

# Silver Line Phase 1 – Status Report

September 2013

## Status

- Overall Phase 1 Construction - 96% complete
- Stations:
  - McLean – 94%
  - Tysons Corner – 92%
  - Greensboro – 92%
  - Spring Hill – 92%
  - Wiehle – 97%
- Wiehle garage: 99% Complete
  - Punch list and site work ongoing
  - Record of Decision roadway improvements - 94% complete
  - Completion - Fall 2013
  - Fairfax Connector bus testing at Wiehle – Aug. 16, and Sep. 9, 2013
- West Falls Church rail yard:
  - Completion – Jan. 2014
  - Sound box and tail track – November 2013
  - Site work – 99%
  - Service & Inspection Building – 59%
  - Track Work – 99%
  - Systems – 80%
  - Testing – 8%
- First delivery of 7000-series rail cars – February 2014
- Coordination continues among FCDOT, Macerich (Tysons Corner Center), WMATA, and MWAA on the mall pedestrian bridge connection

## Schedule

- Substantial completion/MWAA turn-over to WMATA delayed eight weeks
  - Dulles Transit Partner's revised Scheduled Substantial Completion Date (SSCD) – mid-November 2013
  - MWAA continues to work with DTP on SSCD
- Testing, commissioning, acceptance by WMATA ongoing thru Revenue Operations Date (ROD)
  - Six and eight car test trains are now operating
  - WMATA acceptance testing – SSCD to ROD (up to 90 days)
- Estimated passenger revenue service - date determined by WMATA when testing, training, and safe operation is achieved

## Current Milestones – Past 30 Days

- Wiehle garage substantial completion and non-RUP – Aug. 12, 2013
- Phase 1 Maintenance & Land Conveyance process ongoing
- Regional bus service planning (Phase 1) and coordination meeting (Fairfax Connector, WMATA, Washington Flyer, PRTC, Loudoun County Transit) took place Sept. 11
- WMATA lead for Phase 1 marketing and outreach; public silverlinemetro.com website went live the week of Sept. 9

# Silver Line Phase 2 – Status Report

September 2013

## Status

- Phase 2 design work continues
- Herndon and Innovation Center Station (south) garages
  - Fairfax County has committed funding for design of the parking garages. The county has entered into a Real Estate Exchange Agreement with an adjacent property owner at Innovation Center Station for an improved transit oriented development and a real estate agreement.
  - At Herndon staff has developed a number of concept designs
  - Scheduled have been developed that track completion of the garages to the completion of Phase 2, those schedules are included in the letter to USDOT
- Town Center Parkway tunnel
  - FCDOT conceptual design to WMATA, MWAA and VDOT in March 2013
  - Received comments in May 2013; comment resolution meeting held June 2013 with FCDOT, WMATA, MWAA and VDOT
  - FCDOT is exploring ways to address stakeholder comments and plans to submit a change order package to MWAA within the next 30 days
- Status of Phase 2 Bid Packages:
  - Packet A - rail Line, station, and systems (includes Innovation Center Station) - Awarded
  - Packet B – Yard and shop – Procurement Fall 2013
  - Packet C – Parking garages (may not be issued)

## Budget/Schedule

- Cost Estimate: \$3.093B
- Cost Estimate with value engineering , Packet A savings, and garages funding outside the project: \$2.6B
- Cost to build garages in Fairfax County: \$135M est.
- Substantial Completion: Summer 2018
- Revenue Operations: Late 2018

## Current Milestones – Past 30 Days

- Fairfax County did not receive TIGER grant funding to cover a portion of the Innovation Center station construction
- FTA oversight of Phase 2 under discussion - Ongoing
- TIFIA Letter of Interest submitted - Ongoing
- WMATA Art in Transit – Ongoing
  - Follow up meeting – Sept
- DPWES has selected architect, engineering, and parking consultants for the Phase 2 parking garages at Herndon and Innovation Center stations



***West Falls Church yard sound cover box. Structural steel framing of the south portal to the loop track sound cover box. Photo courtesy Stephen Barna, Dulles Corridor Metrorail Project (DCMP).***





***WFC yard - train access platforms are complete except for handrails; new storage track bumpers are installed; the Service & Inspection Building and sound cover box nearing completion. Photo courtesy Stephen Barna, DCMP.***

# Dulles Rail Phase 1

September 2013



***West Falls Church yard service & inspection Building. Turn tables in the shop floor have been installed. Photo courtesy Stephen Barna, DCMP.***





***McLean Station - construction of the entrance pavilion is complete except for punchlist items. In the foreground the kiss and ride lot loop with lights and landscaping. Photo courtesy Stephen Barna, DCMP.***



***Spring Hill Station north entrance pavilion – window/curtain wall glazing, entrance gates, plaza sidewalk, and site lighting are complete. Photo courtesy Stephen Barna, DCMP.***

