

Dulles Corridor Metrorail Project

Phase 2 Dulles Rail Tax Commission March 29, 2022

Martha Elena Coello, Special Projects Division Fairfax County Department of Transportation

Phase 2

- Overall Phase 2 100% complete
- Budget

•	Total Budget	\$2.778B
•	Total Expenditures	\$2.514B

•	Total Contingency	\$551.5M
	TOTAL COLLUIS CITES	JJJ I 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

- Total Contingency Used \$427.3M
- Remaining Contingency \$124.2M
- Key Milestones
 - Package A (stations, systems, and track) substantial completion announced November 4, 2021
 - Package B (rail yard) substantial completion announced December 1, 2021



Platform at Dulles Airport

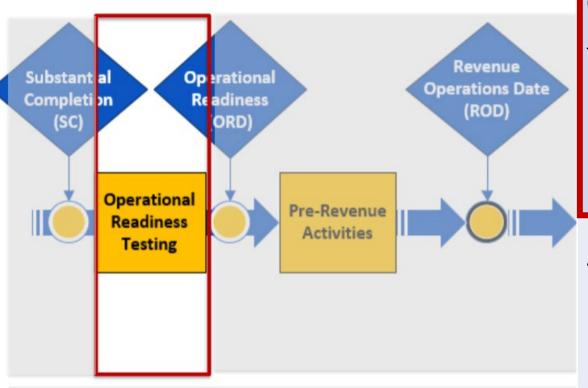


Platform at Ashburn Station with Electronic Signage



Trash Can
Installation

Current Activities – Operational Readiness Testing



	Activities	Completion/Duration
Operational Readiness Testing	 WMATA conducts operational tests, simulated service, etc. MWAA and contractor continue completion of punchlist. 	 No fixed duration Contingent upon WMATA testing and completed when WMATA declares Operational Readiness.
Pre-Revenue Activities	 WMATA asset inventory, warranty management, document transfer, staff and first responder familiarization, final documents, policy and procedure updates, final station mobilization, etc. Some additional operational tests to accommodate WMATA requirements. 	 Approximately 90 days Ends with the start of revenue service Revenue date set by WMATA Board

Current Activities – Continued

	Testing to be Completed	Punchlist Completion
Package A (Tracks, Stations, and System)	81%	73%
Package B (Rail Yard)	78%	95%

- Safety and Security Certification Process is ongoing
- MWAA and contractor on punchlists for Package A and B is ongoing
 - Heat Tape deficiencies, awaiting additional information from the manufacturer
 - Updating plan books for auxilliary facilities
- WMATA hiring and training underway



Track Geometry Vehicle on Aerial Guideway



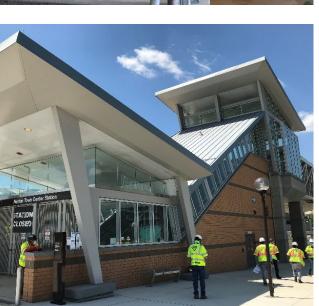
Training on Truck Repair Hoists



Training on portable railcar mover







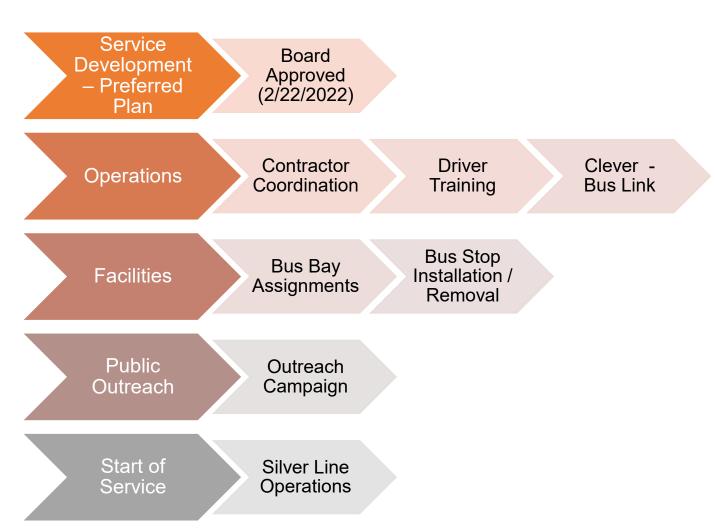


Fairfax County Activities

- Herndon Station Garage Completed April 2019
- Innovation Center Station Garage Completed June 2020
- Maintenance and Operations Agreement, Land Conveyance – Board Approval Required
- 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

Implementation Timeline: Key Activities





Questions/Discussions