Update on Transportation Activities in Fairfax County

Transportation Roundtable

Dulles Area Transportation Association

June 18, 2014

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Fairfax County Department of Transportation



Lots of Transportation Activities Underway

- Dulles Rail Phase I
 - New Bus Service
 - New Parking Facility, including a Bike Room
 - New Pedestrian and Bicycle Connections
- Dulles Rail Phase II
 - Herndon Metrorail Station Access and Mobility Study
- Improvements to Route 28
- New Comprehensive Plan Amendment for Reston
- On-going Efforts in Tysons
- County-wide Dialogue on Transportation



Silver Line Phase 1 – Status Report

Status

- Overall Phase 1
 - May 27 "Operational Readiness Date" (ORD), WMATA took control of the Silver Line Phase 1
 - Formal transfer of the project from MWAA to WMATA
- Wiehle Garage Complete
 - Connector staff preparing facility for opening
- West Falls Church Rail Yard:
 - February 2014 Sound Box completed
 - May 16, 2014 Noise Study released
 - Under review by County staff
 - Use Permit MWAA, WMATA, and DPZ working on resolution of the outstanding zoning conditions
- Phase 1 Project Budget \$ 2.906B
 - \$23M unobligated in contingency budget remains
 - · Not all claims finalized
 - Jan 2015 (estimated) to closeout all financial actions

Follow On Activities

- WMATA has up to 90 days for testing, employee training, and emergency drills prior to passenger service
- Tri-State Oversight Committee is reviewing project for safety certification
 - Estimated to be a 60 day process concurrent with WMATA's up to 90 day period
- WMATA Outreach
 - www. silverlinemetro.com
 - Starting May 27 WMATA conducting 80 outreach events at WMATA stations with "street teams"
 - June July WMATA will participate in a number of community and regional events
 - · Wiehle-Reston East Open Houses being planned
- WMATA has released the fare calculator available online: www.silverlinemetro.com





Phase I Bus Service Changes

- Bus service plan developed from Transit Development Plan (TDP)
- Goal: Increase transit ridership and encourage use of Silver Line by providing transit service to new Metrorail stations in Tysons and Reston
- Reoriented existing routes to service new stations, and increase frequencies and span of service.
- More than 40% of Connector service affected
- Plan recommends:
 - Added 12 new Fairfax Connector routes
 (Tysons, McLean, Reston), including new Tysons circulator
 - Enhancement/Realignment: Modification of 21 routes
 - Elimination: Six routes recommended for elimination
- Adopted by Board in June 2013; Outreach effort underway



Wiehle-Reston East Parking Facility

- County joint development with Comstock
- Will operate like other Metrorail parking facilities
- SmarTrip Parking Fee Payment
- 2,300 Parking Spaces
- Bus Facilities
 - 10 covered bus bays
- Kiss-and-Ride Area
- Bike-and-Ride Room
 - Secured area; 200 bikes
- Mixed Use Development
- Upcoming Open Houses

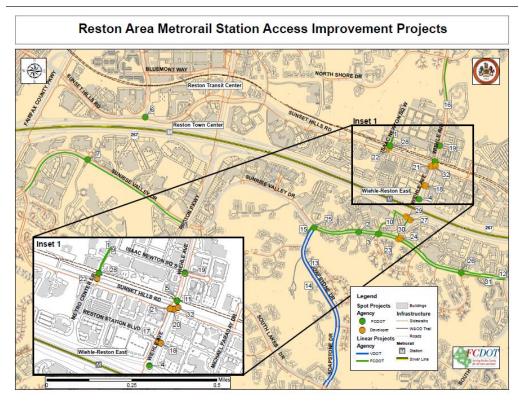






Pedestrian and Bicycle Connections

- Reston Metrorail Access
 Group Recommendations
- More than 30 pedestrian and bicycle recommendations
- Implementation underway
- Many projects have been completed
- Other projects still underway
- Status on County website
- Additional projects identified for Phase II.



http://www.fairfaxcounty.gov/fcdot/silverline/restonimp.htm



Silver Line Phase 2 – Status Report

Status

- · Phase 2 fully in design stage
 - 60% and some 90% design packages received
 - · Coordination ongoing
 - Town of Herndon
 - Adjacent Land Owners
 - Project Partners
 - County Agencies
- Herndon and Innovation Center Station garages
 - Fairfax County has committed to fund and construct parking garages with our best efforts -Design ongoing
 - Innovation Center Station Garage
 - Planning Commission approved Rezoning May 15, 2014
 - BOS Rezoning and Real Estate Exchange Agreement consideration schedule for July 29, 2014
 - Herndon Garage
 - 2232 process (dates pending)
 - Schedules tracks completion of the garages to the completion of Phase 2

