I-495 & I-270 P3 Program

George Mason University
5th Annual P3 Forum

April 23, 2019
Program Need: Address Existing Traffic Congestion

- Congestion limits economic growth and diminishes the quality of life
- Top 5 highest volume freeway sections in Maryland are within program area
- Today, on average, severe congestion lasts for 7 hours each day on I-270 and 10 hours each day on I-495
- Many sections experience speeds less than 15 mph under existing conditions and traffic is expected to deteriorate
- $1.3 B* cost of congestion in the Maryland National Capital Region in 2016 – 33% increase since 2013

**AVERAGE COMMUTING TIME**

- Average commute time in Maryland = 32.3 minutes
- Tied for first place – longest commute time in the country
- Along the center of the State, commutes longer than State average

* 2017 MDOT SHA Mobility Report
The P3 Program addresses the following goals:

- Reducing traffic congestion along I-495 and I-270
- Minimizing impacts to the corridors
- Accelerating delivery
- Pursuing shockingly innovative approaches
- Delivering the solution at no net cost to the State

The P3 Program addresses these goals by undertaking multiple solicitations for the delivery of over 70 miles of new managed lane capacity along I-495 and I-270 through comprehensive DBFOM agreements with private sector partners.

The P3 private sector entity will assume the toll revenue risk for the term of the P3 agreement, with no net cost to the State and all debt being “non-recourse” to the State.
**P3 Program Phasing**

- **Phase 1** – I-495 from the George Washington Memorial Parkway in Virginia, including improvement of the American Legion Bridge, to I-95

- **Phase 2A** – I-270 from I-495 to north of I-370

- **Phase 2B** – I-495 from I-95 to west of MD 5

- **Phase 3A** – I-495 from west of MD 5 to the Woodrow Wilson Bridge

- **Phase 3B** – I-270 from I-370 to I-70
Solicitation Process

- MDOT will use an Innovative Dialogue process to have a *confidential, continual and collaborative process* with offerors to spur innovation.

- Transparency will bring value – offerors will know at the outset of the Solicitation Process not only what factors are important, but exactly how they will compete against each other.

- Competition will be based on quantifiable, objectively defined metrics to communicate clearly with the industry exactly what we want and allow the industry to better respond.

- An open and objective formula will be provided that will clearly show how the technical and financial factors will be considered.