



*Multimodal Solutions - 495 to Haymarket*

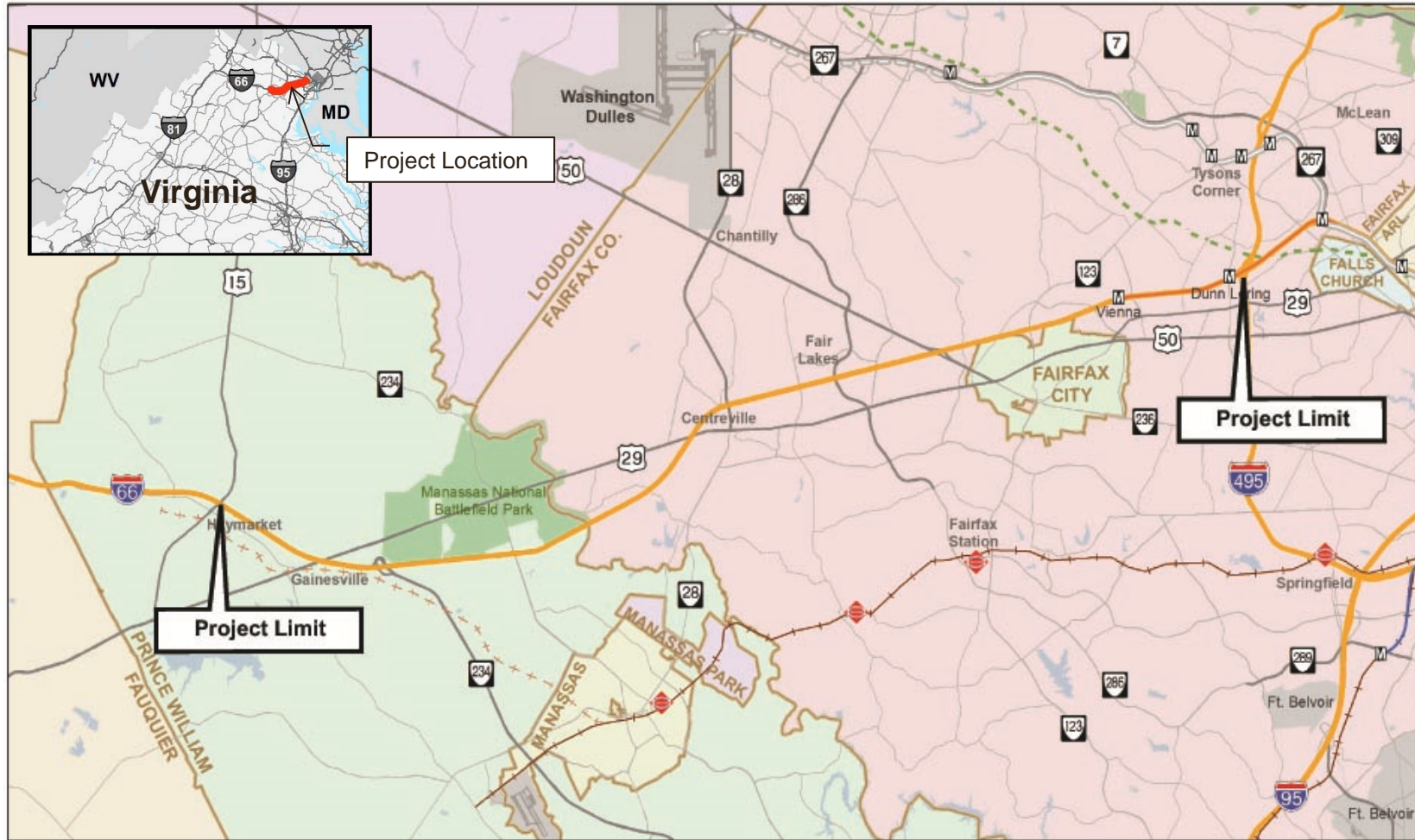
**Commonwealth Transportation Board  
Preferred Alternative Briefing**

**September 15, 2015**



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# I-66 Outside the Beltway Improvement Area



TRANSFORM 66



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# Purpose and Need

## Address existing and future transportation problems

- Improve multimodal mobility along the I-66 corridor by providing diverse travel choices in a cost-effective manner
- Enhance transportation safety and travel reliability



