



# **Dulles Corridor Metrorail Project**

Board Transportation Committee

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Fairfax County Department of Transportation

## Phase 1

- Dulles Connector Road (DCR) Shoulder and Manhole/Structure Repairs
  - Work to be completed in 2022.
- Phase 1 Close out - \$2.982B (no change)

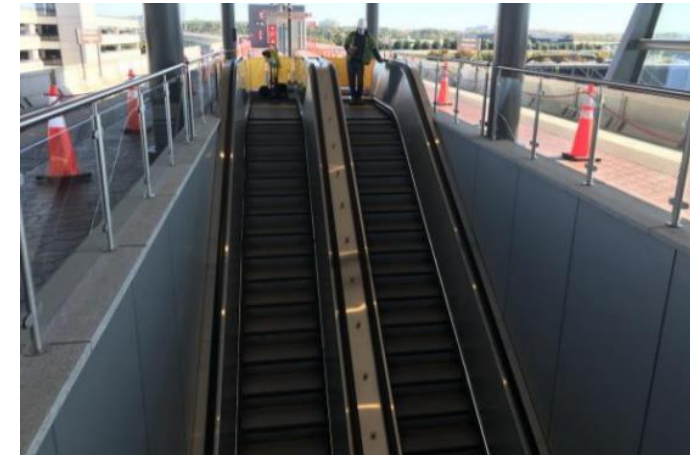
## Phase 2

- Budget

■ Total Budget	\$2.778B
■ Total Expenditures	\$2.551B
■ Total Contingency	\$551.5M
■ Total Contingency Used	<u>\$417.5M</u>
■ Remaining Contingency	\$134.0M
- Substantial Completion achieved fall 2021



