

# Dulles Corridor Metrorail Project Quarterly Update

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February 2012



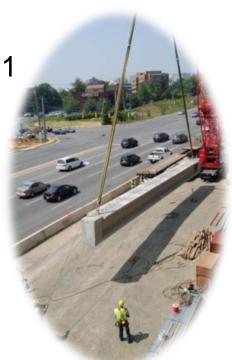
### **Environmental, Safety & Health Performance**

#### 1. Since D-B start (April 2009)

- No Environmental Enforcement Actions
- Lost Time Rate: 0.09 compared to industry rate of 2.1
- Recordable Incident Rate: 1.5 compared to industry rate of 4.0 (9.0 million man-hours)

#### 2. Current Program Focus:

- Preventing slips, trips, and falls
- Winter work hazards
- Work site congestion and rail construction
- Greater numbers of subcontractors
- People-Based Safety (craft on craft observations for improving safe behaviors)



#### **Major Utility Relocation Activities**

- 1. Lane Construction is 100 percent complete with its work. Close out activities, including punch list work off, will be in progress subsequent to its demobilization.
- 2. Utility Companies' work is 99 percent complete.
- 3. Washington Gas, AboveNet, Cox, and Qwest Government utilities have minor work left to complete.









#### **Design-Build Schedule**

- DTP implemented the July 2011 Mitigation Plan to offset the previous forecasted schedule impacts due to Remote Monitoring and ETS changes.
- 2. The balance of fixed-facilities nears completion sufficient for track and systems installations to progress and complete in 2012.
- 3. Ten K-Line Weekend Outages for the Orange Line Tie-Ins were successfully completed in 2011; upcoming outage is planned for February 11, 2012.
- 4. The Project is 74 percent complete through January 2012.



### **Project Staffing Action Plan**

Professional Staff	350
Manual Craft – DTP and Subcontractors (December 2011)	1,000
Total Manual Craft Peak Staffing (November 2011)	1,245



# Craft Employment by Race/Ethnicity December 2011

American Indian or Alaska Native 0.3%

Did Not Identify 2.7%

Native Hawaiian or Other Pacific Islander 0.2% Asian 0.5%

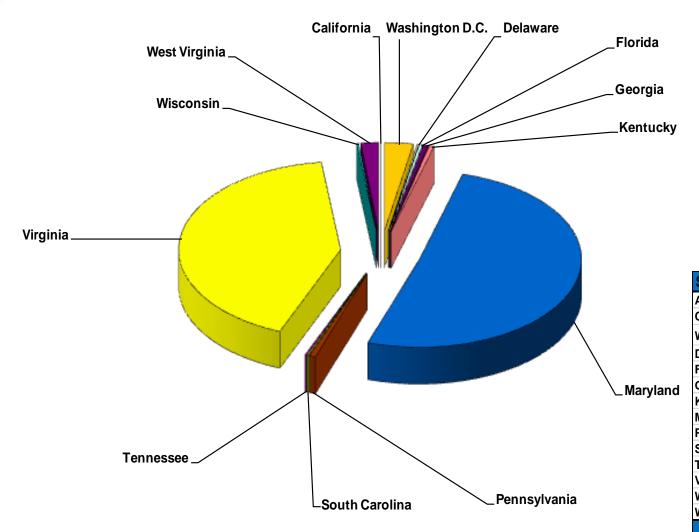
Black or African American 18.3%

Hispanic or Latino 53.7%

White (Not Hispanic or Latino)
24.4%

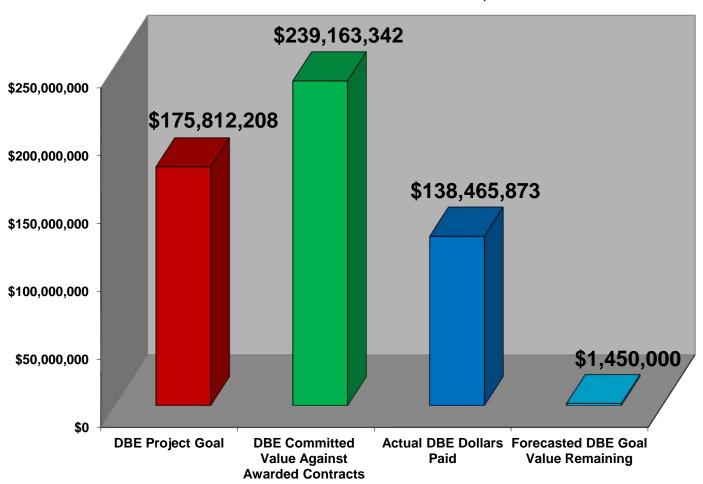
Race/Ethnicity	Active
American Indian or Alaska Native	1
Asian	3
Black or African American	113
White (Not Hispanic or Latino)	147
Hispanic or Latino	321
Native Hawaiian or Other Pacific Islander	1
Did not Identify	16
Total	602

