



Multimodal Solutions - 495 to Haymarket

Commonwealth Transportation Board Procurement and HOV-2 to HOV-3 to HOT-3 Conversion

June 13, 2016

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Project Map



TRANSFORM 66



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50-Year Partnership

Roles and Responsibilities

	Public Partners	Private Partner
Funding	Not to Exceed \$600 M	Debt and Equity Supported by toll revenues
Transit	Administer program	Provide annual payments
Design, Construct, and Right of Way	Oversight	Primary responsibility
Operate and Maintain	<ul style="list-style-type: none"> General purpose lanes Snow removal all lanes 	Express Lanes
Public Outreach	Communications and outreach during project development and construction	Express lanes information campaign



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Procurement Features

- Draft contract documents have been publicly available for review and comment and have been revised based upon public input and feedback during the procurement process
 - Term Sheet – August 17, 2015
 - Draft contract documents posted to the VAP3 Website
 - December 17, 2015
 - January 5, 2016
 - May 16, 2016 (Final Draft, 30 day public comment period)
- Major business terms are consistent with those presented to the CTB on January 19, 2016, with Developer retaining risk for:
 - ✓ Higher than anticipated HOV use
 - ✓ Extension of Metro after 10 years of operation
 - ✓ Other corridor enhancements by VDOT with exception of constructing an additional general purpose lane
 - ✓ Lower than expected toll revenues
- Alternative Technical Concepts (ATC) and Innovative Finance Concepts are under consideration, with an emphasis on innovation and increasing value to the public



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Public Comment on Procurement Documents

- 3 Public Hearings on May 23, 24, 25
 - 183 Attending
 - 22 Speakers
- Public Comments - Procurement
 - Maintain a public finance option
 - Concern about contract length of 50 years
 - Giving up control to private sector
 - Accommodating new technologies
 - Concern about protecting public during right of way acquisition process
 - Uncertainty of right of way acquisition timing
 - Audit and oversight rights of the Department
 - Concern about commitment to transit payment
 - Public protection in the event of Developer default



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Procurement Next Steps

Date	Activity
June 24, 2016	Issue Final RFP
July 2016	Receive Technical Proposals
August 2016	Receive Financial Proposals
September 2016	Selection of Best Value Proposal
October 2016	CTB briefing
November 2016	Execution of Comprehensive Agreement
April 2017	Financial Close

Schedule supports the Appropriations Act (Chapter 780, 2016) requirement for the Secretary of Transportation to report by October 31, 2016 to the House Appropriations and Senate Finance Committees on the outcome of the negotiations and whether the parties were able to deliver the project in a manner that meets all of the terms published.



