



**I-95 Express Lanes Southern Terminus Extension
Stafford County, Virginia**

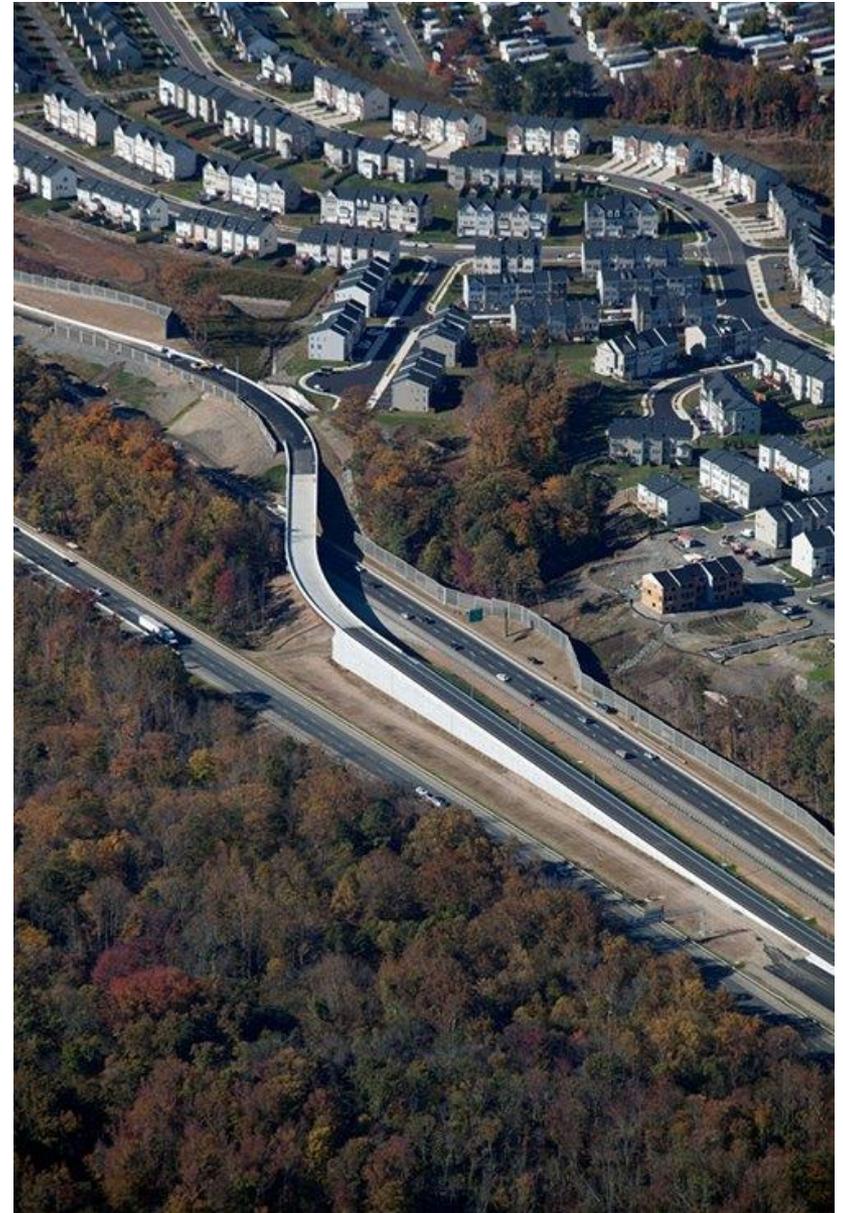
RFQ Information Meeting—Jan. 11, 2016

State Project No. 0095-969-720

Contract ID No. C00T17210DB90

AGENDA

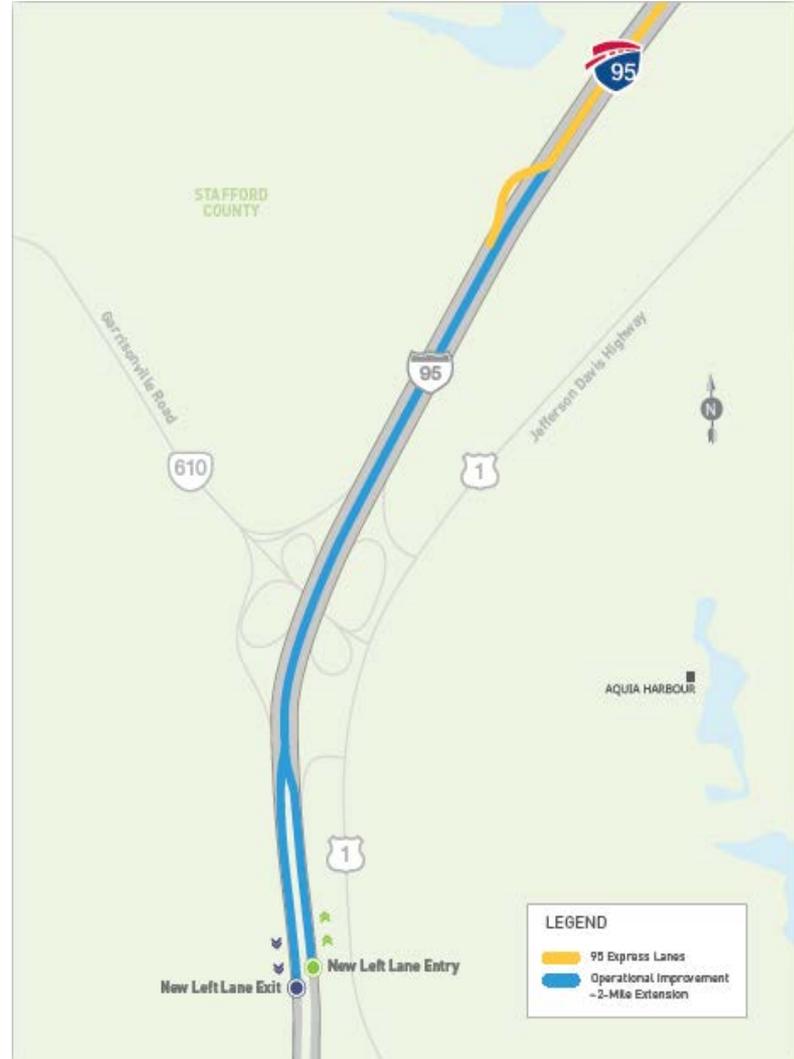
- **Project Location**
