

Ronald Reagan Washington  
National Airport

Dulles Toll Road

Dulles Corridor  
Metrorail Project

Washington Dulles  
International Airport



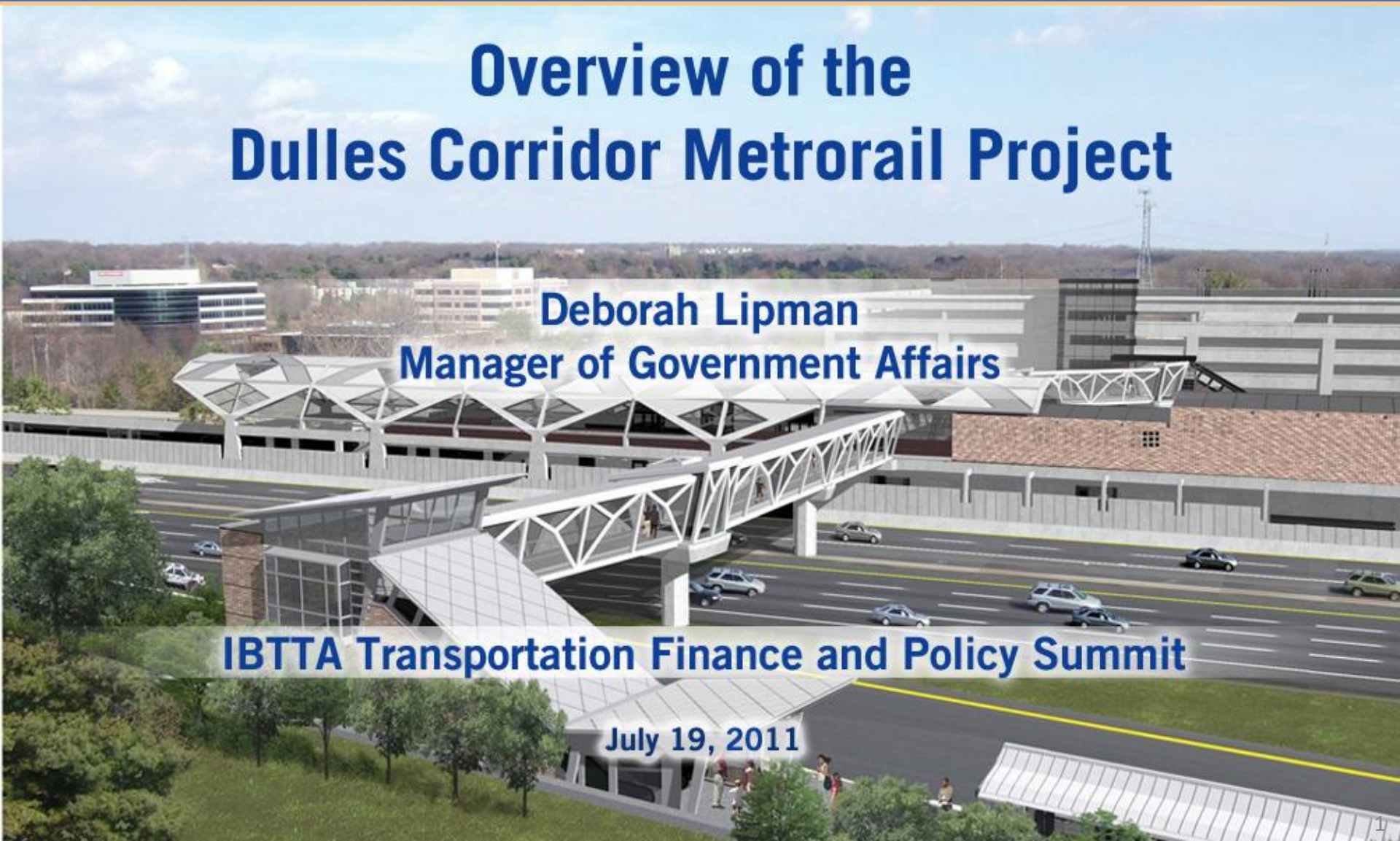
METROPOLITAN WASHINGTON  
AIRPORTS AUTHORITY

# Overview of the Dulles Corridor Metrorail Project

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IBTTA Transportation Finance and Policy Summit

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# About the Metropolitan Washington Airports Authority