### Craft Employment by State December 2011



State	<b>Craft by State</b>
Alabama	1
California	0
Washington D.C.	18
Delaware	0
Florida	2
Georgia	3
Kentucky	3
Maryland	304
Pennsylvania	3
South Carolina	2
Tennessee	1
/irginia	253
Nisconsin	1
Nest Virginia	11
	602

# DTP DBE Goal Status as of December 31, 2011



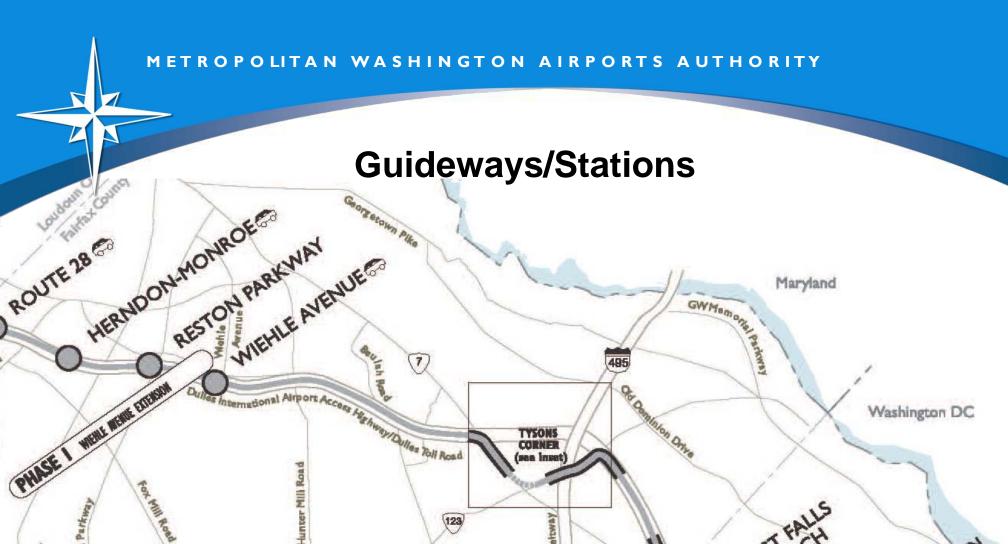


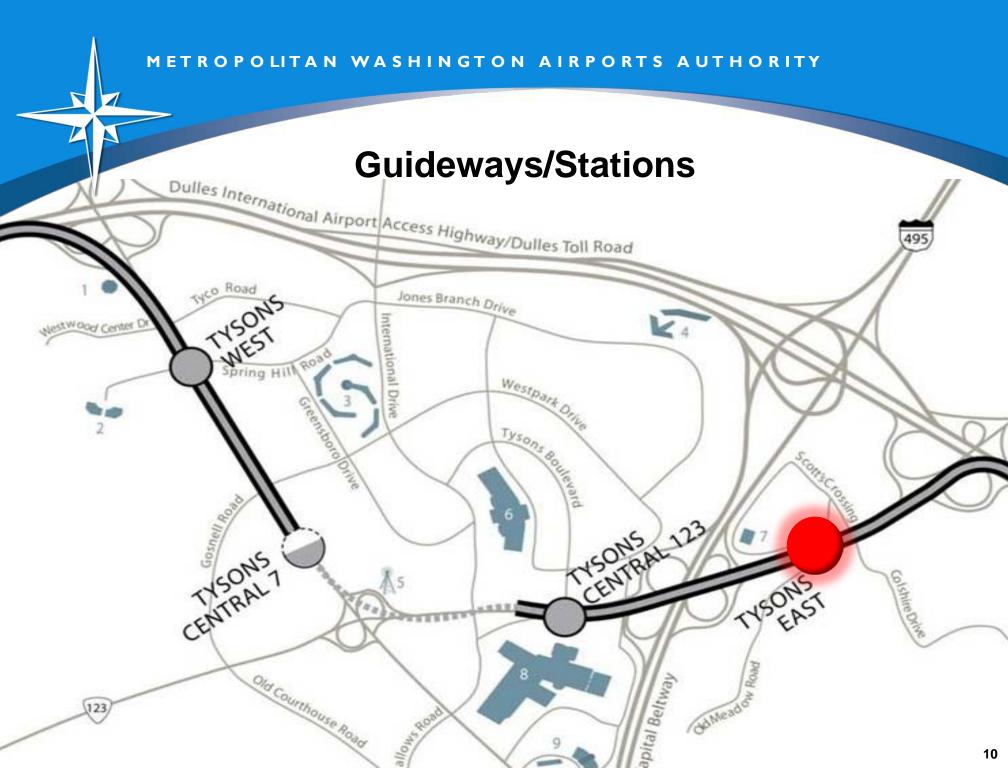
#### **Construction Milestones**

	Construction willestones	<u>Dates</u> *
1.	<ul><li>Aerial</li><li>Complete Tysons West Guideway Segmental Erection</li><li>Complete Tysons East Guideway Segmental Erection</li></ul>	07/19/12 F 03/22/12 F
2.	<ul> <li>Stations</li> <li>Wiehle Avenue Ready for Start of Systems Installation</li> <li>Tysons East Ready for Start of Systems Installation</li> <li>Tysons 123 Ready for Start of Systems Installation</li> </ul>	02/01/12 A 03/07/12 F 04/13/12 F
3.	<ul> <li>Civil</li> <li>Complete At-Grade Walls (Including Track Access points)</li> <li>Complete West Cut &amp; Cover Tunnel (Track Access)</li> </ul>	03/22/12 F 01/13/12 A