- **Project Overview**
- **Operational Improvements**
- **Major Work Elements**
- **RFQ Summary**
- **Questions/Answers**



PROJECT LOCATION

Near I-95 Mile Marker
143 in Stafford County

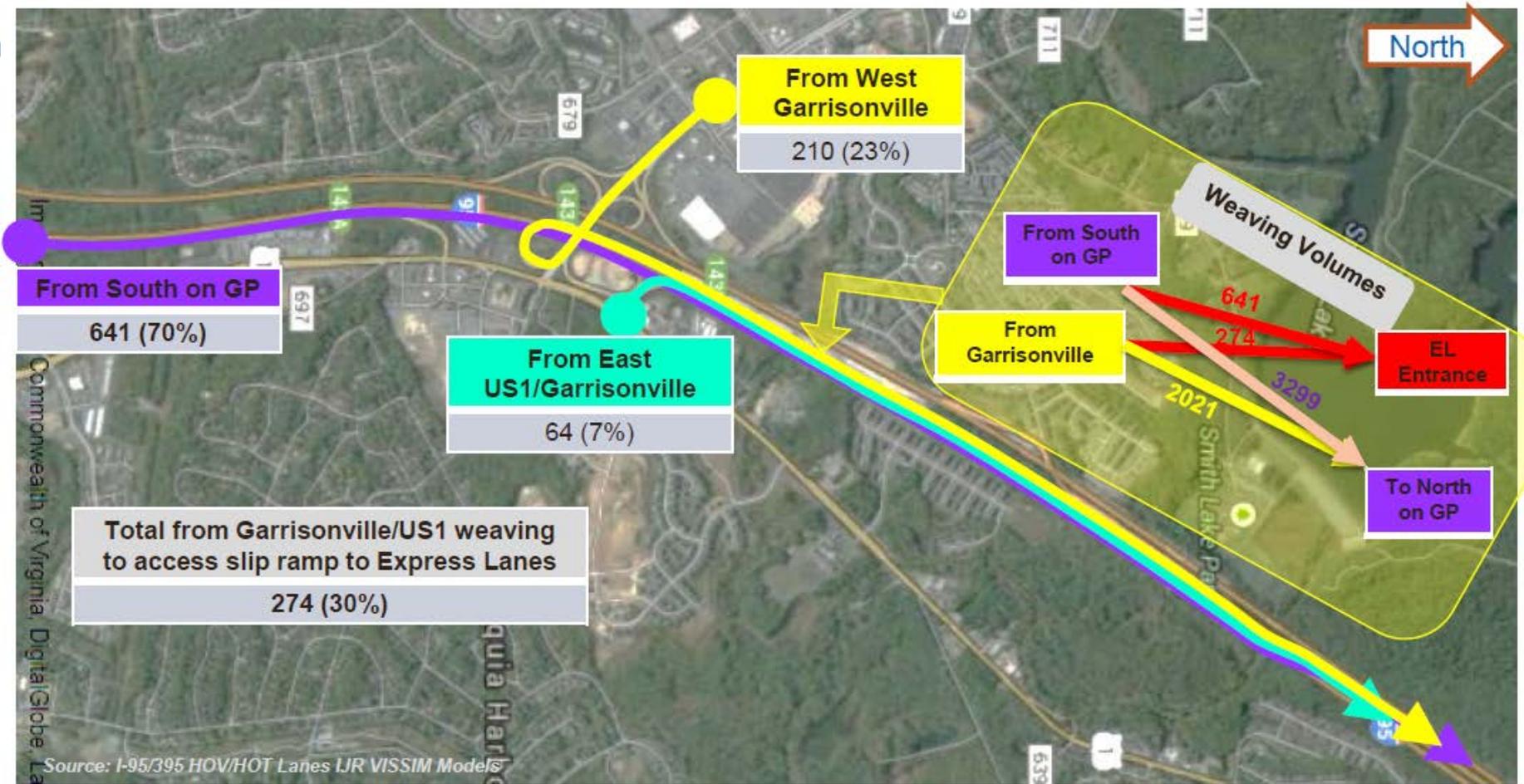
NOVA District Project in
partnership with the
Fredericksburg District
and Transurban



