



### I-495 Capital Beltway HOT Lanes

The \$1.2 Billion project will provide a 14-mile, free-flowing network for buses, carpoolers and sluggers on the Capital Beltway. Two new HOT lanes will be added in each direction on the I-495 beltway between the Springfield Interchange and just north of the Dulles Toll Road. Vehicles carrying three or more people, motorcycles, buses and emergency vehicles will use the HOT lanes free of charge. Vehicles carrying one to two people can either travel on the general purpose lanes for free or pay a toll to ride the HOT lanes.

The I-495 HOT Lanes project will add 14 miles of additional lanes from just north of the Springfield Interchange to just south of the Georgetown Pike. The HOT lanes will incorporate a variable-rate pricing system, which will adjust toll rates throughout the day in order to maintain target speeds. This project is a public-private venture between VDOT and Capital beltway Express.

ATCS is providing the Construction Management for this project and is responsible for the overall quality assurance of the construction activities and ensuring that the design-build contract is performing in accordance with their quality control plan and the VDOT specifications. We are managing the change order process, including the review and evaluation, cost estimating, and schedule impact of each proposed change. We are overseeing and reviewing the construction CPM schedule and evaluating the monthly updates, preparing “what if” scenarios of proposed changes in the schedule activities and critical path.

We are managing the inspection staff performing the quality assurance of the field crews. We are coordinating with the program team, VDOT, and local jurisdiction on MOT and work zone set-up to ensure compliance with standards, conformance with the regional plans, and an overall safety to the traveling public and construction staff.