



### [I-395 Interchange Modification Report at Seminary Road](#)

Through the VDOT General Engineering Consultant services, ATCS is leading the effort to provide professional services necessary to satisfy the requirements of an Interchange Modification Report (IMR) at Seminary Road and I-395. The nature of the request involves direct I-395 property access to and from the planned new Washington Headquarters Services (WHS) site in the southwest quadrant of the existing interchange. Reasonable roadway/transit/non motorized alternatives for accommodating the demands created by the WHS site, as well as future growth, is also being considered as an option to providing the proposed site access. These improvements will be formulated into design alternatives that will be evaluated through operational analyses for comparison to the proposed access.

The proposed access and design alternatives will be consistent with local and regional transportation plans and transportation system improvements. This will be accomplished through coordination with stakeholder agencies and the appropriate jurisdictions.

ATCS traffic engineering staff is responsible for the Traffic Operational Analysis of three separate conditions; Existing, Future No Build, and alternative Future Build conditions. HCS/VISSIM analyses are being performed to evaluate freeway sections and ramp terminals, while SYNCHRO analysis is being conducted to evaluate and optimize traffic signal timing at fifteen traffic signals in the vicinity of three interchanges (Duke Street, Seminary Road, and King Street).