Center for Transportation
Public-Private Partnership Policy
5th Annual P3 Forum

George Mason University
April 23, 2019

Javier Gutierrez, CEO
I-66 Today

- 8 to 10 hours of congestion each day
- Up to 200,000 vehicles per day in some segments

Commonwealth of Virginia (VDOT) Solution

- Public Private Partnership solution adopted
- 50 year contract awarded in late 2016 to finance, design, build, operate and maintain 22.5 miles of I-66

Innovative Approach

- Alternative Technical Concepts
- Financing structure provided a $500 million concession payment to the Commonwealth for transportation improvements adjacent to I-66 corridor
- Commonwealth avoided $600 million in estimated public funds needed for project
Two express lanes

- HOV-3+ and buses travel free
- Non-HOV tolled
- Congestion-based tolls

Three general purpose lanes

- Full reconstruction
- Open to all traffic
- No tolls
- Safety, interchange and operational improvements

New transit service and other multimodal improvements

- Park and ride facilities
- 42ft median for future metro expansion
- Bicycle and pedestrian trail and improvements
I-66 Outside the Beltway
Project Benefits

- Congestion relief for all lanes
- Faster transit through Express Lanes
- Move 2,000 to 4,000 more people per hour
- New buses and transit routes
- 4,000 new park and ride spaces
- Improved safety
- Complete December 2022

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

- **December 2017**
  - Early Construction Activity
  - Starting Spring 2018 ROW Acquisition

- **Spring 2018**
  - Construction Ramp Up

- **Fall 2019**
  - Park and Ride Milestone (960 Spaces near Gainesville)

- **February 2018**
  - Route 28 Signalization (begin phased removal of 4 traffic signals from Route 28)

- **December 2022**
  - Express Lanes Open
Construction progress along the corridor:

- Long term lane shifts
- Tree removal where necessary within existing right of way
- Erosion and sediment control setup
- Utility relocation
- Grading and drainage
- Foundation work at Route 28 and I-495 Interchanges
- Box culvert work at Route 123
- Retaining walls along I-66
Concession Funding for Improvements Adjacent to I-66

- Capacity expansion and parking for Virginia Rail Express
- Bus maintenance and storage facility for PRTC
- Improvements to Route 29
- Interchange improvement projects
- Mixed use trails in Town of Vienna and City of Fairfax
- Pedestrian facility improvements on Route 29 and Monument Drive
- Widening Poplar Tree Road, Jermantown Road overpasses
THANK YOU!

For Additional Project Information:

66ExpressPartners.com

Transform66.org