Fare Card Machine Installation

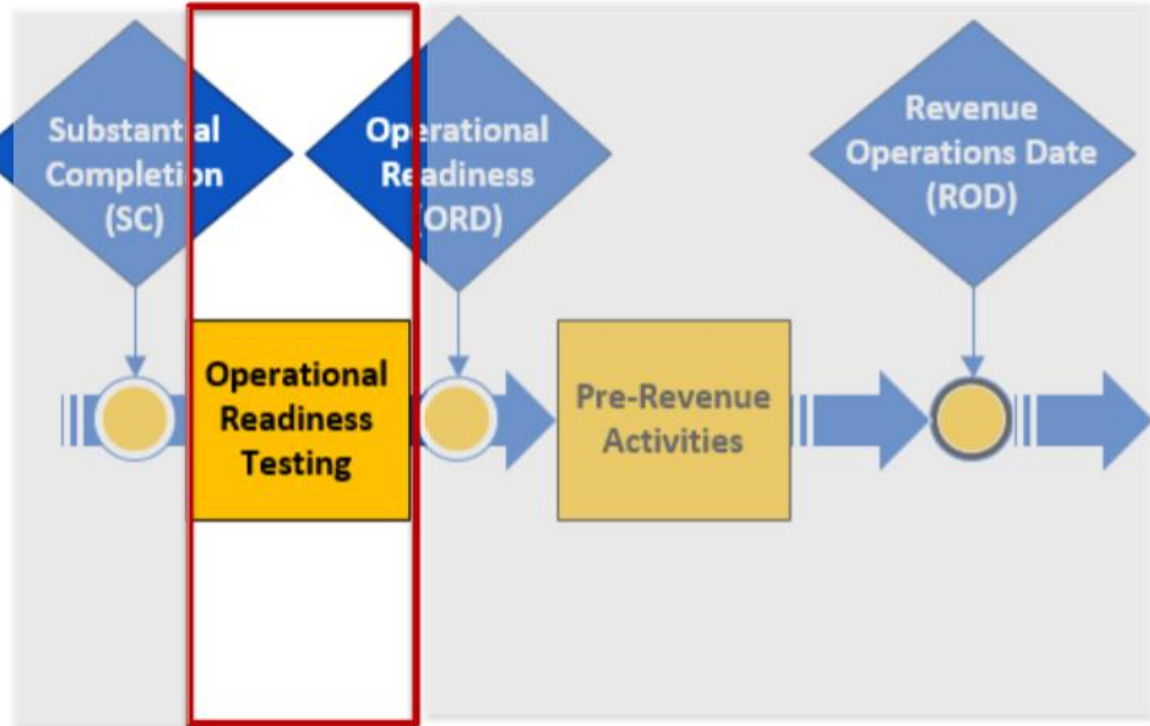


Performing Maintenance on Escalators



Trash Can Installation

# Current Activities – *Operational Readiness Testing*



	Activities	Completion/Duration
Operational Readiness Testing	<ul style="list-style-type: none"><li>WMATA conducts operational tests, simulated service, etc.</li><li>MWAA and contractor continue completion of punchlist.</li></ul>	<ul style="list-style-type: none"><li>No fixed duration</li><li>Contingent upon WMATA testing and completed when WMATA declares Operational Readiness.</li></ul>
Pre-Revenue Activities	<ul style="list-style-type: none"><li>WMATA asset inventory, warranty management, document transfer, staff and first responder familiarization, final documents, policy and procedure updates, final station mobilization, etc.</li></ul>	<ul style="list-style-type: none"><li>Approximately 90 days</li><li><b>Ends with the start of revenue service</b></li></ul>



## Current Activities – Continued

	Testing to be Completed	Punchlist Completion
Package A (Tracks, Stations, and System)	74%	42%
Package B (Rail Yard)	63%	60%

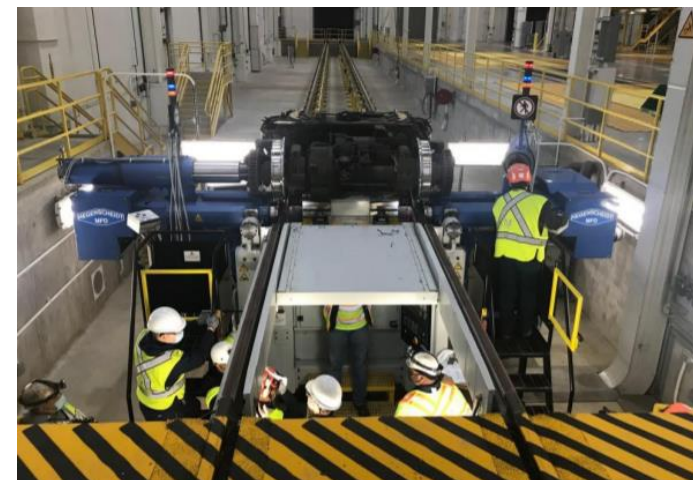
- Safety and Security Certification Process is ongoing
- MWAA and contractor on punchlists for Package A and B is ongoing
  - 1 issue 'Unresolved' – Heat Tape Deficiency, awaiting report
- WMATA hiring and training underway