TRANSFORM 66



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# Project History

<p><b>November 2013</b></p>	<p>FHWA approved <b>Tier 1 Environmental Impact Statement</b> with a Record of Decision</p> <ul style="list-style-type: none"> <li>▪ 10 Build Improvement Concepts identified; no single concept meets Purpose and Need</li> <li>▪ Transform 66 project moves 6 high-performing Concepts forward without precluding future improvements</li> </ul>
<p><b>July 2014</b></p>	<p>Launched <b>Tier 2 Environmental Assessment</b> and Transform 66 Outside the Beltway</p>
<p><b>February 2015</b></p>	<p>Project submitted for consideration in region's Air Quality Conformity Analysis for Constrained Long Range Plan (CLRP)</p>
<p><b>May/June 2015</b></p>	<p><b>NEPA Public Hearings</b> for Draft Environmental Assessment</p>



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# Project Elements

## **Two Express Lanes (convert existing HOV lane & add one lane)**

- HOV-3+ and buses travel free
- Non-HOV tolled
- Congestion-based tolls (similar to other Express Lanes in region)
- Converting HOV-2+ to HOV-3+ by 2020, consistent with the region's CLRP

## **Three regular lanes**

- Open to all traffic
- No tolls
- Ramp-to-ramp connections between interchanges (auxiliary lanes)
- Safety, interchange and operational improvements

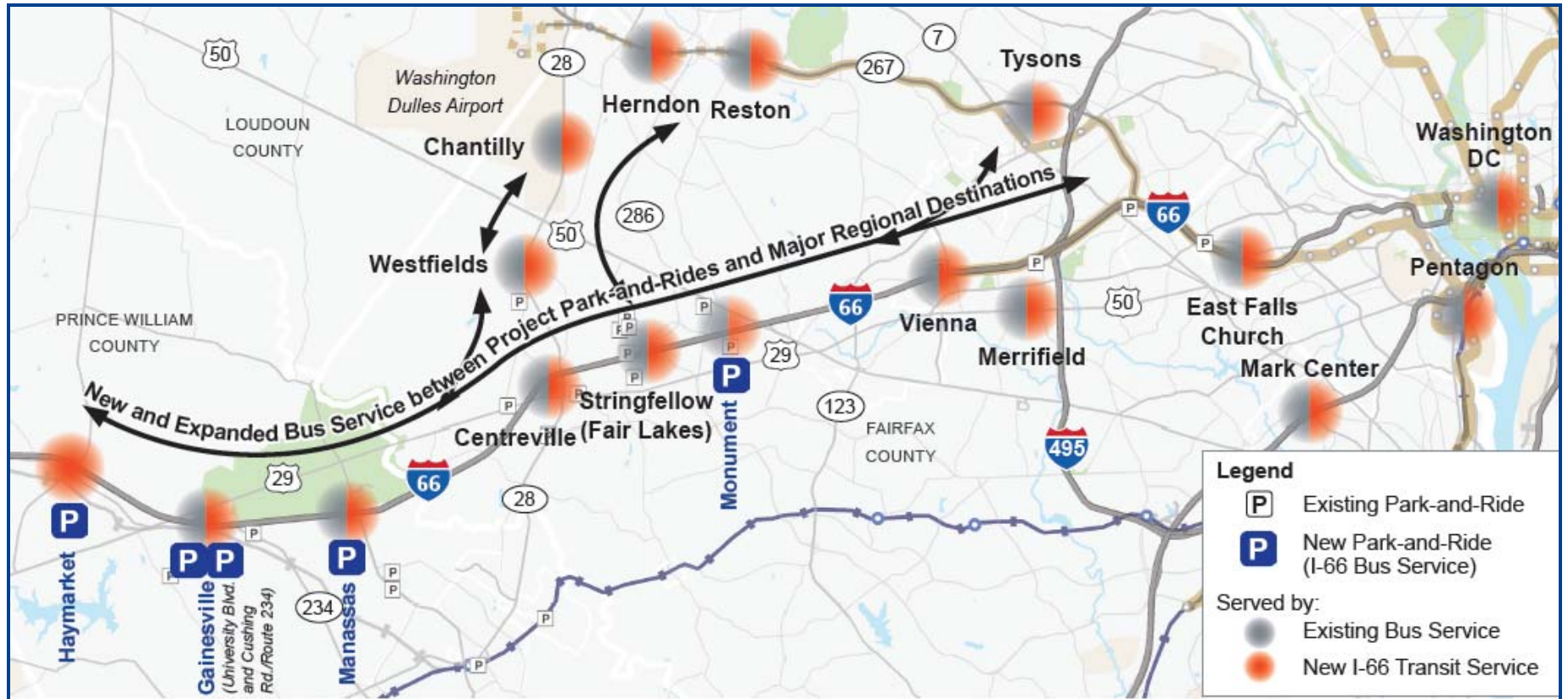
## **New transit service and other multimodal improvements**