F = Forecast

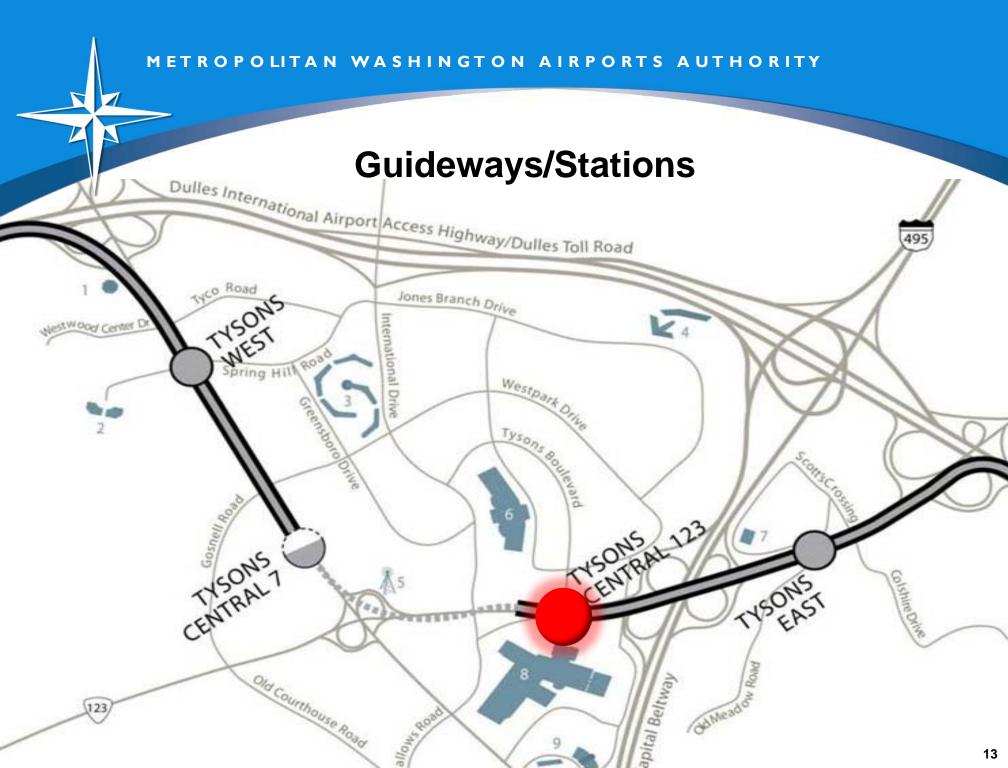
<sup>\*</sup>A = Actual