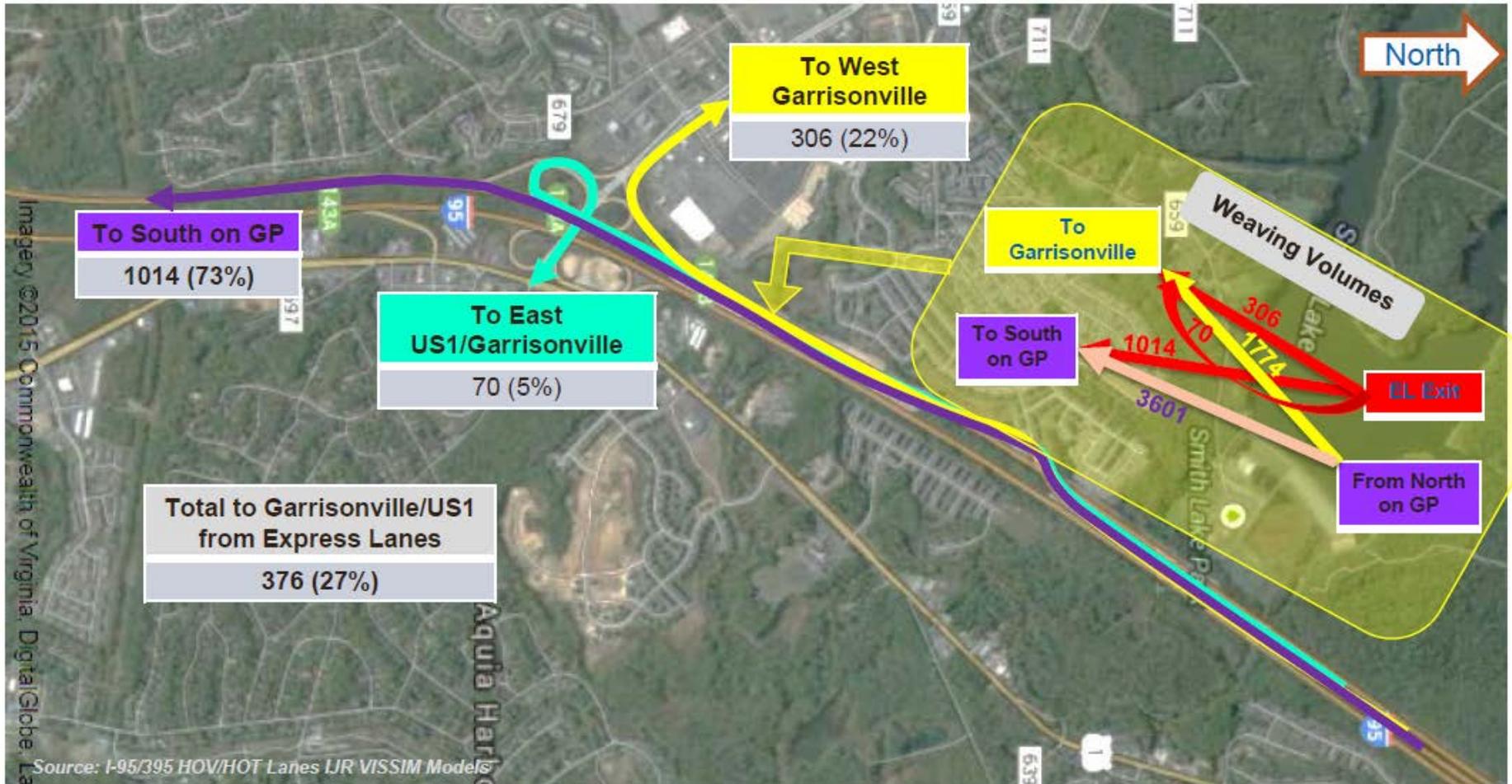
PROJECT OVERVIEW

- **Construct 2.2 mi. reversible I-95 Express Lanes extension (one 12' lane)**
- **Create new NB and SB accesses between the Express Lanes and general lanes**
- **Install ITS devices (DMS signs, cameras, gates, etc.) for Express Lanes reversible operation**
- **Certain design elements to not preclude the construction of future project improvements**
- **All construction anticipated to be within the existing VDOT right-of-way**

EXISTING NB EXPRESS LANES DEMAND (AM PEAK HR)



EXISTING SB EXPRESS LANES DEMAND (PM PEAK HR)



MAJOR WORK ELEMENTS

- **Earthwork**
- **Paving**
- **Guardrail/Barrier**
- **Drainage**
- **Stormwater Management**
- **Sign Structures**
- **ITS Device Installation and Integration**
- **Lighting**
- **Soundwall**
- **Traffic Control**
- **QA/QC, Overall Project Management**

OTHER ITEMS TO NOTE

- **VDOT Working on Re-evaluation of Express Lanes EA**
- **Preliminary Determination on DE's and DW's**
- **Transurban Coordination will be Required for ITS Device Integration and Work Time Restrictions**
- **Public Information Meeting and other Outreach Planned Prior to Release of RFP**

RFQ SUMMARY

- **VDOT POC**

Suril Shah

Alternate Project Delivery Office