- Created in 1987 by the Federal Government, with the concurrence of Virginia and the District of Columbia
- 13 Person Board of Directors
  - 3-Federal
  - 5-Virginia
  - 2-Maryland
  - 3-District of Columbia



# About the Metropolitan Washington Airports Authority

(continued)

- Operator of Washington Dulles International Airport and Ronald Reagan Washington National Airport
- 2006-Dulles Airport Corridor Agreements with the Commonwealth of Virginia
  - Effective November 1, 2008
    - Operate and maintain the Dulles Toll Road
    - Design and construct the Dulles Rail Project

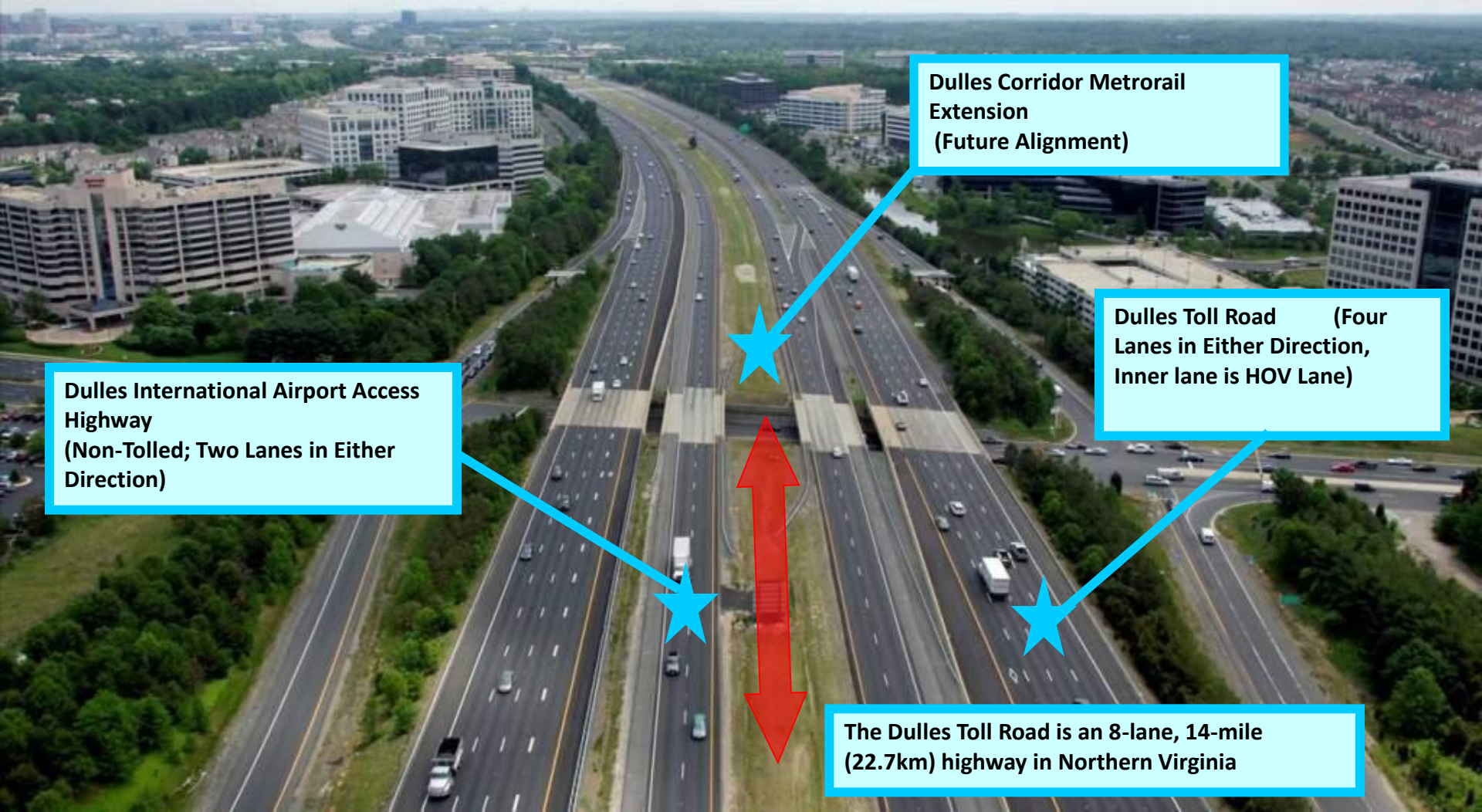


## About the Dulles Airport Corridor

- Land owned by the Federal Government
- Leased to the Airports Authority until 2067
- The Dulles Toll Road is on a series of easements to Virginia Department of Transportation (VDOT)
- VDOT constructed the Toll Road 28 years ago
- VDOT operated the Toll Road until transfer in 2008