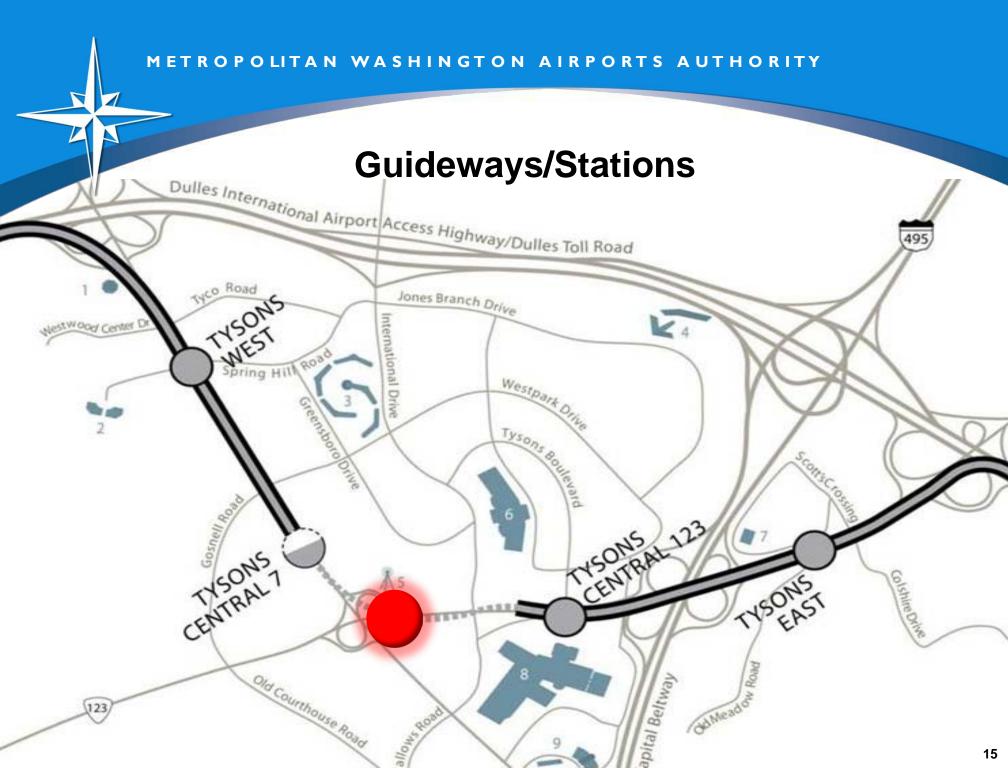


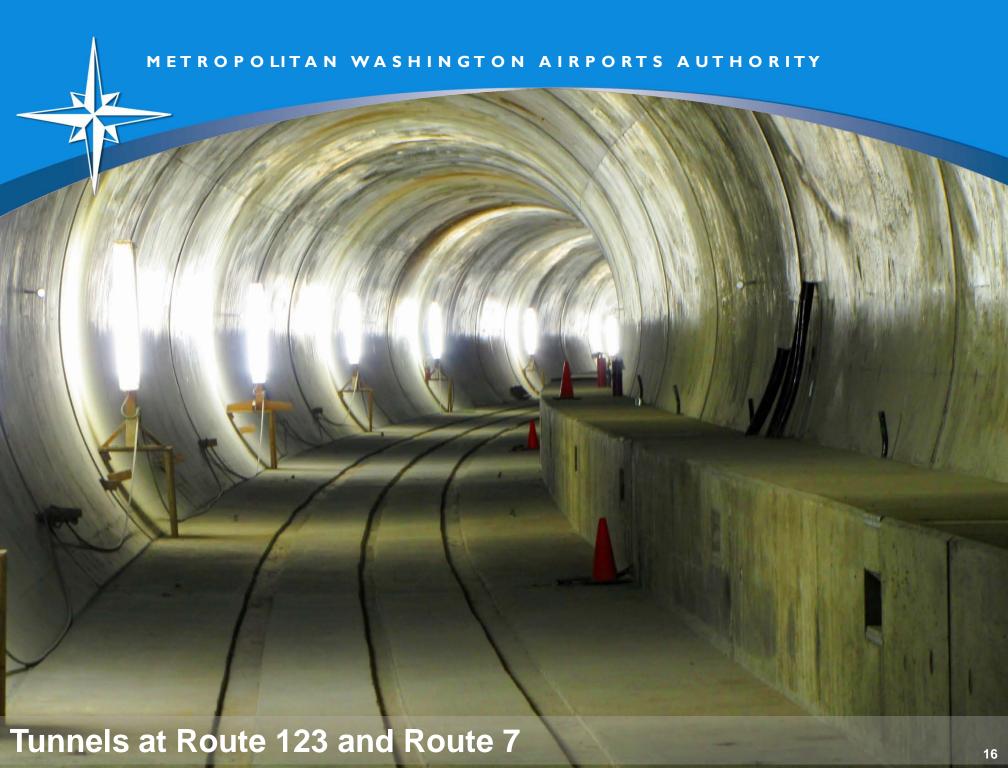


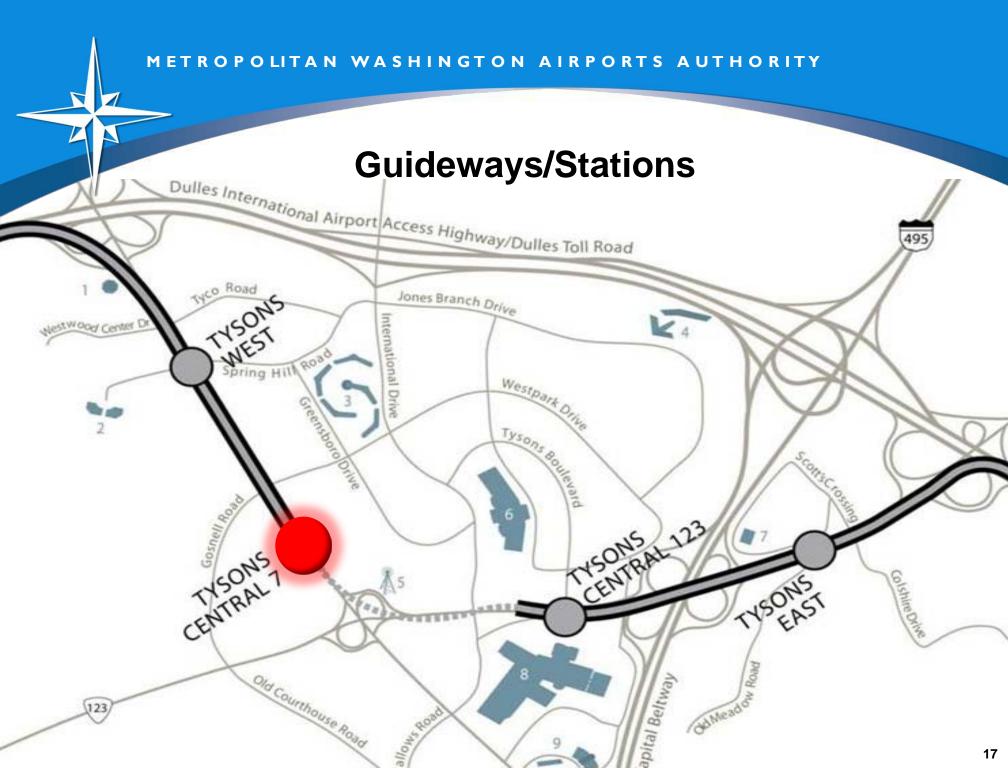






