SUMMARY OF PUBLIC-PRIVATE TRANSPORTATION ACT PROJECTS AS OF JULY 2022

EXPRESS LANES IN OPERATION

I-495 Express Lanes



Description

The project extends from the Springfield Interchange (south) to just north of the Dulles Toll Road (14 miles). Improvements include two new lanes in each direction.

| Delivery Method | Design-Build-Finance-Operate-Maintain Toll Concession | |
|------------------|----------------------------------------------------------------------------------|--|
| Tolling Strategy | Dynamic tolling based on real-time traffic conditions | |
| | The concessionaire sets tolls and can impose congestion pricing on the HOT lanes | |
| | HOV 3+ travel free | |
| Total Cost | \$1,1994 million | |

Funding and Financing Sources at Financial Close (December 20, 2007)

| Private Activity Bonds: | \$589 million |
|-------------------------|-----------------|
| TIFIA Loan: | \$542 million |
| VDOT Contribution: | \$409 million |
| Equity: | \$405 million |
| Total Sources: | \$1,194 million |

DBE/SWaM Goals

| DBE percentage: | 15% |
|------------------|-----|
| SWaM percentage: | 25% |

Project Partners

Owner: VDOT

Concessionaire: Capital Beltway Express LLC:

- Fluor Enterprises, Inc. (exited 2014)
- Transurban
- Chesapeake Partners

Key Project Advisors

To VDOT:

- Financial: KPMG
- Legal: Troutman Sanders
- Technical: ATCS/CH2M Hill

History

- 2007: Commercial close
- 2007: Financial close
- 2008: Construction start
- 2012: Substantial completion
- 2014: Debt restructure
- 2022: Project enhancement (I-495 NEXT)

Notes

Major commercial terms:

- VDOT retains the right to develop other transportation improvements on the corridor
- Actual revenues in excess of the base case financial model are shared with VDOT

Innovations:

- First time Private Activity Bonds (PABs) were used for HOT lanes in the U.S. and the first time combined with TIFIA financing
- First US transportation project to use dynamically priced tolls to manage congestion and leverage a project financing package
- First HOT lane implemented in Virginia