



# **I-95/395 EXPRESS LANES – CONCESSIONAIRE PROJECT ENHANCEMENTS ON OPITZ BOULEVARD (I-95) AND SEMINARY ROAD (I-395)**

# **(1) OPITZ BOULEVARD RAMP PROJECT**

I-95 Express Lanes – Concessionaire Project Enhancement



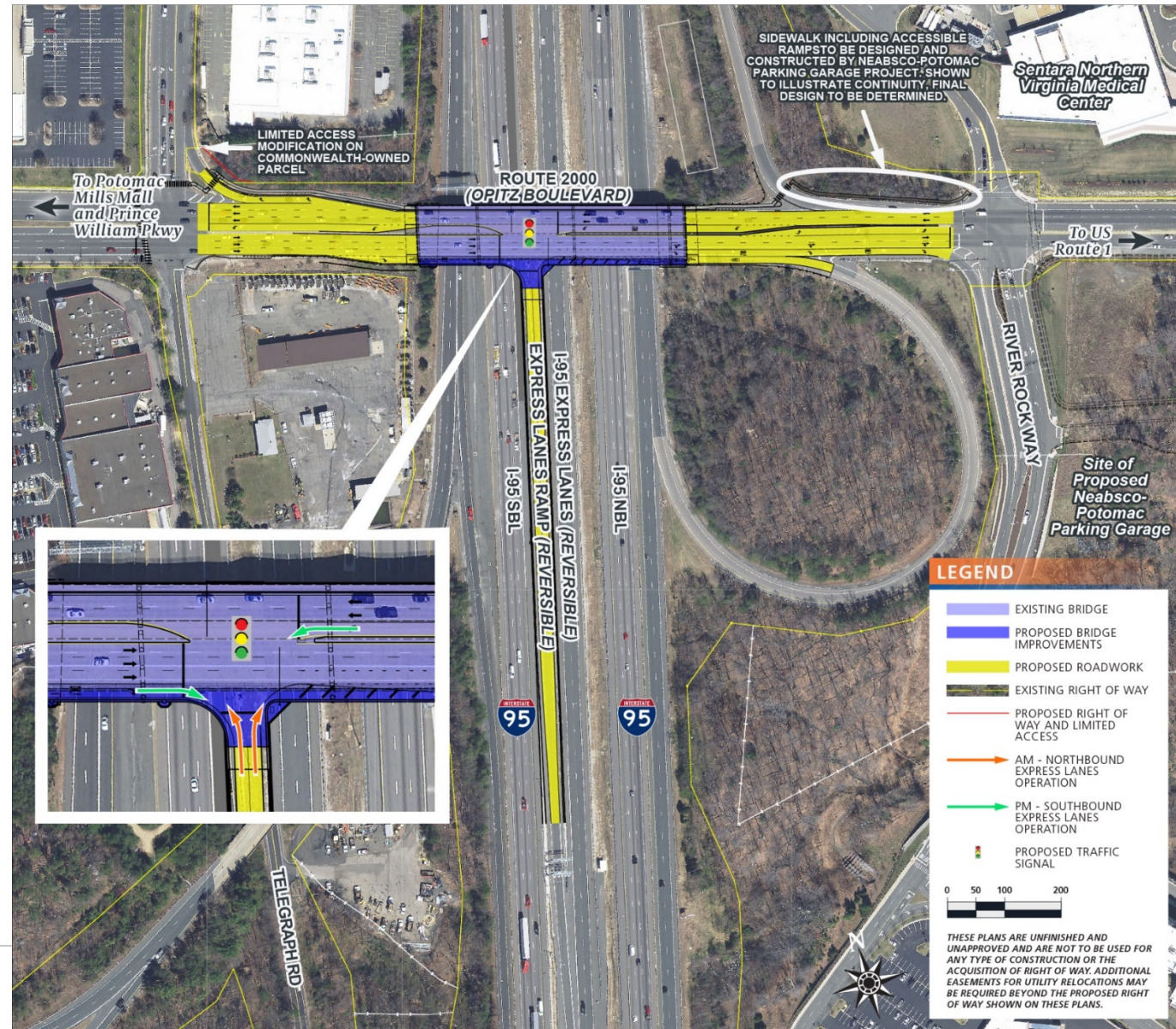
# I-95 Express Lanes - Opitz Boulevard Ramp Project

## PURPOSE AND NEED

- Provide an additional travel choice for I-95 corridor users
- Increase accessibility to and from the 95 Express Lanes corridor

## SCOPE

- New reversible ramp from Opitz Boulevard to 95 Express Lanes
- Signalized ramp intersection
- Gate-controlled left and right-turn lanes to ramp
- Sidewalk connection across north side of bridge between Telegraph Road and River Rock Way
- Dedicated lane for loop to northbound I-95
- Relocate existing slip ramp (not shown) further south