# Dulles Airport Corridor



Dulles Corridor Metrorail Extension  
(Future Alignment)

Dulles Toll Road (Four Lanes in Either Direction, Inner lane is HOV Lane)

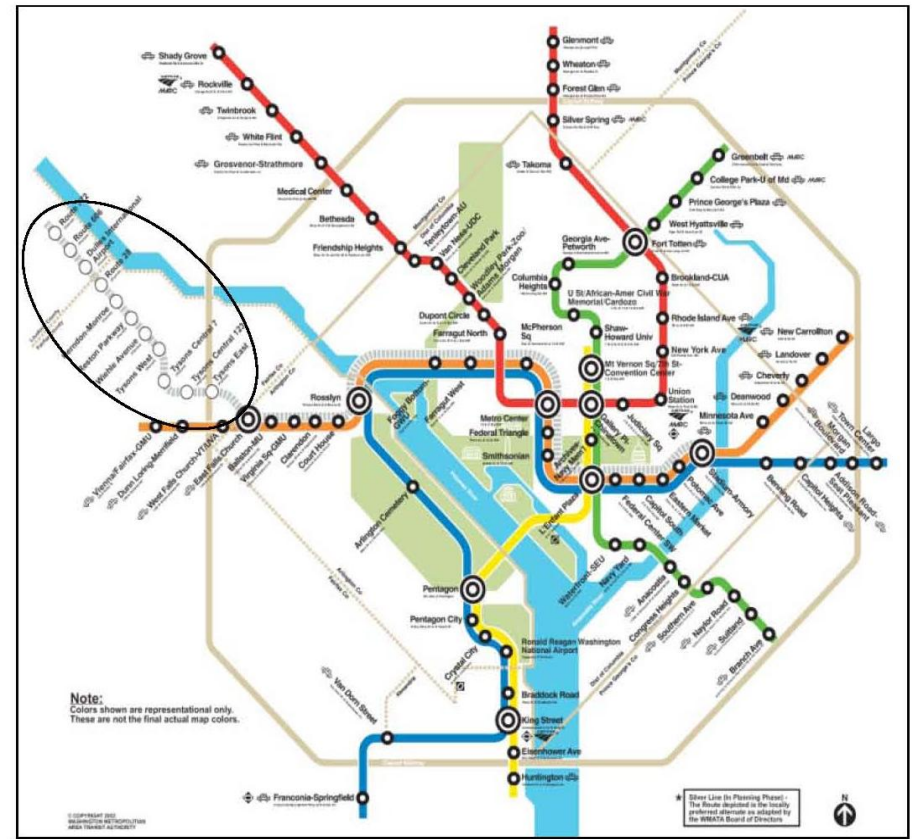
Dulles International Airport Access Highway  
(Non-Tolled; Two Lanes in Either Direction)