- Status of Phase 2 Bid Packages:
 - Packet A rail line, station, and systems (includes Innovation Center Station) - Awarded
 - Packet B Maintenance Facility at Dulles Airport Technical Proposals received and under review
 - Award and NTP Summer 2014

Budget/Schedule

- Cost Estimate: \$3.093B
- Revised Cost Estimate with value engineering, Packet A savings, and garages funding outside the project: \$2.6B
- Substantial Completion: Summer 2018
- Revenue Operations: Late 2018

Current Milestones - Past 30 Days

- TIFIA Loan
 - May 9, 2014 USDOT approved the loan
 - County working with USDOT on loan agreements
 - Final loan agreements will require approval from the Phase 2 Tax District Commission and Board
 - Financial close targeted for summer / fall 2014
- Toll Rates
 - TIFIA will allow MWAA to hold toll rates steady through 2018

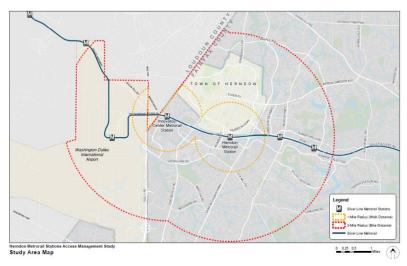


Herndon Metrorail Station Access Management Study

- Similar to Reston effort
- Area around Herndon and Innovation Center Metrorail Stations
- Identifying multimodal challenges and possibilities around stations
- Looking at missing links and needed pedestrian and bicycle

connections

- Public Meeting
 - June 18; 6:45 to 9:00 p.m.
 - McNair Elementary School
- Funding identified





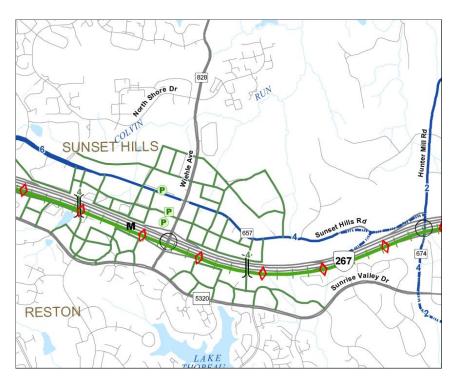
Improvements to Route 28

- New revenues from HB 2313 helping to fund projects
- Northern Virginia Transportation Authority receiving about \$300 million per year for new transportation projects
- FY 2014 priorities approved in July 2013.
- Two Route 28 projects selected
 - Widen from 6 to 8 Lanes SB (Dulles Toll Road to Route 50)
 - Widen from 6 to 8 Lanes NB (McLearen Road to Dulles Toll Road)
- Implementation by VDOT's existing contractor
- Agreements being developed



New Reston Comprehensive Plan

- In February 2014, the Board approved a comprehensive plan amendment for Reston
- Included developing mixed use centers around 3 transit station areas.
- Significant new transportation improvements, including
 - Four new multi-modal crossings of the Toll Road
 - New pedestrian and bicycle facilities
 - Revised grid of streets
- Funding plan to be developed



- Similar Effort: Route 28 Station South; approved early 2014
- New Effort: Dulles Suburban Center



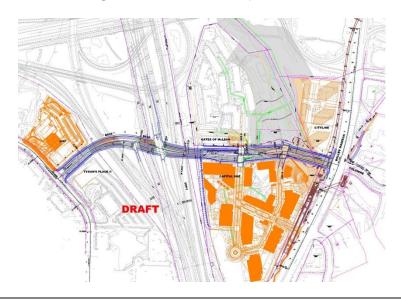
On-Going Efforts in Tysons

- Board approved Tysons Comp Plan Amendment June 2010
- Board approved Tysons Transportation Funding Plan January 2013
- Numerous studies completed (circulator, grid of streets, DTR ramps)
- Implementation efforts underway

Tysons Metrorail Station Access Management Study

Recommendations

- Jones Branch Connector
- Route 123 east of Beltway
- Several studies still in progress
 - Neighborhood Improvements
 - Individual street alignments
 - Route 7 and Route 123





County-wide Dialogue on Transportation



- Two-year effort to engage the community in addressing County's transportation needs
- Review of needs, discussion of revenue sources, development of cost-benefit analysis; selection of projects
- On January 28, 2014, the Board approved its Six Year Transportation Priorities
 - Multi-modal project list
 - Federal, state, regional and local revenue sources, including Fall
 2014 bond referendum
 - Project implementation timelines developed.
- More information at: http://www.fairfaxcounty.gov/fcdot/



Questions?