# Opitz Boulevard Ramp Project - Milestones Schedule

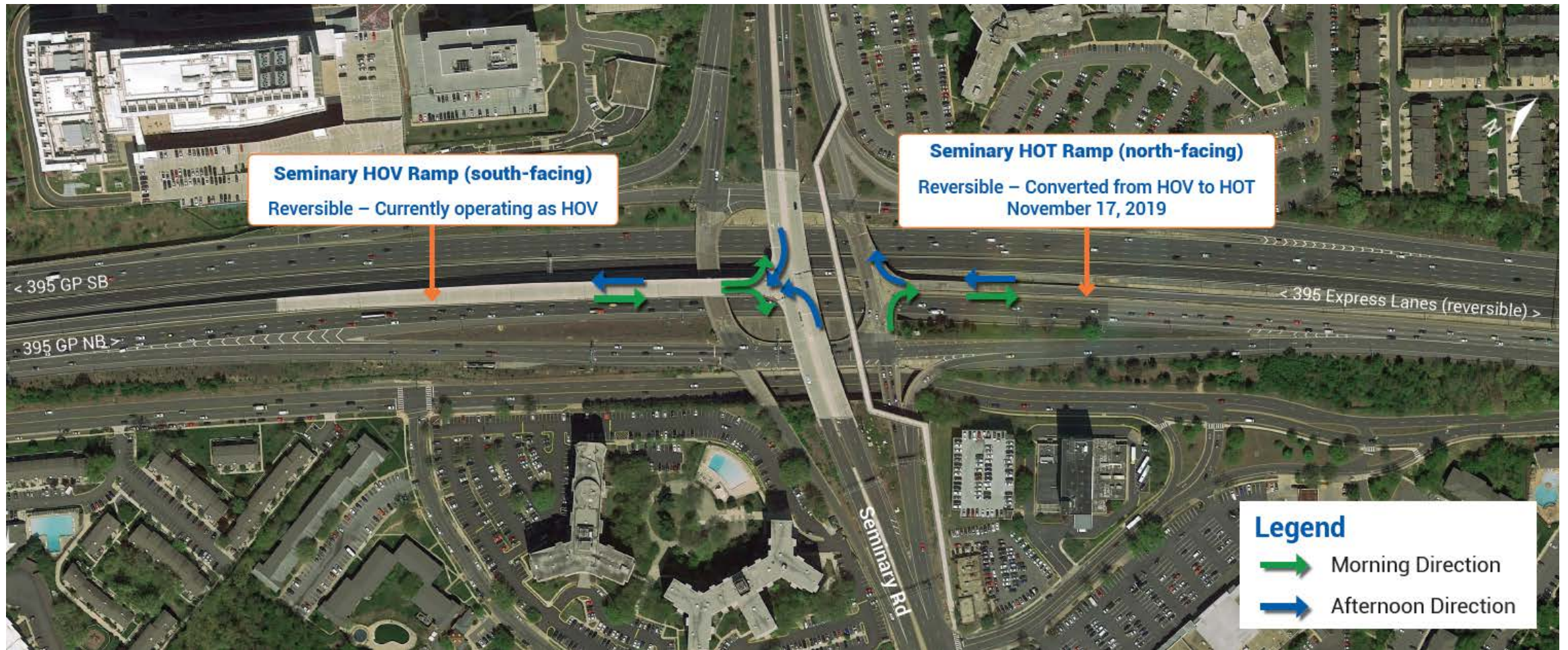


# **(2) SEMINARY ROAD RAMP PROJECT**

I-395 Express Lanes – Concessionaire Project Enhancement



# Seminary Road - Existing Conditions



# I-395 Express Lanes – Seminary Road Ramp Project (HOV to HOT Conversion)

## To develop a transportation solution that:

- ✓ Encourages greater use of existing interstate network and capacity
- ✓ Reduces congestion on the General Purpose lanes
- ✓ Improves safety
- ✓ Improves network reliability and provides predictable travel choices

## Conversion information

- Ramp constructed by VDOT in 2012, opened in 2016
- No additional civil construction required
- No new signage or digital messaging boards
- Changes on Seminary Road to include: sign removals, overlays, replacements
- Changes on I-95/395 Express Lanes to include: sign removals, overlays, replacements



# Seminary Road Ramp Project - Milestones Schedule



# Project Delivery – Partnership with Transurban

- Development Framework Agreements with Transurban (Concessionaire) to develop Opitz Boulevard Ramp Project and Seminary Road Ramp Project
- Concessionaire to submit a proposal that meets project-delivery technical and financial criteria, subject to VDOT approval

VDOT Responsibilities	Concessionaire Responsibilities	
	Opitz Boulevard Ramp Project	Seminary Road Ramp Project
<ul style="list-style-type: none"> <li>▪ Review and approval of Interchange Access Report (IAR)</li> <li>▪ Obtain necessary governmental approvals, including CTB</li> <li>▪ Review and approve design and final construction</li> <li>▪ Oversight and coordination with Concessionaire and Federal, State, and local government entities</li> </ul>	<ul style="list-style-type: none"> <li>▪ Preliminary engineering</li> <li>▪ Interchange Access Report (IAR)</li> <li>▪ Categorical Exclusion (CE)</li> <li>▪ Project delivery: Design-Bid-Build</li> <li>▪ Project funding</li> <li>▪ Operate and maintain</li> </ul>	<ul style="list-style-type: none"> <li>▪ Preliminary engineering</li> <li>▪ Interchange Access Report (IAR)</li> <li>▪ Project delivery</li> <li>▪ Project funding</li> <li>▪ Operate and maintain</li> </ul>

# Designation as HOT Lanes

- Section 33.2-502 of the *Code of Virginia* requires the CTB to designate HOT lanes and to specify the high-occupancy requirement for use of the HOT lanes as HOV lanes by certain users
- The draft resolution (January 2022) will:
  - Designate the Opitz Boulevard Ramp as HOT lanes
  - Designate the Seminary Road Ramp as HOT lanes
  - Establish the high occupancy requirement as HOV-3 matching the existing I-95/395 Express Lanes facility
  - Authorize the Commissioner of Highways to establish the conditions for use of the I-95/395 Express Lanes and to negotiate with 95 Express Lanes, LLC to finalize amendments for the I-95/395 agreement