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- **Two-Phase Low Bid Procurement**

- **Short-List 3 Highest Ranked Teams**

- **Estimated Contract Value - \$40,000,000**

Anticipated Schedule (Section 2.5)

- RFQ Questions to VDOT 01/19/2016
- VDOT Response to Questions 01/25/2016
- SOQ Submission Date 02/08/2016
- Notification of Shortlist 02/25/2016
- Anticipated RFP Release Date 02/29/2016
- Anticipated Award Date 05/18/2016
- Final Completion 08/22/2018

RFQ Information Package (Section 2.8)

RFQ Conceptual Plans which includes:

- **Conceptual Roadway and Drainage Roll Plot**
- **Conceptual ITS and Lighting Roll Plot**
- **Conceptual Signing and Pavement Marking Roll Plot and**
- **Conceptual Typical Sections**

FORM C-78 (ATTACHMENT 2.10)

Form C-78-RFQ

ATTACHMENT 2.10

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION

RFQ NO. C00106665DBS2
PROJECT NO.: 0064-965-264

ACKNOWLEDGEMENT OF RFQ, REVISION AND/OR ADDENDA

Acknowledgement shall be made of receipt of the Request for Qualifications (RFQ) and/or any and all revisions and/or addenda pertaining to the above designated project which are issued by the Department prior to the Statement of Qualifications (SOQ) submission date shown herein. Failure to include this acknowledgement in the SOQ may result in the rejection of your SOQ.