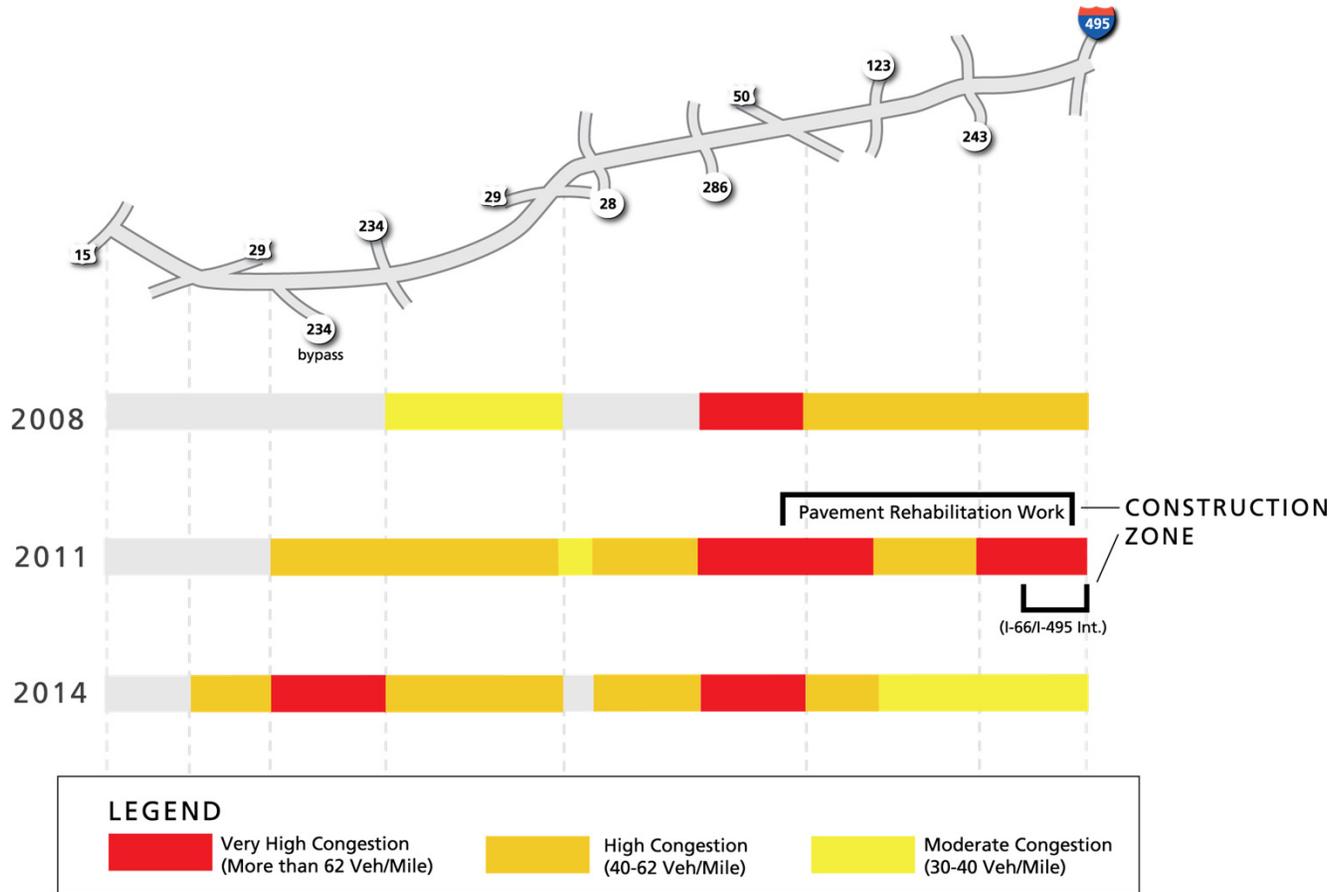
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HOV-2 TO HOV-3 TO HOT-3 CONVERSION



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Congestion Trend on Eastbound HOV Lane (Weekdays 5:30-9:30 AM)