Training at Fuel Center



Checking Track Profiles



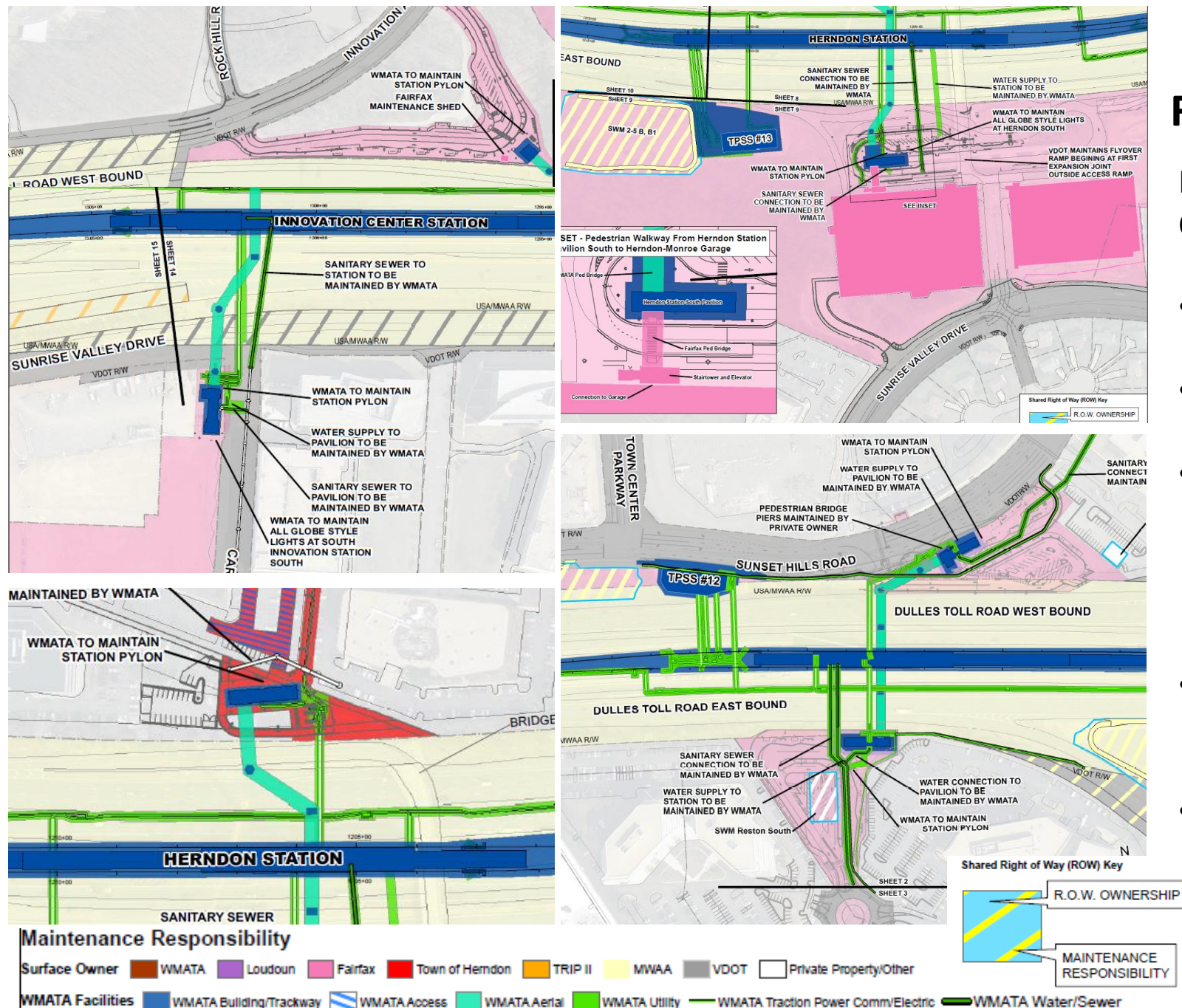
Wheel Lathe Training



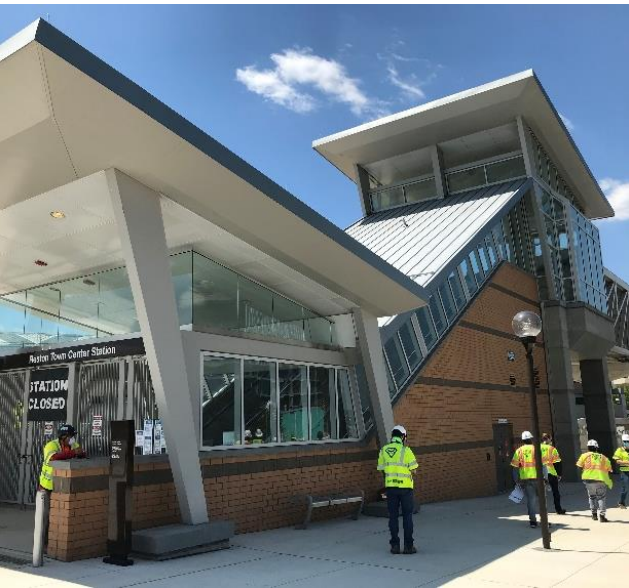
# Fairfax County Activities

## Maintenance and Operations Agreement, Land Conveyance

- Similar to Phase 1 agreement
- Fairfax retains ownership of Kiss and Rides
- WMATA ownership of tracks, station pedestrian bridges, traction power substations, and tiebreaker stations; easements around entrance pavilions.
- VDOT maintenance of roadways adjacent to station facilities
- Board consideration and approval winter/spring 2022