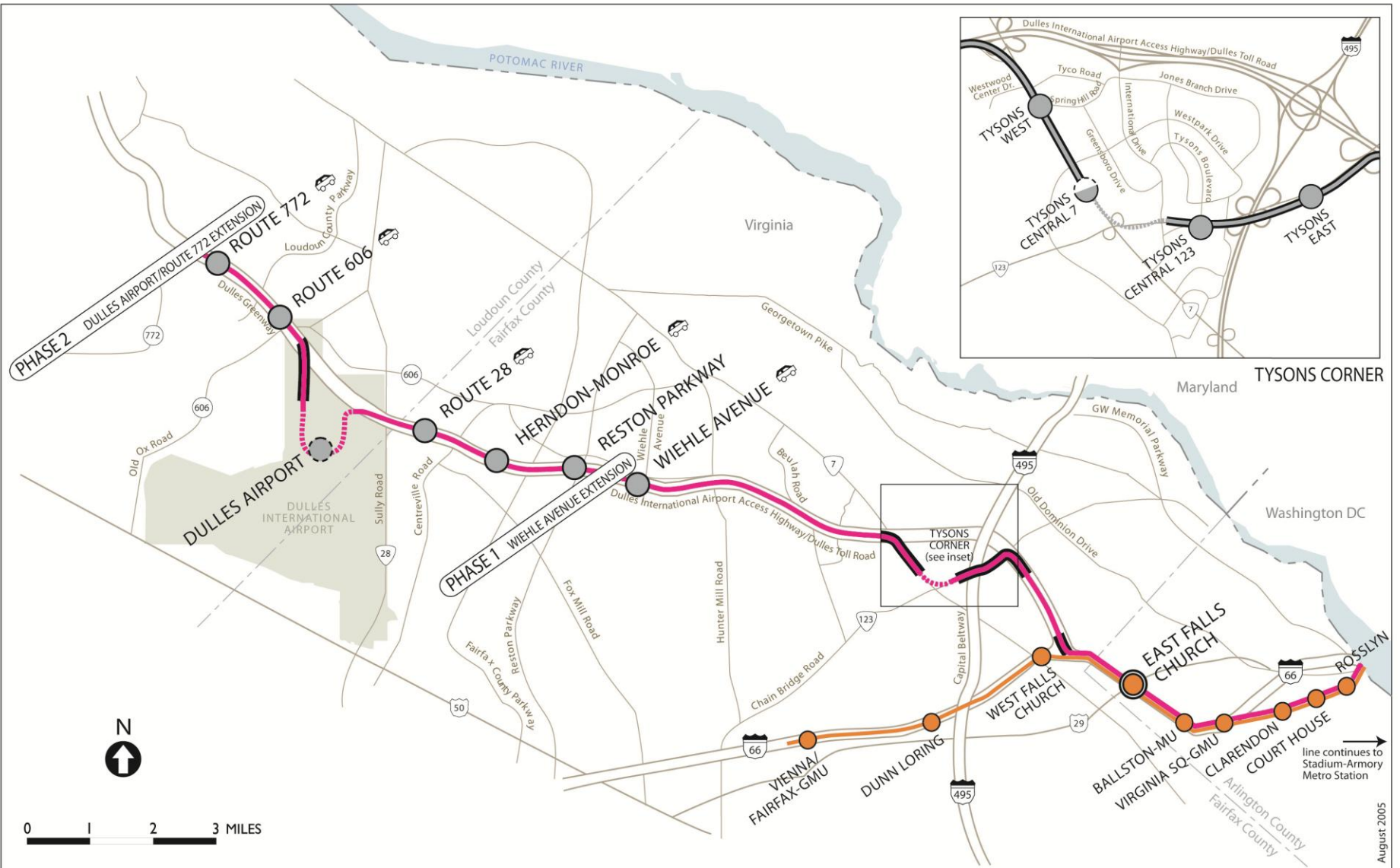
The Dulles Toll Road is an 8-lane, 14-mile (22.7km) highway in Northern Virginia












# Metrorail Project Overview

- Seamless integration with current 106-mile Metro system
- 23-mile extension that branches off existing Orange Line providing direct connections to DC without transfers
- 11 new stations
  - 5 in Phase 1
  - 6 in Phase 2
  - Phase 1: East Falls Church to Wiehle Avenue in Reston; scheduled completion-2013
  - Phase 2: Wiehle Avenue through Dulles Airport to Ashburn; scheduled completion-2017





**LEGEND**

-  Existing Orange Line Track and Station
-  New Station
-  Surface Track
-  Transfer Station
-  Partially Below Surface Station
-  Elevated Track
-  Parking
-  Underground Station
-  Underground Track



For more information  
[www.dullesmetro.com](http://www.dullesmetro.com)  
 703.288.7000



## Key Events Timetable

- 2005 – VDOT Receives five PPP proposals for privatization of the Dulles Toll Road
- 2005 - Airports Authority Submits “Alternative” Public-public proposal to operate Toll Road and build rail
- 2006 - MOU between Airports Authority and Commonwealth of Virginia
- 2006 – Master Transfer Agreement and Permit and Operating Agreement Signed (50 year term)
- 2008 - Transfer Date (VDOT as Contractor)
- 2009 – Full Operation by Airports Authority





## Key Business Terms

- Operate, maintain, and improve the Dulles Toll Road for a 50-year term
- Pay off all remaining Dulles Toll Road debts and loans
- Segregate toll revenues from other MWAA revenues
- Design, build, and participate in financing the Metrorail Project
- Design, build, and finance other capital improvements to the Dulles Corridor with VDOT and regional plan approval
- Set Toll rates, after public consultation and Board approval, including congestion pricing using established regulatory process



