Nov-12 **€**\**\** County Proj#: 4YP201-PB003 0694 DR Lewinsville Road Walkway Phase I COUNTY ROW 0.300 N/A D Apr-10 Jul-12 Construct walkway along north side from Oct-11 R Jun-12 Windy Hill Road to Scotts Run Road N/A N/A U Δ С Aug-12 Nov-12 Δ County Proj#: PPTF01-03600 0694 DR Lewinsville Road Walkway Phase II COUNTY ROW 0.500 N/A D Apr-10 Sep-12  $\langle \mathbb{P} \Lambda$ Construct walkway along south side Nov-11 R Aug-12  $\langle \mathbb{P} \Lambda$ from Snow Meadow Lane to Elsinore Avenue U Sep-12 Dec-12 Δ С Nov-12 Jun-13 Δ County Proj#: PPTF01-03500 0694 DR Lewinsville Road Walkway Phase III COUNTY 0.250 N/A Complete D Feb-10 Oct-11  $\odot$ Construct walkway along south side Oct-10 Oct-11 R  $\odot$ from Altamira Court to Woodhurst **Boulevard Drive** U TRD **TBD** С Dec-11 Apr-12  $\odot$ County Proj#: PPTF01-03400 2244 MA Montrose Street Walkway COUNTY Complete 0.090 0.090 D May-08 May-11  $\odot$ Install and upgrade concrete sidewalk Mar-10 Sep-10  $\odot$ along the west side of Montrose Street from Braddock Road to Grafton Street U N/A N/A C Sep-11 Mar-12  $\odot \Delta$ County Proj#: 4YP201-PB031 0235 MV COUNTY ROW 0.500 Mt. Vernon Highway Walkway N/A D Mar-10 Sep-12  $\langle \mathbb{P} \Lambda$ Add sidewalk from Richmond Highway R Dec-11 Aug-12 6 (Rte 1) to retail north of Sunny View Drive along west side **TBD** TBD U С Nov-12 Jun-13 County Proj#: PPTF01-03900

Status Key: (☼) = Complete; ﴿§ = Behind Schedule; ♠ = Change Since Previous Report; Д₁ = Schedule Concern; \$ = Funding Concer Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad. bid ad, and contract award Amt in Number Route Total Status District BOS's Phase Lead Overall **Project** 4-Yr Cost **Project Description** Agency **Status** Plan **Start Date End Date** 0241 LE North Kings Highway Median COUNTY ROW 0.250 N/A D Mar-10 Aug-12  $\Delta$ Add concrete median from Fort Drive to R May-12 Jul-12  $\Delta_{\mathcal{A}}$ North Metro Entrance U N/A N/A С Oct-12 May-13 Δ County Proj#: RSPI01-00900 0769 PR Oak Street Walkway COUNTY On Hold 0.090 0.090 D Jun-08 TBD Install concrete sidewalk along the south TBD R **TBD** side of Oak Street from Sandburg Street to west of Morgan Lane U **TBD** TBD С TBD **TBD** County Proj#: 4YP201-PB038 0738 DR Old Dominion Drive/ Whittier Avenue COUNTY 0.300 Complete N/A D Nov-09 Sep-11  $\odot$ Add signalized pedestrian crosswalks on N/A N/A R all 4 legs N/A N/A U С Oct-11 Apr-12 ⊙Δ County Proj#: PPTF01-04000 Complete 0623 MV Old Mill Road Walkway COUNTY 0.200 N/A D Mar-10 Oct-11  $\odot$ Add 150 If sidewalk from Falkstone Lane R Apr-11 Aug-11  $\odot$ to McNair Drive U **TBD** TBD С Oct-11 Feb-12 ⊙Δ County Proj#: PPTF01-04100 XXXX BR **Pohick Stream Valley Trail** FCPA Complete 1.400 1.400 D Jul-08 Nov-10  $\odot$ Install asphalt trail along Pohick Stream Nov-10 R Jan-11  $\odot$ Valley from Burke Centre VRE to Burke Village U N/A N/A С Apr-11 Apr-12 ⊙Δ County Proj#: 4YP201-PB001 2833 DR Powhatan Street Walkway COUNTY **ROW** 0.200 N/A D Mar-10 Jun-12 ₽ Construct walkway from Orland Street to R Sep-11 Jun-12 Overbrook Street **TBD** TBD U C Jul-12 Nov-12 County Proj#: PPTF01-03700 1879 DR COUNTY Utilities 0.150 Raymond Avenue Walkway N/A D Mar-10 Sep-12  $\langle \mathbb{P} \Lambda$ Construct walkway along east side from R Oct-11 May-12 ⊙Δ Churchill Road to Capital View Drive Jun-12 U Sep-12  $\Delta$ С Oct-12 Feb-13 Δ County Proj#: PPTF01-03800

