



Multimodal Solutions - 495 to Haymarket

Commonwealth Transportation Board

October 27, 2015

**Charlie Kilpatrick, P.E.
Commissioner
Virginia Department Of Transportation**



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Project Recap

November 2013	FHWA approved Tier 1 Environmental Impact Statement with a Record of Decision
July 2014	Launched Tier 2 Environmental Assessment and Transform 66 Outside the Beltway
Jan/Feb 2015	Public Information Meetings
May/June 2015	NEPA Public Hearings for Draft Environmental Assessment
August 2015	Commissioner's Finding of Public Interest
September 2015	Preferred Alternative and Phasing Approach: Briefings to CTB and Elected Officials, RFQ posted
October 2015	Public Information Meetings, Procurement underway



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Preferred Alternative 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

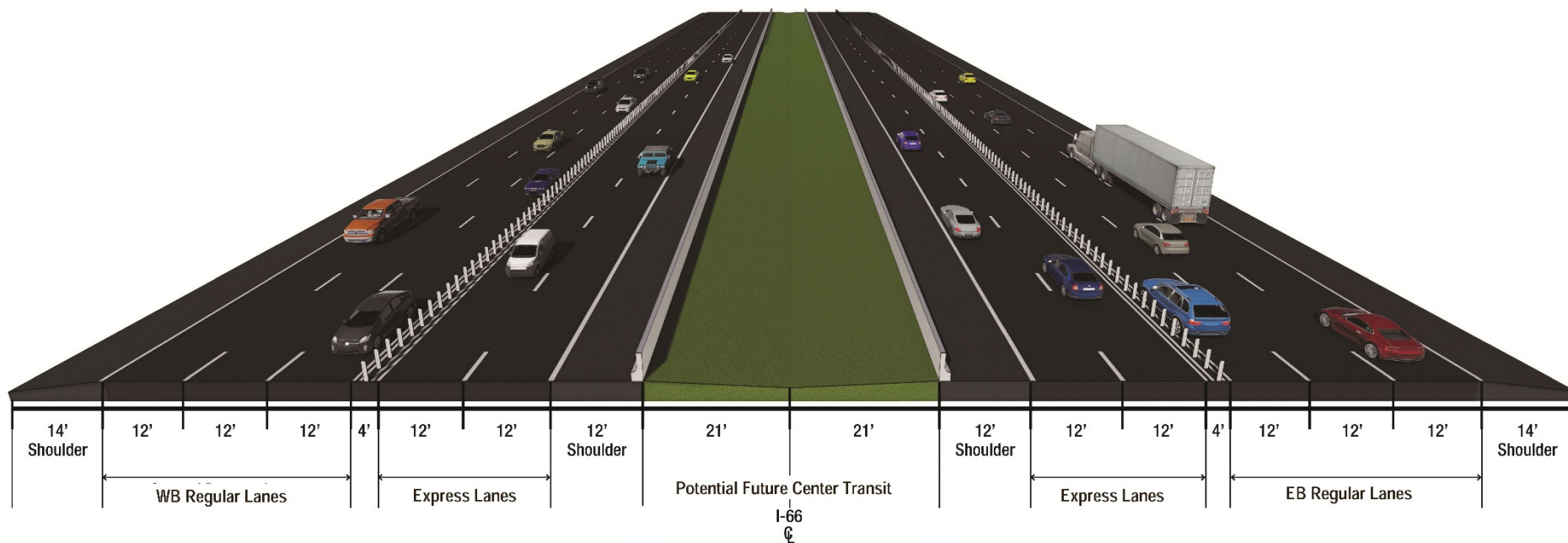
New transit service and other multimodal improvements

- 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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Preferred Alternative Mainline Cross Section



**Flexible barrier with buffer, median for potential future transit
(with auxiliary lanes, if needed)**



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Procurement Process

Milestone	Date
RFQ Release	September 17, 2015
SOQs Due	October 1, 2015
Announcement of Short-Listed Proposers	October 15, 2015
Conceptual Financial Proposals Due	December 1, 2015
Selection of Delivery Model	Mid-December 2015



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Shortlisted Teams

13 SOQs were received: (3) DBFOM, (5) DBOM and (5) DB-ATC

DBFOM

I-66 Express Mobility Partners	Express Partners	Transformative Solutions Partners
Cintra / Meridiam / Ferrovial / Allan Myers	Transurban / Skanska / Archer Western	InfraRed / Isolux / Fluor / Granite / Lane

DBOM

66Express Partners LLC	I-66 Corridor Development Group	I-66 Express Mobility Partners	Express Partners	Transformative Solutions Partners
Shirley / Faccina / Trumbull / Wagman / VINCI	Dragados / Flatiron / Shikun & Binui / ACS / HOCHTIEF	Ferrovial Agroman / Allan Myers / Cintra	Skanska / Archer Western / Transurban	Fluor / Granite / Lane / URS

DB-ATC

66Express Partners LLC	I-66 Corridor Development Group	I-66 Express Mobility Partners	Skanska/Archer Western JV	Transformative Solutions Partners
Shirley / Faccina / Trumbull / Wagman	Dragados / Flatiron / Shikun & Binui	Ferrovial Agroman / Allan Myers	Skanska / Archer Western	Fluor / Granite / Lane



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Key Milestones

Public Outreach	Ongoing
Public Information Meetings	October 2015
CTB Decision on Preferred Alternative	October 2015
Final Environmental Document	December 2015
Delivery Approach Decision	December 2015
Consideration of Alternative Technical Concepts (ATCs)	Spring 2016
Selection of Developer	Fall 2016
Design Public Hearing	Early 2017
Construction Start	2017
Open to Traffic	2021



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