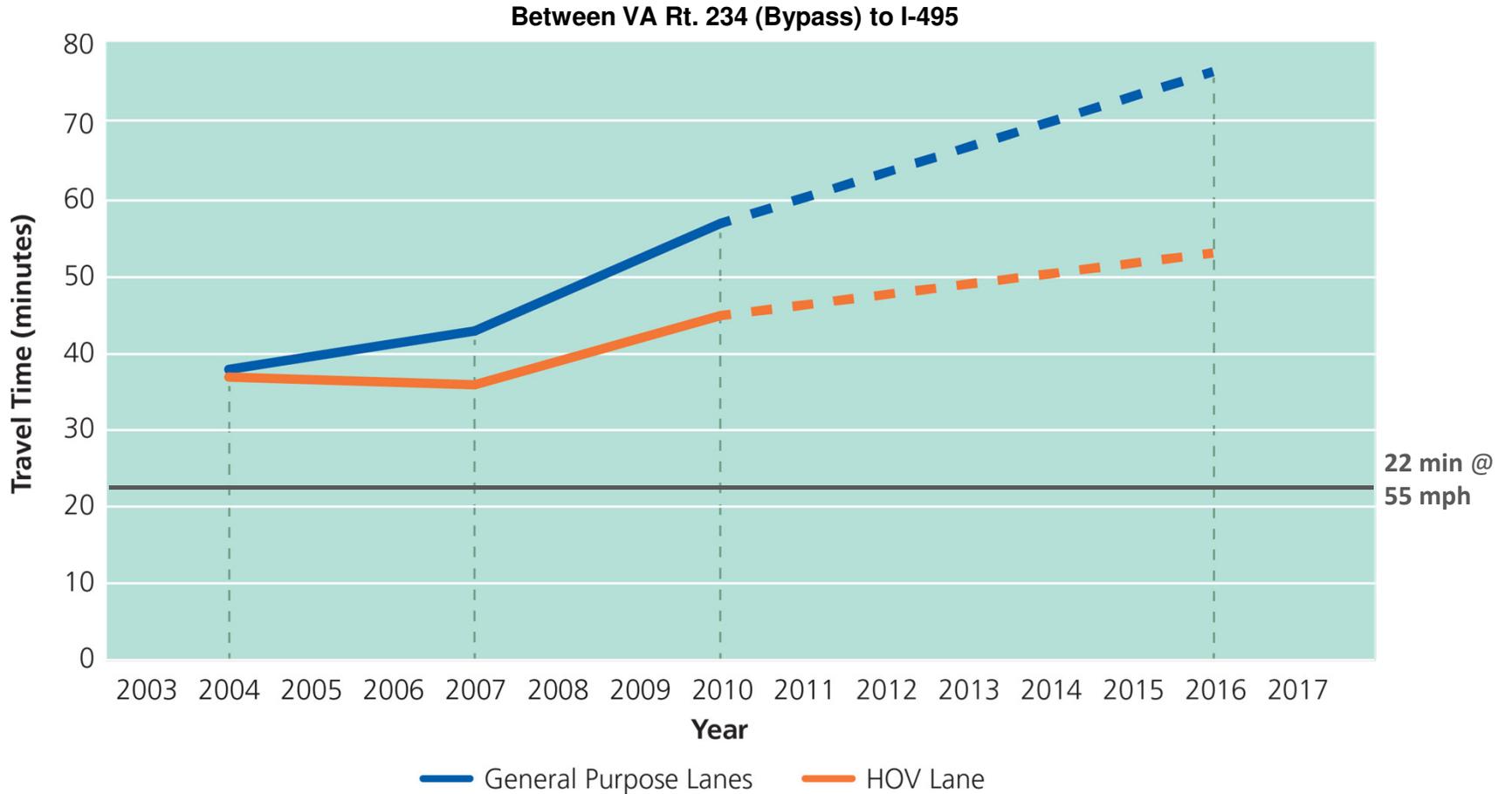


Sources: Traffic Quality on the Metropolitan Washington Area Freeway System reports, Skycomp (2008, 2011, 2014)



