

# I-395 Express Lanes Extension Project Update

February 16, 2016

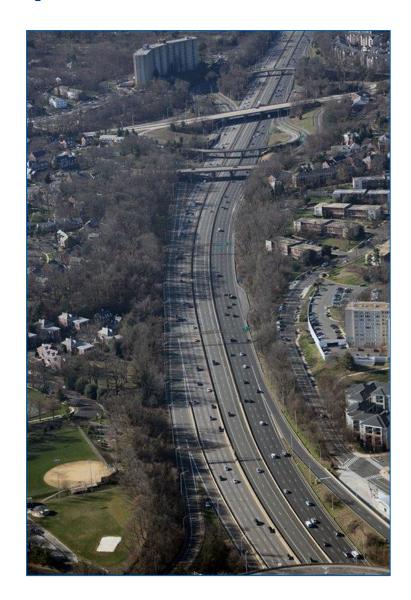
John Lawson, Chief Financial Officer

Susan Shaw, P.E., Megaprojects Director



#### **395 Express Lanes**

- Agreement executed in 2012 with 95 Express Lanes, LLC. (95 Express) for the 95 Express Lanes contemplated the potential future development of the Northern HOT Lanes along the I-395 corridor.
- In November of 2015, VDOT and 95 Express signed a Development Framework Agreement (Agreement) outlining the Parties initial roles and responsibilities in developing this Project.





#### **Development Framework Agreement**

- The Parties agree that the intent of this Agreement is to advance the 395 Project as a Concessionaire Project Enhancement under the structure of Section 12.06(a) of the Comprehensive Agreement.
- Outlines the responsibilities of the Parties.
- Improvements to be built within VDOT's existing right of way.
- The Parties will work together to finalize the scope, finance plan and agreement.
- Project will provide Long-Term Transit Investment through an annual transit payment amount.

#### VDOT

### **Regional Express Lanes Network**





#### 395 Express Lanes Project Scope

- Convert the two existing reversible High Occupancy Vehicle (HOV) lanes to High Occupancy Toll (HOT) lanes; construct an additional HOT lane (Total = 3 HOT Lanes)
- Install an Active Traffic Management System
- Install signage and toll systems
- Provide sound walls

Provide improved connections between the proposed I-395 Express

Lanes and Eads Street

Conduct multimodal study





#### **VDOT's Responsibilities**

- Planning/Environmental Approvals
  - Inclusion in MWCOG Transportation Planning Board's Constrained Long Range Plan (CLRP)
  - Public Outreach
  - Environmental Assessment and supporting technical studies
- Interchange Modification Report (IMR)
- Stormwater Management Approvals
- Preliminary Sound Wall Work
- Federal, State and Local Agency Coordination
- Multimodal Study (conducted by DRPT)





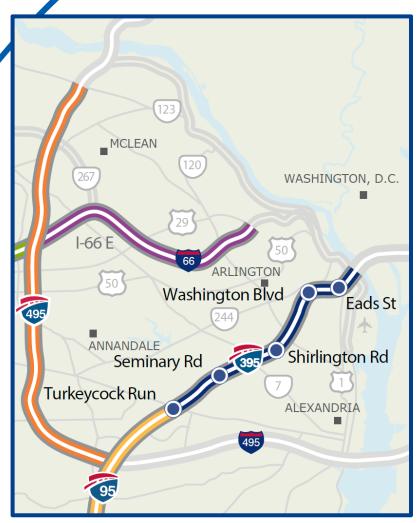
#### Responsibilities of 95 Express

- Preliminary Engineering and Design
- Cost Estimating
- Finance Plan
- Design-Build Procurement
- Community Outreach for I-395 Express Lanes









Access Points	Existing Access	Future Access
I-395 North	Full entry/exit between HOV lanes, regular lanes and 95 Express Lanes	No changes to on/off ramps; HOT access
Seminary Road – North Facing Ramp	AM northbound/ PM southbound access	No changes to interchange or on/off ramps; HOT access
Seminary Road – South Facing Ramp (Opening 2016)	HOV only at all times	HOV only at all times
Shirlington Road – North Facing Ramp	AM northbound/ PM southbound access	No changes to interchange or on/off ramps; HOT access
Washington Blvd (Rte. 27) – North Facing Ramp	AM northbound/ PM southbound	No changes to interchange or on/off ramps; HOT access
Eads Street – South Facing Ramp	AM northbound/ PM southbound	Capacity and operational improvements



#### **Environmental Assessment**

- VDOT initiating preparation of an Environmental Assessment (EA) for the I-395 Express Lanes Project
  - Finalizing NEPA concurrence with FHWA
  - Scoping sent January 2016
  - Technical studies to include:
    - Traffic Analysis and Forecasting
    - Air Analysis
    - Noise Analysis
    - Indirect and Cumulative Effects
  - Public Information Meeting anticipated April 2016
  - Release of Draft EA anticipated later summer 2016





#### **Multimodal Study**

DRPT leading Transit/Transportation Demand Management (TDM) Study

- Scope is broader than project limits will extend entire proposed I-395 and existing 95 Express Lanes corridor
- DRPT will solicit stakeholder input and finalize scope of study with goal of beginning study in March 2016
- Study will identify transit services and TDM program enhancements that would increase mobility and benefit toll payers in the I-95/I-395 corridor
- A list of projects will be identified, prioritized for funding through this project







## **Key Project Milestones**

Key Milestones	Begin Dates
Public Outreach	Ongoing
Stakeholder Advisory Group Meeting #1	January 12, 2016
Begin NEPA – Environmental Assessment	January 2016
Begin Multimodal Study	March 2016
Public Information Meeting	April 2016
Adopted in Constrained Long Range Plan	November 2016
Design Build Contract Award (95 Express)	December 2016
Final NEPA Decision	December 2016
Final Multimodal Study	December 2016
Final Agreement	January 2017
Begin Construction (95 Express)	Spring 2017
Project Completion (95 Express)	Summer 2019