# “Public-Public” Partner in the Dulles Metrorail Project

## Finance

Metropolitan Washington  
Airports Authority

Commonwealth of  
Virginia

Fairfax County

Loudoun County

Federal Transit  
Administration

## Construction

Metropolitan Washington  
Airports Authority

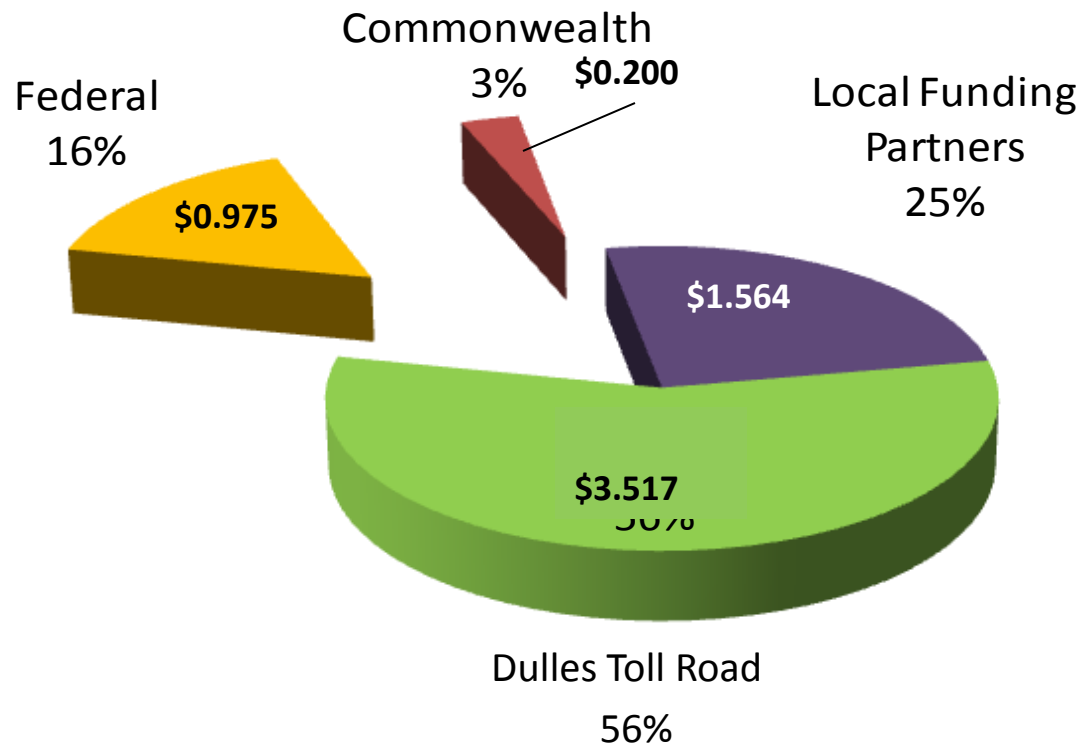
## Operations

Washington Metropolitan  
Area  
Transit Authority  
(Metro)



# Dulles Corridor Metrorail Project

**\$6.2 Billion Total Project Costs Phases 1 and 2**  
(\$ in billions)





# Dulles Corridor Metrorail Project

## Funding Allocation with \$3.5 billion Phase 2 cost estimate

SOURCES OF CAPITAL FUNDS (Thousands YOE Dollars)	PHASE 1	PHASE 2		
	Total	Total	Total	% of Total
Federal Grants (FFGA & STP)	\$975,000	\$0	\$975,000	15.6%
Commonwealth of Virginia	\$176,700	\$23,300	\$200,000	3.2%
Fairfax County	\$400,000	\$607,167	\$1,007,167	16.1%
Loudoun County	\$0	\$300,273	\$300,273	4.8%
MWAA (Aviation Funds)	\$0	\$256,484	\$256,484	4.1%
MWAA (Dulles Toll Road)	\$1,203,995	\$2,312,776	\$3,516,771	56.2%
<b>TOTAL SOURCES OF FUNDS</b>	<b>\$2,755,695</b>	<b>\$3,500,000</b>	<b>\$6,255,695</b>	<b>100.0%</b>

Contribution is fixed amount
Contribution is fixed percentage of total cost
Contribution is residual



I-66 at the Dulles Connector Road/Orange Line Tie-In