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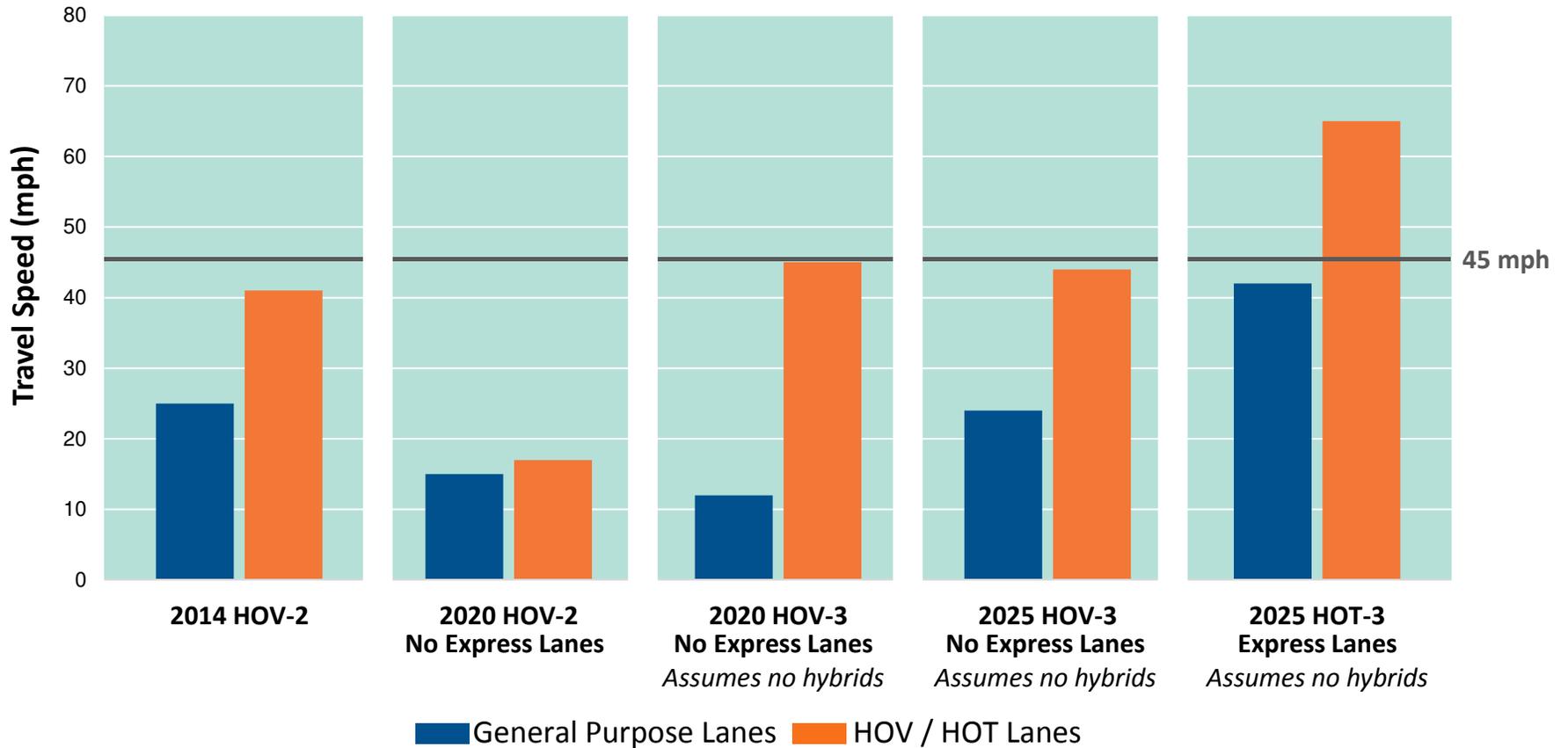
Eastbound Travel Times Trend (Weekdays 5:00-10:00 AM)



Sources: Performance of High Occupancy Vehicle Facilities on Freeways in the Washington Region, MWCOG (2004, 2007, 2010)

Eastbound AM Speeds

Average Speed between VA Rt. 234 (Bypass) and I-495 on Eastbound AM



Source: Tier 2 Environmental Assessment Transportation Technical Report Results



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Conversion of HOV-2 to HOV-3

- VDOT has provided an opportunity for public review and comment
 - Published notice of its intent to change the existing designation to HOV-3 when the Express Lanes open to traffic
 - Notified General Assembly members representing districts that touch or are directly impacted
 - Held public hearings on May 23, 24, and 25, 2016
- Quantitative traffic data analyses demonstrate that changing the designation to HOV-3:
 - Is in the public interest by providing improved travel times and reduced vehicle miles traveled.
 - Results in improved travel speeds
 - Is beneficial to comply with the federal Clean Air Act through reduced vehicle miles traveled



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Project Milestones

Activities	Dates
Consideration of Alternative Technical Concepts (ATCs)	March-May 2016
Tier 2 Final Environmental Assessment	May-June 2016
Public Hearing on Final Draft RFP & HOV-2 to HOV-3 Conversion	May 23, 24 and 25, 2016
Selection of Private Partner	Fall 2016
Early Work and Public Information Meetings	October 2016-April 2017
Design Public Hearing	Early 2017
Construction Start	2017
Open to Traffic	Late 2020