By signing this Attachment 2.10, the Offeror acknowledges receipt of the RFQ and/or following revisions and/or addenda to the RFQ for the above designated project which were issued under cover letter(s) of the date(s) shown hereon:

1. Cover letter of RFQ 04/21/2015
(Date)
2. Cover letter of _____
(Date)
3. Cover letter of _____
(Date)

SIGNATURE	DATE
PRINTED NAME	TITLE

- **Monitor VDOT’s Design-Build RFQ website for responses to RFQ questions and Addendums**
<http://www.virginiadot.org/business/request-for-qualifications.asp>
- **If VDOT issues an addendum, a revised C-78 form will be included with the addendum**
- **Sign, date and include the C-78 with SOQ**

Contents of Statements of Qualifications (SOQ)

- **Letter of Submittal** **(Section 3.2)**
 - ✓ POC & Principal Officer, Corporate Structure, Lead Contractor and Lead Designer, Surety, Evidence of Prequalification, SCC & DPOR information, etc.
 - ✓ Commitment to achieving a 15% DBE participation goal

- **Offeror's Team Structure** **(Section 3.3)**
 - ✓ Key Personnel
 - Design Build Project Manager
 - Quality Assurance Manager
 - Design Manager
 - Construction Manager
 - ITS/Electrical Manager
 - ✓ Organizational Chart and Narrative
 - Clear separation between QA and QC staff
 - Demonstrate Offeror's approach to ITS devices installation and integration

Contents of Statements of Qualifications (SOQ)

- **Experience of Offeror's Team** **(Section 3.4)**
 - ✓ Lead Contractor Work History Form
 - ✓ Lead Designer Work History Form

Format and Appearance of the Key Personnel Resume Form and Work History Forms Should not be modified **(Section 5.2.2)**

The team proposed by the Offeror shall remain intact throughout the procurement process and, if awarded the contract, the duration of the contract. **(Section 11.1)**

- **Project Risks** **(Section 3.5)**
 - ✓ Identify 3 Critical Project Risks
 - Why is the risk critical?
 - What is the potential impact?
 - Mitigation strategies?
 - VDOT's role?

Evaluation Criteria (Section 4)

• Offeror's Team Structure	30%
• Experience of Offeror's Team	35%
• Project Risks	<u>35%</u>
Total	100%

- **Design Build Evaluation Guidelines, Revised May 2014
(On VDOT'S DB Website)**

http://www.virginiadot.org/business/resources/DB_Evaluation_Guidelines_5-27-2014.pdf

Submittal Requirements (Section 5)

- **Deadline for submitting a Statement of Qualifications is February 8, 2016 at 4:00PM**
- **1 original paper version with original signatures**
- **1 CD-ROM with entire SOQ**
- **10 abbreviated paper copies**
- **Statements of Qualifications shall be:**
 - ✓ **Securely bound**
 - ✓ **No more than 15 pages**
 - ✓ **Typed on one-side only**
 - ✓ **Separated by numbered tabs**
 - ✓ **Original shall include all required documentation**
 - ✓ **Written in Times New Roman with a 12 point font**

RFQ Questions (Section 6)

- All questions and request for clarifications shall be submitted in writing to the VDOT POC.
- Deadline for submittal is **January 19, 2016**
- Responses will be posted by **January 25, 2016**

Conflict of Interest (Section 11.2)

- The following firms have been determined to have a conflict of interest:
 - HDR Inc.
 - ECS Mid-Atlantic LLC
 - Connelly Drilling
 - Johnson, Mirmiran & Thompson (JMT)
 - Ballard Spahr LLP
 - **Reynolds, Smith & Hill, Inc. (RS&H)**
- All Consultants and Sub consultants providing services through Northern Virginia Mega Projects General Engineering Consultant Services (Solicitation # SB022007, State Project #0095-029-738, P101) including but not limited to the following firms:
 - ATCS PLC.
 - CH2M Hill, Inc.
 - Alpha
 - A. Morton Thomas
 - Michael Baker
 - Chi Associates
 - Continental Field Services
 - NXL Construction Services, Inc.
 - Pulsar Advertising
 - Redmon Group, Inc.
 - Telvent Farradyne, Inc. (Schneider Electric)
 - Travesky & Associates
 - Critigen
 - Synoptek
 - Jenkins Engineering

Conflict of Interest (Section 11.2)

- In addition, the I-95 Express Lanes Concessionaire as well as its affiliates, including without limitation The Transurban Group, will not be allowed to participate as a Design-Build team member and may not be contacted by any Offeror in connection with the Project.
- **Each Offeror shall identify potential conflicts of interest.**
 - See Alternate Project Delivery Office Memorandum IIM-APD-2 dated December 27, 2012
<http://www.virginiadot.org/business/resources/LocDes/IIM-APD-2.pdf>
- **If a potential conflict of interest or competitive advantage is identified, the Offeror shall submit in writing the pertinent information to VDOT's POC.**

QUESTIONS ??