- High-frequency, fast and reliable bus service during extended peak periods
- Park-and-Ride facilities
- Transportation Demand Management (TDM) strategies
- Bicycle and pedestrian trail and improvements

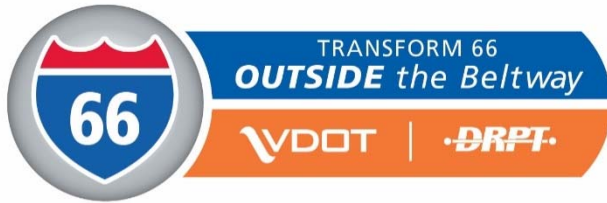


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# Transit Elements



- Network of Park-and-Ride facilities
- Efficient point-to-point bus service using Express Lanes

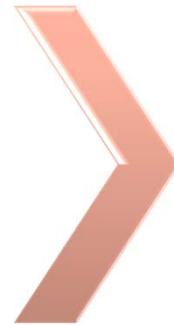


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# Developing the Preferred Alternative



Universe of Alternatives



2 Draft Environmental Alternatives



Preferred Alternative

## Elements of Alternatives

- Mainline cross section
- Express Lanes access points
- Interchange concepts
- Park-and-ride locations
- Transit service scenarios
- TDM strategies

## Alternatives Evaluated

- Technical studies
- Public and stakeholder input

## Key Features

- Reflects public input
- Combines the best elements from alternatives evaluated
- Refines concepts with new ideas to reduce impacts
- Multimodal approach
- Moves more people
- Reduces hours of congestion per day
- Reduces cut-through traffic on local roads



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# Outreach Summary

## Stakeholder Outreach

- More than 160 meetings
- More than 2,700 stakeholder contacts in database

## Public Meetings and Hearings

- More than 21,000 households and businesses notified
- More than 1,200 attendees (combined)
- More than 700 people watched meeting video posted on website
- More than 1,500 comments received during Public Hearing comment period

## Media and Web

- 2 major media briefings
- Reach includes more than 31,800 VDOT Facebook Likes and 6,700 VDOT NOVA Twitter Followers
- More than 37,000 website visitors to date





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# Project Phasing

## Why Phase 1?

- Implementable by 2021
- Invests wisely
  - New construction accommodates future Metro extension
  - Makes efficient use of existing infrastructure

## Elements of Phase 1

- Provides 2 Express Lanes in each direction to Gainesville (University Boulevard)
- Provides new transit service and park-and-ride facilities
- Makes safety and operational improvements at key interchanges

## Future Phases

- Included in Preferred Alternative and environmental document
- Elements can be implemented to meet future demand as funding becomes available



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## Video Summary

# PREFERRED ALTERNATIVE AND PHASE 1 OVERVIEW



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## Next Steps

- **Finalize revised environmental document and Interchange Justification Report**
- **Public Information Meetings – October 2015**
- **Ongoing Outreach**
  - Stakeholder Briefings – elected officials, jurisdictions, agencies, and homeowners/community associations
  - Website – [Transform66.org](http://Transform66.org) (including interactive online discussion board)
  - Email – [Transform66@VDOT.Virginia.gov](mailto:Transform66@VDOT.Virginia.gov)
  - Media Outreach
  - Commuter and Traveler Outreach



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# Key Milestones

Presentation of Preferred Alternative	September-October 2015
Inclusion in Region's Constrained Long-Range Plan	October 2015
CTB Decision on Preferred Alternative	October 2015
Final Environmental Document	End of 2015
Delivery Approach Decision	December 2015
Consideration of Alternative Technical Concepts (ATCs)	Spring 2016
Selection of Contractor	September 2016
Design Public Hearing	2016/2017
Construction Start	2017
Open to Traffic	2021



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Visit  
[Transform66.org](http://Transform66.org)