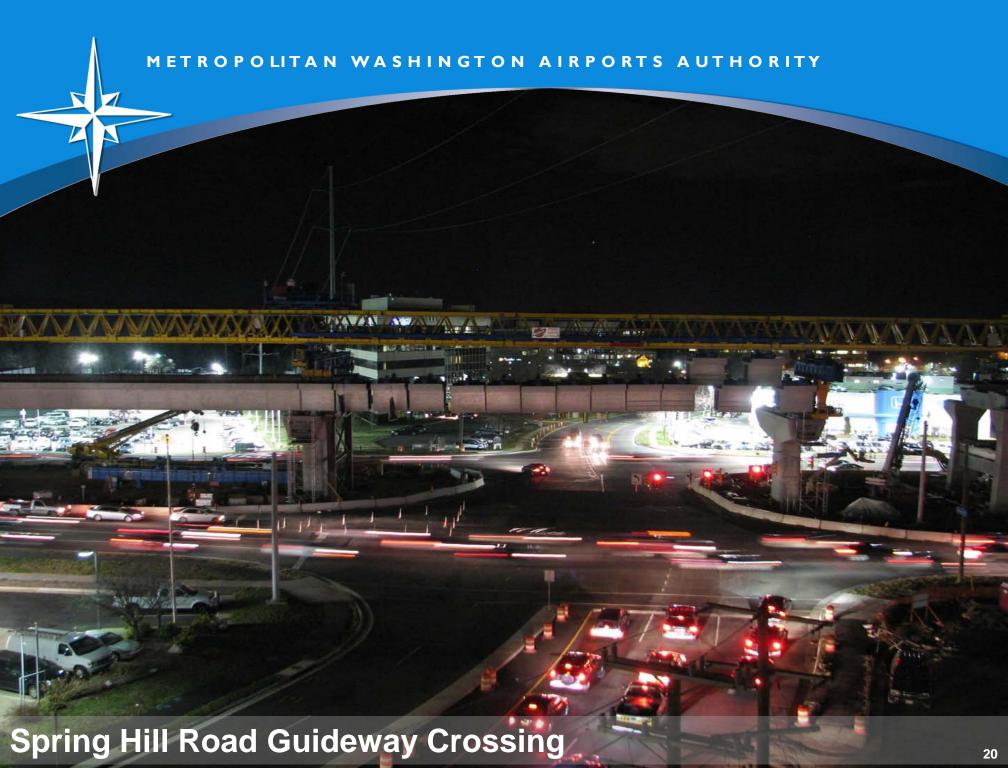




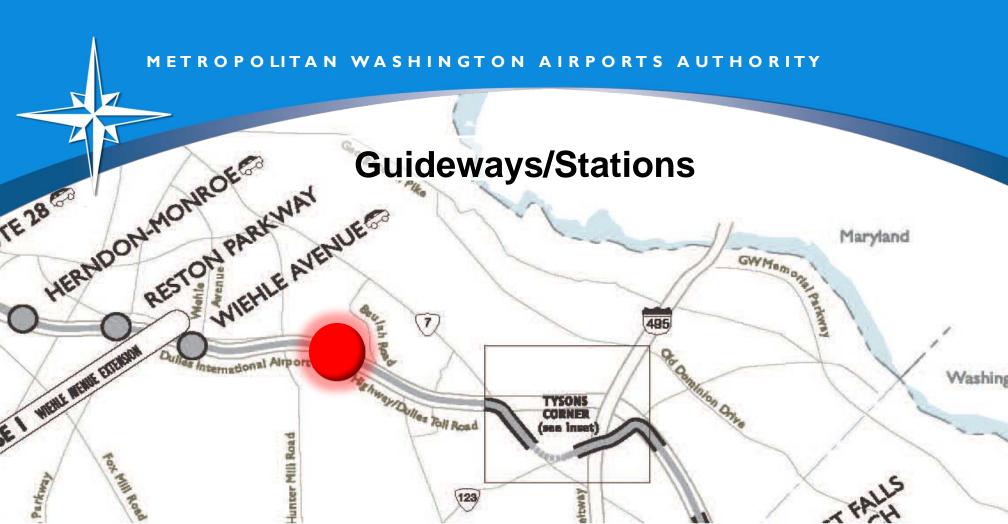


