



Dulles Corridor Metrorail Project

Board Transportation Committee

September 30, 2022

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Phase 1

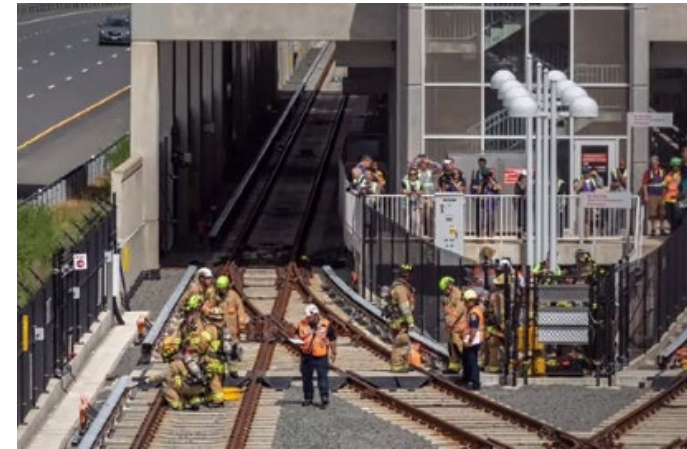
- Dulles Connector Road (DCR) Shoulder and Manhole/Structure Repairs is ongoing
 - To be completed by the end of the year.
- Phase 1 Close out - \$2.982B (no change)

Phase 2

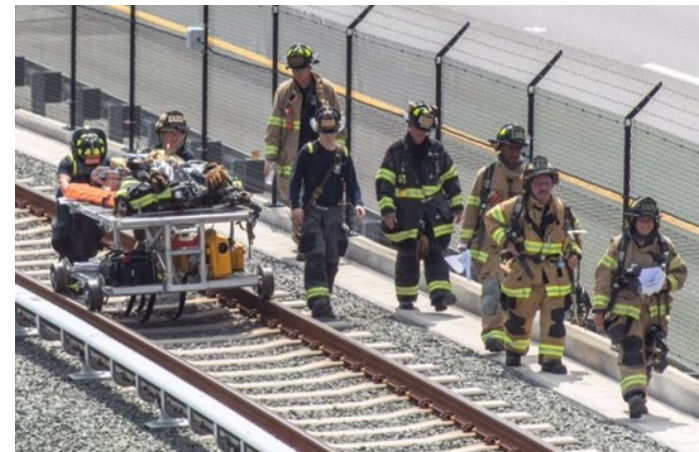
- Budget
 - Previous Budget \$2.778B
 - Budget Amendment \$ 250M
 - **Revised Budget \$3.028B**
 - Remaining Contingency \$ 88.8M



Safety and Inspection Building Outfitting



First responder familiarization



Emergency Drills with First Responders

Phase 2 Additional Funding Request

- Budget was increased by \$250 million by the MWAA Board of Directors July 20, 2022.
- Reasons cited:
 - Project complexity at all levels;
 - Changes in project scope and safety requirements, including improved automatic train control system and fire protection codes;
 - Adopting updated environmental regulations governing stormwater;
 - Unforeseen conditions during construction, including hard rock and utility conflicts;
 - COVID-19 pandemic restrictions and supply chain challenges; and
 - Cost escalation due to inflation.
- MWAA must close out the project including any costs associated with outstanding charges, additional WMATA maintenance needs, and administrative costs.
- Per the funding agreement, Fairfax County owes \$40.25 million, or 16.1% of the total overage (\$250 million)
 - Recommend funds be reallocated from project reserves in Fund 40010, County and Regional Transportation Projects
 - Prepare Action Item for the BOS meeting on October 25 to provide payment to MWAA

Total Project Estimate – Sources of Capital Funds

SOURCES OF CAPITAL FUNDS \$ Millions	PHASE 1	PHASE 2 (with July 2022 Budget Amendment)	Rail Project Budget (prior to NVTA & CMAQ Funding)		REVISED TOTAL (after NVTA & CMAQ Funding)	
			Total	% of Total	Change	Revised Total
Federal	\$ 900	\$ -	\$ 900	15.0%	\$ -	\$ 900
Commonwealth of Virginia - Federal Funds⁽¹⁾	75	-	75	1.2%	-	75
Commonwealth of Virginia - State Funds⁽²⁾	177	323	500	8.3%	-	500
Northern Virginia Transportation Authority⁽³⁾	-	-	-	0.0%	60	60
Congestion Mitigation Air Quality Grant⁽⁴⁾	-	-	-	0.0%	11	11
Fairfax County	400	567	967	16.1%	(11)	956
Loudoun County	-	288	288	4.8%	(3)	285
MWAA (Aviation Funds)	-	246	246	4.1%	(3)	243
MWAA (Dulles Toll Road)	\$ 1,430	\$ 1,604	\$ 3,034	50.5%	\$ (54)	\$ 2,980
TOTAL SOURCES OF FUNDS	\$ 2,982	\$ 3,028	\$ 6,010	100.0%	\$ -	\$ 6,010

Note: Totals may not sum due to rounding.

Fixed Amount
Fixed Percentage of total cost
Residual

(1) Includes \$75.0 million in Section 5307 Surface Transportation Program grant.