Status Key: (☼) = Complete; ﴿§ = Behind Schedule; ♠ = Change Since Previous Report; Д₁ = Schedule Concern; \$ = Funding Concer Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad. bid ad, and contract award Amt in Number Route Total District BOS's Phase Lead Overall **Project** 4-Yr Cost **Project Description** Agency **Status** Plan **Start Date End Date** 0602 НМ Reston Avenue Walkway COUNTY Construction 0.110 0.110 D Dec-07 May-12 ⊙Δ Install asphalt sidewalk along the west R Jun-09 Mar-11  $\odot$ side of Reston Avenue from Southington Lane to Shaker Drive U Sep-11 Dec-11  $\odot$ С May-12 Aug-12 County Proj#: 4YP201-PB015 0007 MA Rio Drive to Glenmore Drive (Rte. 7 Ped. COUNTY Design 0.750 0.750 D Aug-10 Mar-13  $\langle \mathbb{P} \Lambda$ Init.) Install 2 segments of walkway, one on R Jul-12 Feb-13 Δ the east side and one on the west side. from the south side of Rio Drive to U Dec-12 Mar-13 Δ Glenmore Drive С May-13 Dec-13 Δ County Proj#: 4YP201-PB048 0603 DR River Bend Road-Beach Mill Road Bicvcle COUNTY 0.015 On Hold N/A D Dec-09 Jun-10  $\odot$ Route Add "Share the Road" and "Bike Route" N/A N/A R signs on River Bend Road from Old Dominion Drive to Beach Mill Road and N/A N/A U on Beach Mill Road from River Bend to the County Line С **TBD** TBD County Proj#: Complete 0638 BR, SP Rolling Road/Burke Road COUNTY 0.150 N/A Oct-10 Jan-12 D ⊙Δ Add signalized pedestrian crosswalks, R N/A N/A signage, striping, and modify signal operations U **TBD** TBD С Feb-12 May-12 ⊙Δ County Proj#: PPTF01-02000 0007 MA Row Street (Rte. 7 Ped. Init.) COUNTY **ROW** 0.225 0.225 D Aug-10 Feb-13  $\langle \mathbb{P} \Lambda$ Install a 400 If segment of walkway and Jun-12 Dec-12 R curb on the east side of Route 7 on the north side of Row Street U **TBD TBD** С Mar-13 Jun-13 Δ County Proj#: 4YP201-PB047 1647 LE School Street Sidewalk COUNTY Design 0.225 N/A D Dec-11 May-13 6 Construct 750 LF concrete sidewalk on R Sep-12 Apr-13 north side from North Kings Hwy. to Pine **Grove Circle TBD** TBD U C Jun-13 Nov-13 County Proj#: PPTF01-05000 0007 COUNTY ROW 0.800 0.800 MA Seven Corners to Juniper Lane (Rte. 7 D Aug-10 Jan-13  $\langle \mathbb{P} \Lambda$ Ped. Init.) Intersection improvements at 3 R May-12 Dec-12  $\langle P \Delta \rangle$ locations: Seven Corners. Thorne Road and Seven Corners Center **TBD** TBD U С Feb-13 Nov-13 Δ County Proj#: 4YP201-PB052