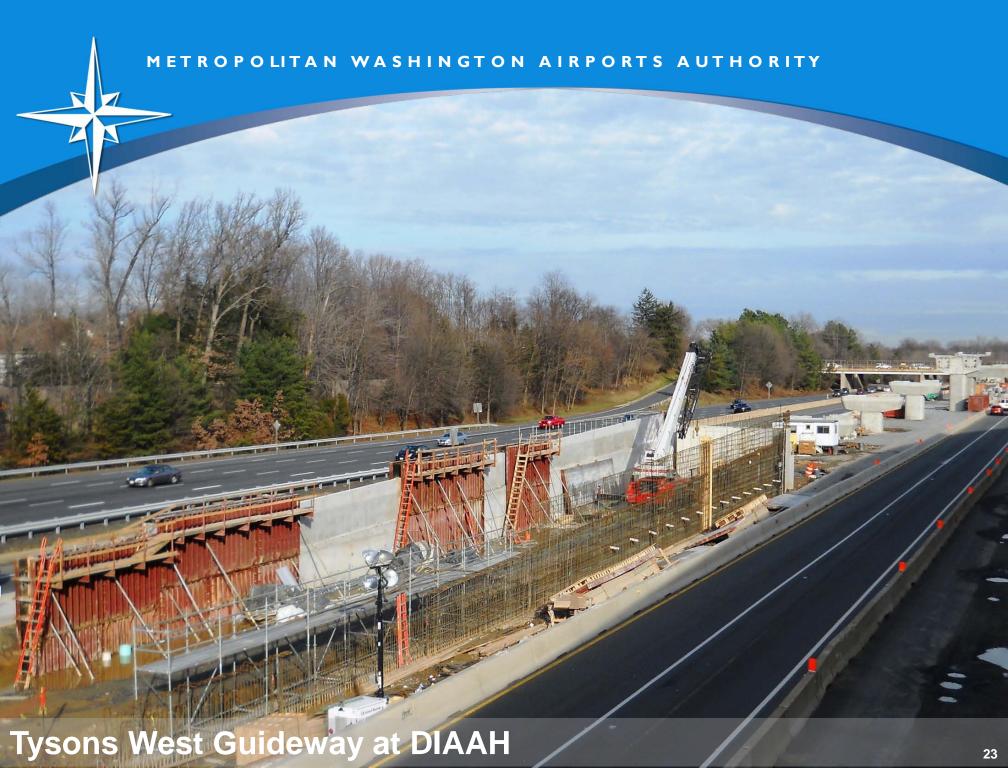


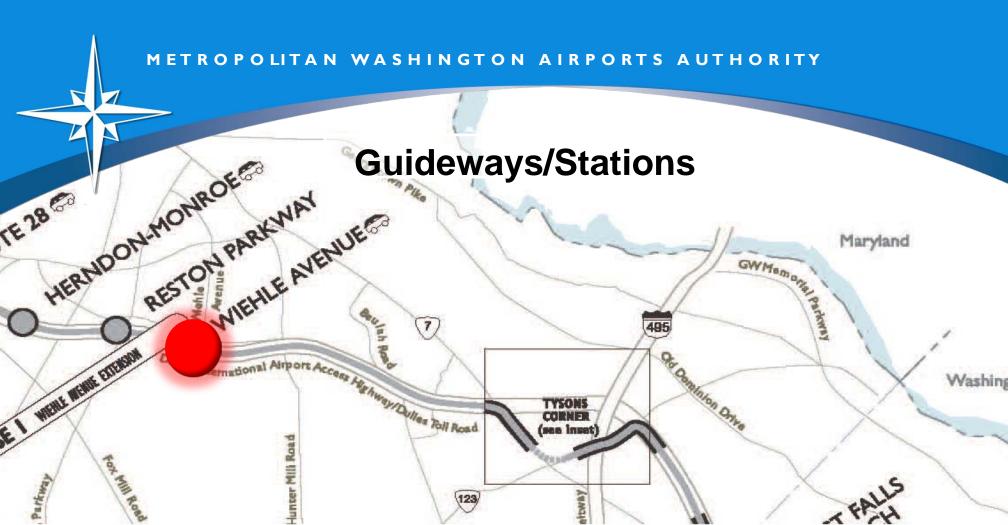






























## DULLES CORRIDOR METRORAIL PROJECT



METROPOLITAN WASHINGTON AIRPORTS AUTHORITY