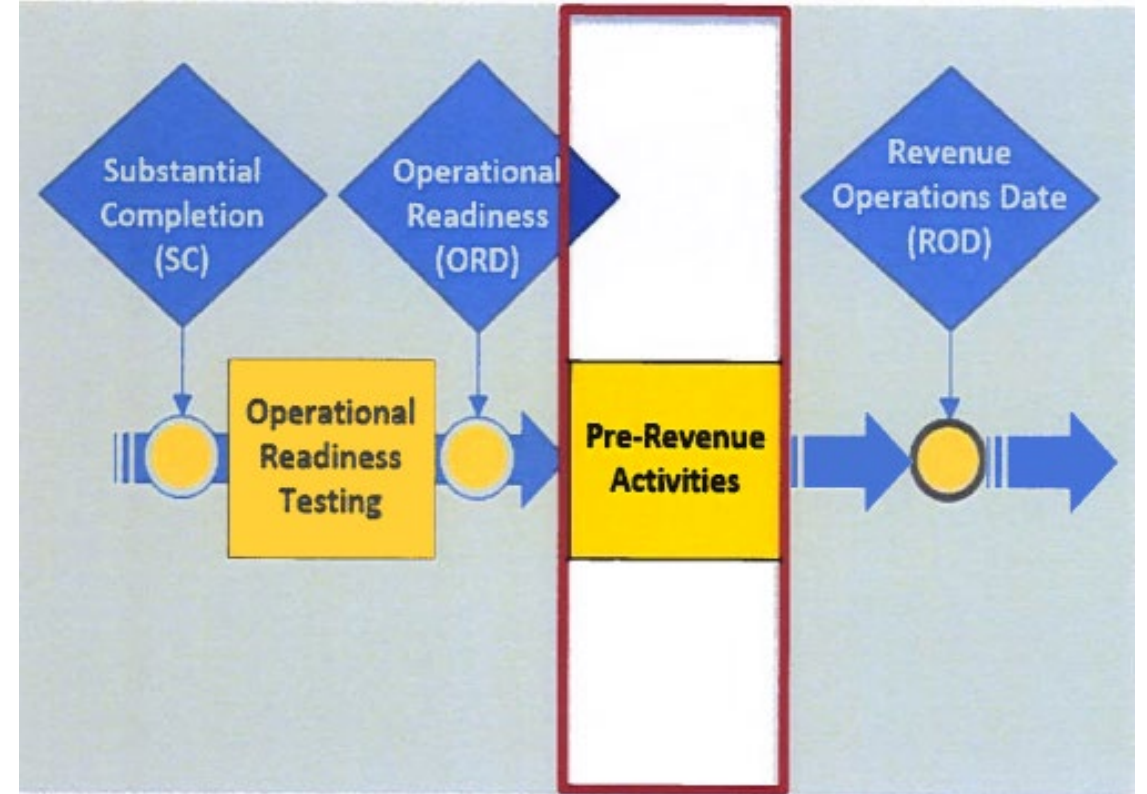
(2) Does not include \$150.0 million of Commonwealth used to pay interest on Dulles Toll Road revenue bonds.

(3) Grant from Northern Virginia Transportation Authority (NVTA) can only be used to pay or reimburse capital costs for Innovation Center Metrorail Station.

(4) Congestion Mitigation Air Quality Grant (CMAQ) can only be used to pay or reimburse capital costs for Innovation Center Metrorail Station.

Current Activities

- Substantial Completion achieved fall 2021
- Operational Readiness declared June 23, 2022. Care and custody of the project was transferred to WMATA.
- First responder familiarization events occurred summer 2022.
- WMATA employee hiring is complete.
- Simulated service expected first two weeks of October.
- Washington Metrorail Safety Commission review to occur after simulated service.
- WMATA Board to set revenue operations date.



Getting to Opening – Fairfax County Activities

- ✓ Herndon Station Garage
 - Non-RUP approved April 2020
- ✓ Innovation Center Station Garage
 - Non-RUP approved June 2020
- ✓ WMATA Parking Agreement Complete
 - Executed December 2021
- ✓ Silver Line Phase 2 Bus Service Plan
 - Approved by the Board February 22, 2022
- ✓ Maintenance and Operations Agreement, Land Conveyance
 - Approved by the Board May 24, 2022
 - Executed September 2022
- ✓ Non-Residential Use Permit coordination with Dept. of Planning and Development
 - Approved by DPD June 9, 2022
- ✓ Fairfax County punchlist verification
 - Confirmed summer 2022
- Facility Turnover and Acceptance for Fairfax facilities
 - After completion of punchlist, final execution of Maintenance and Operations Agreement, and document turnover.
 - Awaiting document turnover
- Opening Day Events
 - Discussions have been initiated with project partners



Action Items

- Staff will prepare an Action Item for the BOS meeting on October 25 to provide payment to MWAA for the County's share of additional Phase 2 funding requirements.

Does the Board have any questions regarding the additional payment to MWAA?

- FCDOT has initiated discussions regarding Phase 2 opening activities.

Does the Board have any recommendations regarding potential Phase 2 opening activities?

Questions/Discussions