# Silver Line

Board Transportation Committee October 13, 2015

Mark Canale
Fairfax County Department of Transportation





## County of Fairfax, Virginia

#### • Phase 1

- VDOT, WMATA, Fairfax Punchlist Ongoing
  - Fairfax County 38 open items
  - VDOT with majority of remaining punchlist items
  - Project Closeout anticipated at the end of 2015
- Fairfax County completed clean up of kiss and ride lots and Route 7 median stormwater (MWAA to reimburse the County) – County to maintain Route 7 SWM
- County Maintaining Mclean, Spring Hill K/R lots
- Art in Transit Task Order issued
- Phase 1 close out \$2.982B

#### Phase 2

- Total Project Status (all bid packages)
  - Overall Project 24%
  - Design 93%
  - Construction 8%
- Highlights
  - Tower crane at Innovation Center Station
  - All Stations in Fairfax County have construction and/or utility work ongoing
  - Loudoun County Stations in design
  - Aerial Guideway at Dulles Airport under construction
  - Rail Yard at Dulles Airport in design
  - Centreville Road Girders Placement ongoing

- Upcoming Public Meeting on Innovation Center Station (north side) – Oct 13 at Herndon Middle School
- Budget \$2.775B
  - Total Contingency \$551.4M (Remaining \$502M)
  - Contract extension costs under negotiations between MWAA and CRC

### **County Activities – Past 60 Days**

- Centreville Road Construction Public Meeting Sept. 24
- Girders at Centreville Road for rail track Installation Completed
- SE for Pavilion at Innovation Center Station (south) PC
  - Approved Oct 1
  - BOS scheduled Oct 20
- Phase 2 Design Reviews
- County Coordination
  - Project Partners (MWAA, VDOT, DRPT, WMATA, Loudoun County, Town of Herndon, Landowners)
- Completed Phase 1 Kiss and Ride and RT 7 SWM Clean up
- Herndon and Innovation Center Stations Garages Ongoing design work
  - Closed on the Sprint Property Land needed for Herndon Garage
- Herndon Station Coordinated maintenance of traffic with MWAA, CRC, and Fairfax Connector for utility work



Proposed





Kiss & Ride 20,000 28 Driver Attended 28 Driver Attended (Existing) Garage 657,879 1,950 Spaces 1,990 Spaces FCDOT Office & 600 600 SF 600 SF Equipment WMATA Office 675 125 SF 675 SF & Equipment Non-Secure 475 80-100 spaces\* 40 spaces Bicycle Parking Secure Bicycle 2,050 Included above 161 spaces Parking

Required

Sunrise Valley Drive - looking West

## Budget / Schedule

Total Project Estimate \$56.7 million

Design: June 2014 – November 2015
Permitting: September 2015 – May 2016

Bid: January 2017

Construction Award: April 2017

Construction: April 2017 – April 2019

Ready for Occupancy: May 2019

## Project Status

Design Development phase completed

Area (SF)

- Value Engineering Study completed, recommendations accepted for incorporation into project
- Construction Documents phase initiated, 50% CD Submittal received on August 17, 2015.
- Stormwater design in progress. Existing extended dry pond will be converted to a wet pond.
- Ongoing coordination with MWAA regarding interfacing with site and existing garage, utilities, stormwater management, Sunrise Valley Drive frontage improvements, utilities relocations, onsite transportation improvements, and campus-wide signage.
- Ongoing coordination with WMATA regarding PARCS system and integration with MWAA work.









## County of Fairfax, Virginia

## Innovation Center Station Garage



	Area (SF)	Required	Proposed
Kiss & Ride	25,500	23 Driver Attended + 4 Motorcycle	28 Driver Attended + 4 Motorcycle
Garage	672,500	2,032 Spaces	2,075 Spaces
FCDOT Office&Equip	480	-	480 SF
WMATA Office&Equip	580	400 SF	580 SF
Bicycle Parking*	2500	80-100 spaces	178*
Secure Bicycle Parking	1900	-	158

nnovation CenterStation Garage

#### Total Project Estimate and Schedule

Total Project Estimate: \$57 Million

#### Schedule

Aug14-Oct16 Design

Jun16-Oct16 Building and Site Permits Submission & Review

Oct16-Mar17 County bid process

Spring 2017 Construction Notice to Proceed

Spring 2019 Substantial Completion

nnovation CenterStation Garag

### Project Status

- Consultant contract awarded in August 2014.
- Design Development phase and value engineering completed
  - Raise garage above grade (PCA/FDPA)
  - VE resulted in \$5.6 Million in options. Approved recommendation includes \$4.1 Million savings
  - Snow Removal / Snow Melt equipment authorization memo anticipated from FCDOT
- Design is on hold during the PCA/FDPA process. Construction documents for the garage will be authorized once a decision is rendered (Nov/Dec 2015)
- Common infrastructure project bids received June 23, 2015. Contract has been negotiated with Shirley Contracting. Notice to Proceed in September/October.
- · Reciprocal Easement Agreement and maintenance plan will be signed in Sept/Oct
- Common infrastructure project to provide a clear, rough graded, pre-blasted "garage site" for the County's contractor
- Onsite coordination and cooperation will be required as MWAA will be working on County parcel and Nugget will be working on neighboring parcels and roads

Building Design and Construction Divisio



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