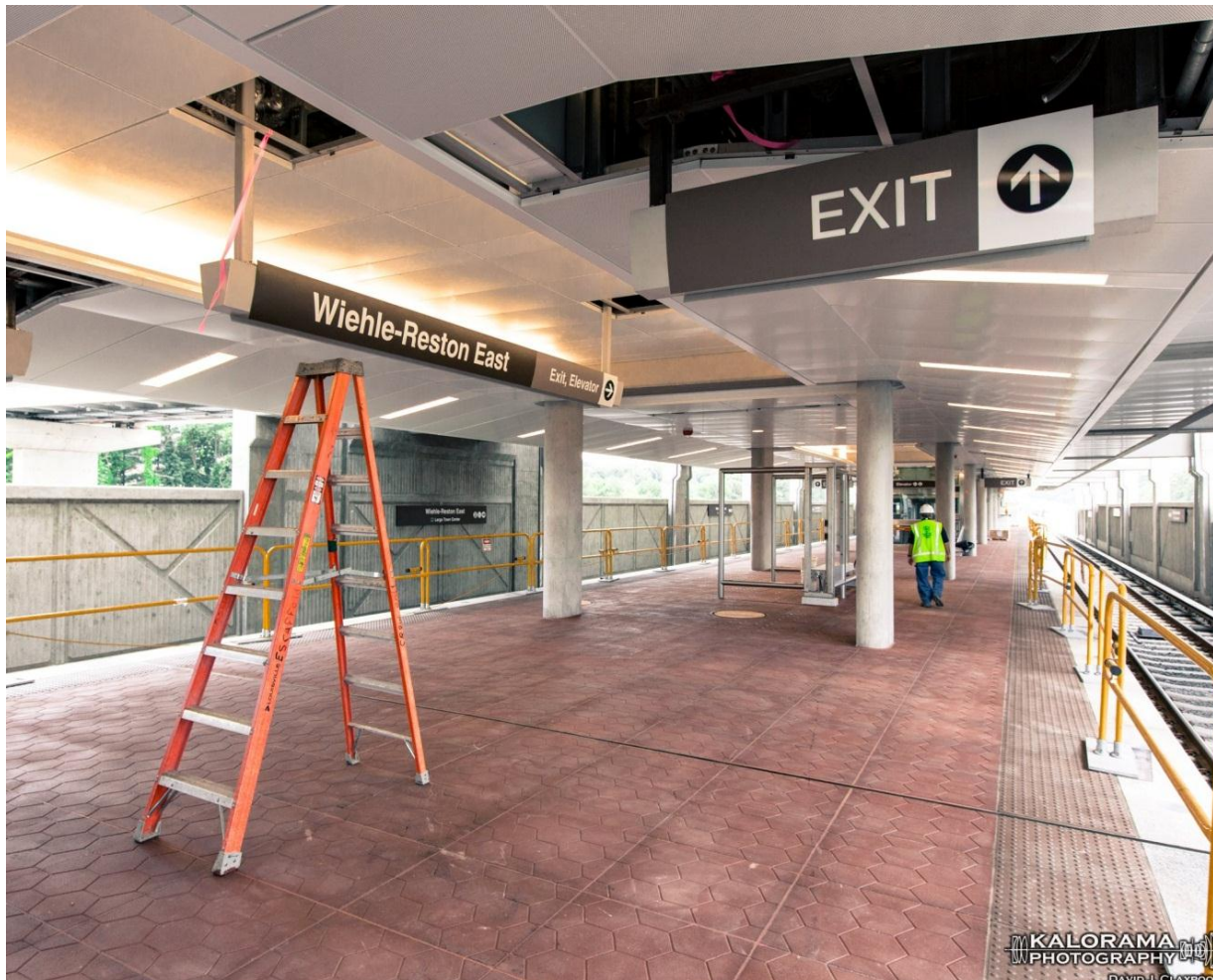


***Spring Hill Station platform – WMATA test train passing through the station on the inbound track during dynamic testing. Photo courtesy Stephen Barna, DCMP.***





***Wiehle-Reston East Station south entrance pavilion and bus bays nearing completion. Preparations are underway to install the perimeter handrails. Photo courtesy Stephen Barna, DCMP.***



***Wiehle-Reston East Station – platform level finished and signage. Photo courtesy David Claypool, Kalorama.***





***Wiehle-Reston East Station mezzanine level. Preparations are underway to install the perimeter handrails. Photo courtesy Stephen Barna, DCMP.***





***Reston Station (Comstock/County) plaza nearing completion with the glass-enclosed escalator/elevator lobby to the Fairfax Connector bus platform in the background. Photo courtesy Stephen Barna, DCMP.***



*Escalators and stair case connecting the bus platform with the pedestrian plaza. Photo courtesy Ellen Kamilakis, FCDOT.*



***Fairfax Connector initial bus testing at Wiehle-Reston East Station (north, Level G2 transit center). The first bus ever to enter the facility. Photo courtesy Nick Perfili, FCDOT.***





***Fairfax Connector initial bus testing at Wiehle-Reston East Station (north, Level G2 transit center). ADA ramp deployment on the platform. Photo courtesy Nick Perfili, FCDOT.***



***Fairfax Connector initial bus testing at Wiehle-Reston East Station (north, Level G2 transit center). Photo courtesy Ellen Kamilakis, FCDOT.***