Status Key: (☼) = Complete; ﴿§ = Behind Schedule; ♠ = Change Since Previous Report; Д₁ = Schedule Concern; \$ = Funding Concer Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad. bid ad, and contract award Amt in Number Route Total District BOS's Phase Lead Overall **Project** 4-Yr Cost **Project Description** Agency **Status** Plan **Start Date End Date** 0600 MV, SP Silverbrook Road Walkway COUNTY Construction 0.220 0.220 D May-08 Apr-12 ⊙Δ Install 650 If asphalt sidewalk along the R Feb-09 Feb-11  $\odot$ north side of Silverbrook Road from Silverthorn Road to Bayberry Ridge Road U N/A N/A С May-12 Aug-12 County Proj#: 4YP201-PB020 0600 MV Silverbrook Road Walkway COUNTY **ROW** 0.060 0.060 D May-08 Oct-12  $\langle \mathbb{P} \Lambda$ Install 820 If asphalt sidewalk along the R May-10 Sep-12 north side of Silverbrook Road from Southrun Road to Monacan Road U N/A N/A С Nov-12 Mar-13 Δ County Proj#: 4YP201-PB018 4720 НМ Soapstone Drive Walkway COUNTY ROW 0.100 N/A D Jan-10 Feb-13  $\langle P \Lambda$ Add sidewalk along west side from May-12 Jan-13 R Sunrise Valley Drive to Hunters Green Court **TBD** TBD U Δ С Mar-13 Aug-13 Δ County Proj#: PPTF01-04300 0684 DR Spring Hill Road Walkway COUNTY Complete 0.480 0.480 D May-08 Sep-11  $\odot$ Install asphalt sidewalk along the east R Dec-09 Jun-11  $\odot$ side of Spring Hill Road from Old Dominion Drive to Pettit Court U **TBD** TBD С Oct-11 Mar-12 ⊙Δ County Proj#: 4YP201-PB004 0675 НМ Sunset Hills Road Walkway COUNTY **ROW** 0.240 0.240 D Dec-07 Jan-13 Install concrete sidewalk along the north Nov-10 R Aug-12 side of Sunset Hills Road from the W&OD Trail to Michael Faraday Court U Dec-12 Sep-12 Δ С Feb-13 Jun-13 Δ County Proj#: 4YP201-PB017 0640 SP Sydenstricker Road Walkway COUNTY **ROW** 0.180 0.180 D May-08 Jan-13  $\langle \mathbb{P} \Lambda$ Install asphalt sidewalk along the north Jun-10 Dec-12 side of Sydenstricker Road from Briarcliff Drive to Galgate Drive U Jan-13 Mar-13 Δ C Feb-13 Oct-13 Δ County Proj#: 4YP201-PB021 0611 LE Telegraph Road Walkway COUNTY ROW 0.800 0.800 D Sep-08 May-13  $\Delta$ Install asphalt sidewalk along east side R Jun-12 Mar-13  $\Delta$ of Telegraph Road from South Kings Highway to Lee District Park U Apr-13 Aug-13 Δ С Jul-13 Jun-14 Δ County Proj#: 4YP201-PB023

Status Key: (☼) = Complete; ♦ = OnSchedule; ♦ = Behind Schedule; ♠ = Change Since Previous Report; Д = Schedule Concern; \$ = Funding Concern Phase Key: D=Design; R=Right-of-Way Acquisition; U=Utility Relocation; C=Construction(includes pre-ad. bid ad, and contract award Amt in Number Route Total Status District Phase BOS's **Project** Lead Overall 4-Yr Cost **Project Description** Agency **Status** Plan **Start Date End Date** 7541 DR Turner Avenue Walkway COUNTY ROW 0.050 0.050 Dec-08 Feb-13 ₽Δ Install concrete sidewalk along the east R Dec-09 Dec-12  $\Delta$ side of Turner Avenue from Williamsburg Pond Court to Haycock U TBD TBD Road С Mar-13 Dec-13 Δ County Proj#: 4YP201-PB005 0672 Vale Road/Flint Hill Road COUNTY HM Complete 0.113 N/A D Jan-10 Jun-11 (0) Add signalized pedestrian crosswalks, R Jul-10 Dec-10  $\odot$ signage, striping, and modify signal operations U N/A N/A С Jul-11 Apr-12 ⊙Δ County Proj#: PPTF01-01200 0693 DR Westmoreland Street @ Old Chesterbrook COUNTY ROW 0.150 N/A Jan-10 Feb-13 D 6 Road Re-align intersection, new storm Jun-12 Jan-13 R 6 drainage, crosswalks on Westmoreland St. from entrance to McLean High TBD U TBD School to Old Chesterbrook Rd С Apr-13 Dec-13 County Proj#: PPTF01-04400 0828 НМ COUNTY ROW 0.350 Wiehle Avenue Walkway Phase II N/A D Jul-12 Apr-10 6 Add sidewalk along east side from R Nov-11 Jul-12 6 Chestnut Grove Square to North Shore Drive TBD TBD U С Aug-12 Jan-13 County Proj#: PPTF01-04500



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