

TIGER Grant for Priority Bus Transit in the National Capital Region

TPB Technical Committee
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Project Implementation Update

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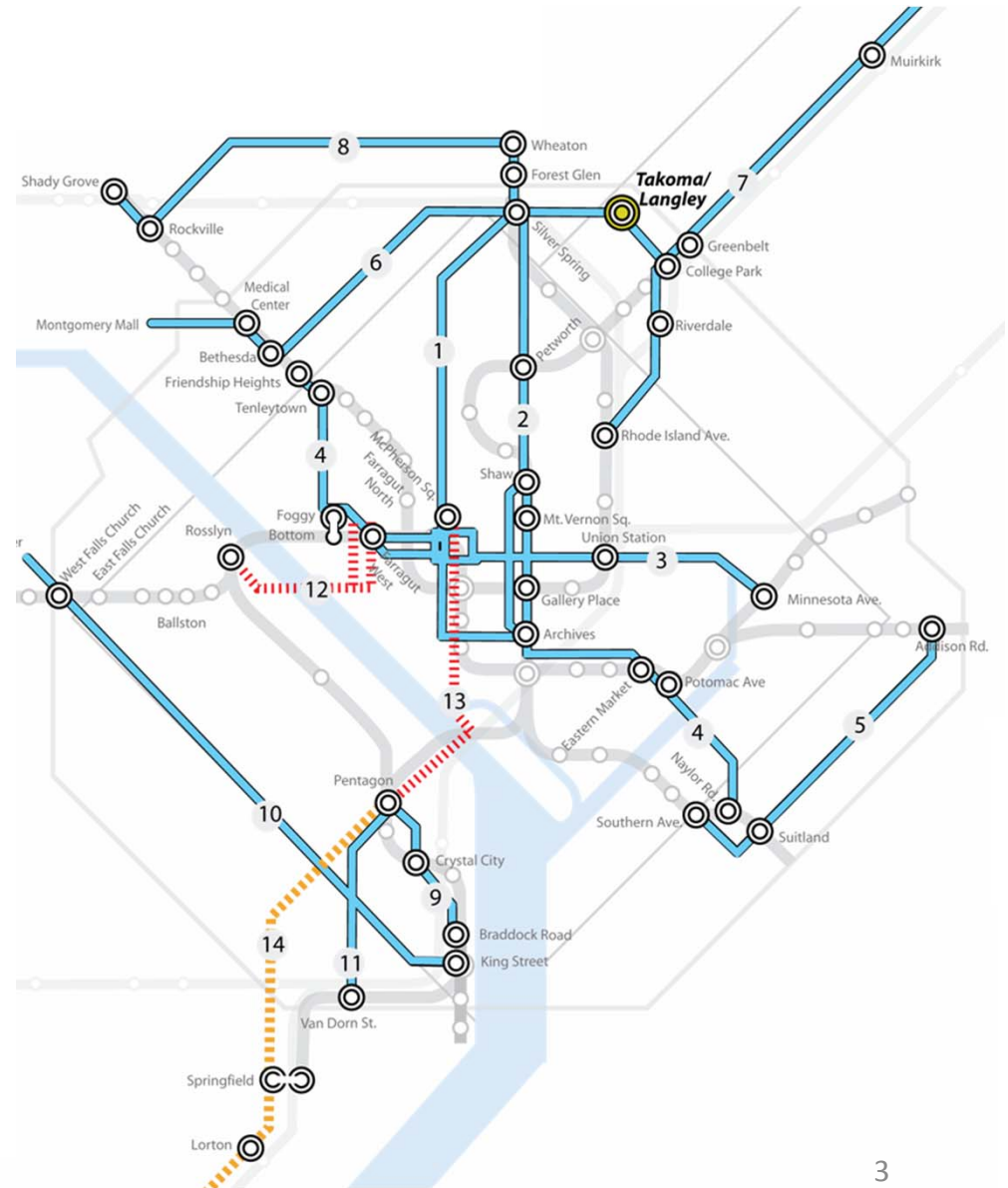
Overview of the TIGER Grant

- The TPB's Transportation Investments Generating Economic Recovery (TIGER) Grant Agreement with USDOT was signed on December 14, 2010.
 - \$58.8 million in capital funding (100% Federal) for priority bus transit improvements.
 - Sixteen component projects with five implementing organizations: City of Alexandria, DDOT, MDOT, PRTC, and WMATA.
- Progress to Date / Remaining

	<u>To Date:</u>	<u>Remaining:</u>
Period of Performance:	Four years and one month (71%)	20 months to go (29%)
Actual/Anticipated Expenditures:	\$22.5 million (38%)	\$36.3 million (62%)

TIGER Grant End Date

- On January 15, 2015, FTA approved MWCOG's grant revision request (submitted October 28, 2014)
 - This amended project scopes and budgets and enabled final design and manufacture to proceed.
- The TIGER grant is a reimbursable project and the federal funds expire on September 30, 2016.
 - Given invoice processing time, work must be completed by the end of June 2016 to ensure timely disbursement.



TIGER Projects Nearing Completion

- Buses and ITS (*PRTC*)
 - Computer-Aided Dispatch and Automatic Vehicle Location (CAD/AVL) system in mini-fleet testing. Complete in June 2015
- US-1 (VA) / Potomac Yard Transitway (*Alexandria*)
 - Opened for service August 24, 2014. Awaiting final close-out.
- Takoma/Langley Transit Center (*MDOT*)
 - Scheduled for opening in Fall 2015.



TIGER Projects Completing Design

- Franconia-Springfield and Pentagon (*WMATA*)
 - Franconia-Springfield: Bus stop canopies and additional safety improvements for pedestrians.
 - Pentagon Transit Center: Pedestrian access treatments and security systems. TIGER will also fund first half of construction of alternative bus bay site on Army-Navy Drive.
- Bus Corridor Priority Treatments (*DDOT, WMATA, MDOT, Alexandria*)
 - Real Time Passenger Information (RTPI) – 179 signs:
 - Installation and testing in progress. Complete mid-2015.
 - Transit Signal Priority (TSP)
 - Prototype deployment on VA-7 (Leesburg Pike) scheduled for March 2015. Install signals through 2016.
 - Signal optimization in Downtown Core: March 2015.
 - Capital Improvements
 - Georgia Avenue Bus-Only lane: December 2015
 - Van Dorn-Pentagon Corridor: 2016.
 - University Boulevard, Veirs Mill Road, US 1 (MD): 2016.



Completing the TIGER Projects

Successful completion of the TIGER Projects still depends on successful accomplishment of several critical implementation steps.

1. Transit Signal Priority (TSP) Systems
 - Procurement of wayside equipment is still in progress. Installing TSP Systems across multiple wayside traffic signal systems is technologically challenging and may experience delays.
2. Pentagon and Franconia Springfield transit station projects
 - Design for elements of both projects is still in progress, to be followed by procurement for constructions, which may experience delays.
 - Permitting and easement approvals are also required.
3. Project Closeout and Reimbursement
 - Work must be completed by the end of June 2016 to ensure timely invoicing prior to final reimbursement before funds expire on September 30, 2016.

Propose to next brief TPB in July 2015 on progress of the TIGER Grant.

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Questions?