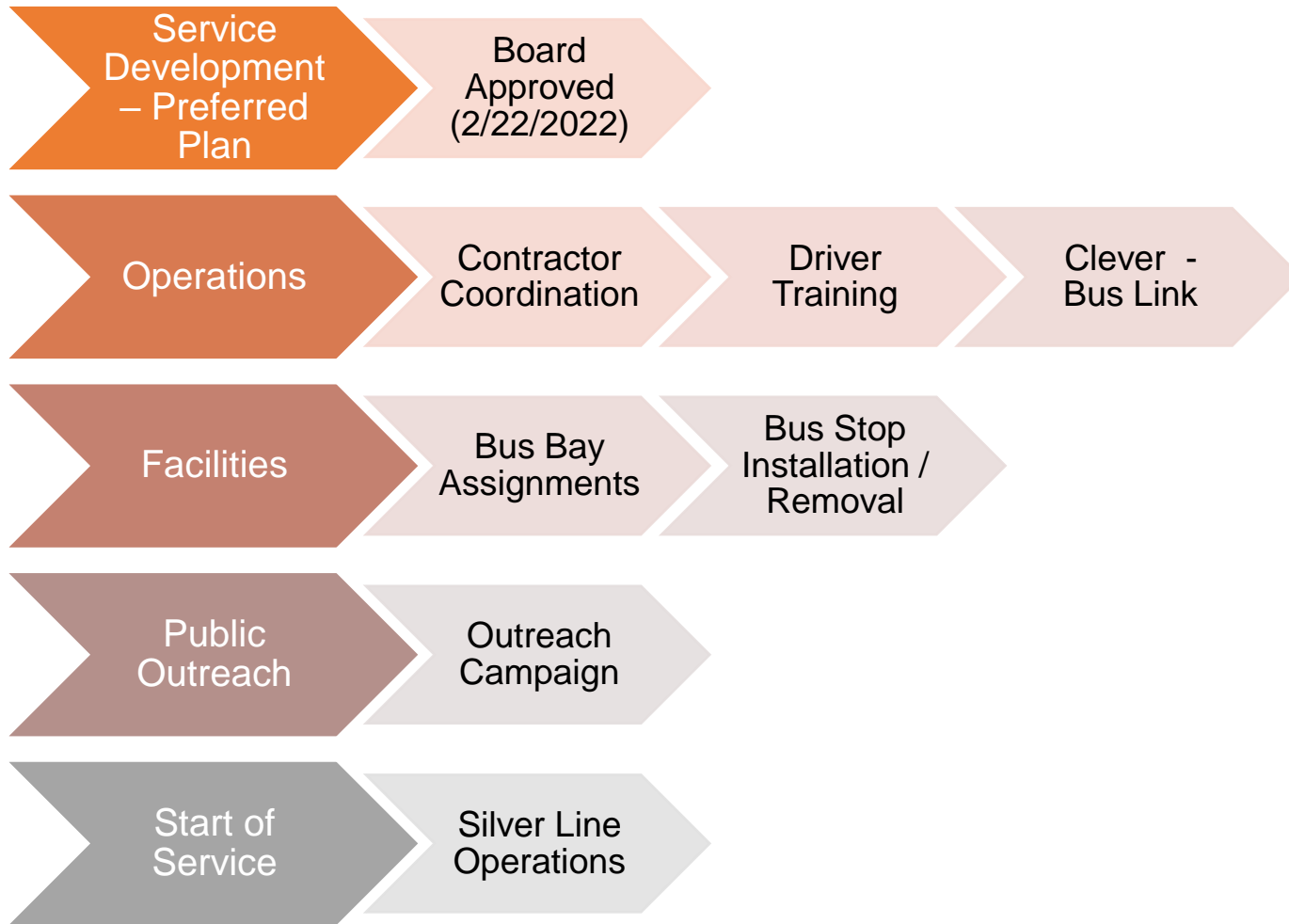


## Fairfax County Activities – Continued

- Herndon Station Garage – Completed April 2019
- Innovation Center Station Garage – Completed June 2020
  - One-year warranty items are nearing completion by the contractor.
- Non-Residential Use Permit coordination with Dept. of Planning and Development
- WMATA Parking Agreement Complete
- Fairfax County punchlist verification (appx. 96% complete)
- Initial coordination with WMATA on opening ceremonies.
- Silver Line Phase 2 Bus Service Plan
  - Approved by the Board February 22, 2022

# Silver Line Phase 2 Bus Service Plan

## Implementation Timeline : Key Activities





# Package K

- Installation of sidewalk on Sunrise Valley near Reston Parkway
  - Continuation of the County's RMAG project
  - Construction expected spring 2022
- Wiehle Bus bay removal
  - Pedestrian connection to remain
  - Area to be seeded and trees to be installed according to preliminary plans
  - To be completed after revenue service
- Additional items as identified by WMATA and MWAA





# Action Items

- FCDOT has initiated internal discussions on preparation for revenue service.

Does the Board have any suggestions for additional areas of coordination prior to revenue service?

Is there any additional information the Board would like about Package K?

## Questions/Discussions