



**Rte. 659 (Belmont Ridge Road) –  
Reconstruct to 4-Lanes  
UPC #76244  
RFQ Information Meeting**

**Kevin Reichert, PE – APD Project Manager and POC  
Khalid Gandhi, PE – L&D Project Manager**

**June 9, 2014**

# Introduction

- **Project Overview**
- **RFQ Information Package**
- **RFQ Summary**
- **Questions / Answers**

# Project Overview

(Section 2.0)

- **Project Limits:**

- Route 642 (Hay Road) to Route 2150 (Gloucester Parkway, approximately 1.9 miles)

- **Project Purpose:**

- The purpose of the project is to increase roadway capacity to accommodate future traffic demand – 2036 forecasts range from 20,000 to 22,000 ADT.

# Project Location



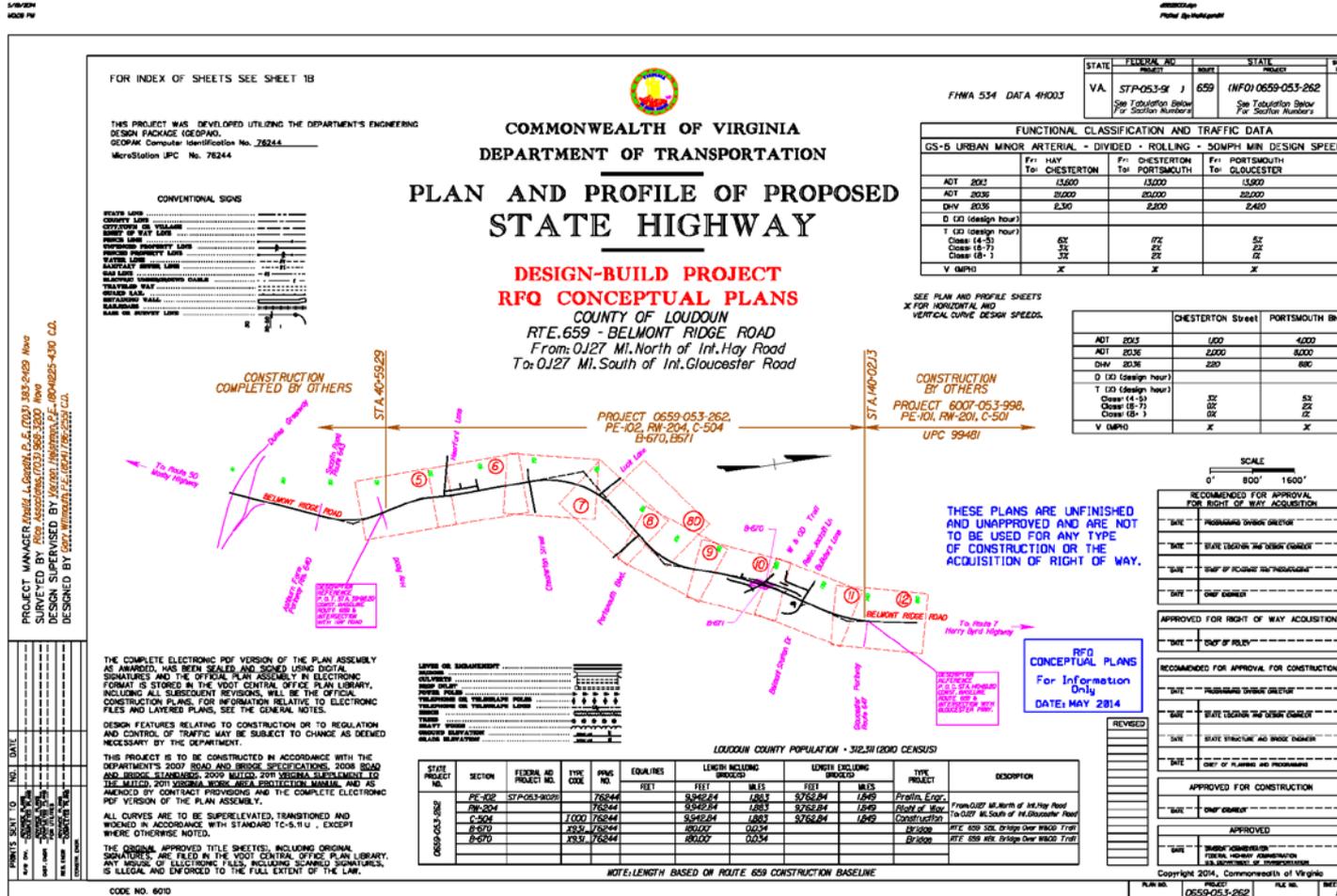
- **Project Description:**

- Widen the existing 2-lane road to a 4-lane median divided facility
- Typical cross-section consist of four 12 ft. lanes with a wide graded median and 10 ft. shared use paths on both sides of the road
- Grade separated crossing at W&OD trail
- New parking lot on the north side of W&OD Trail

# Project Overview

# (Section 2.0)

- Rte. 659 – Reconstruct to 4-Lanes

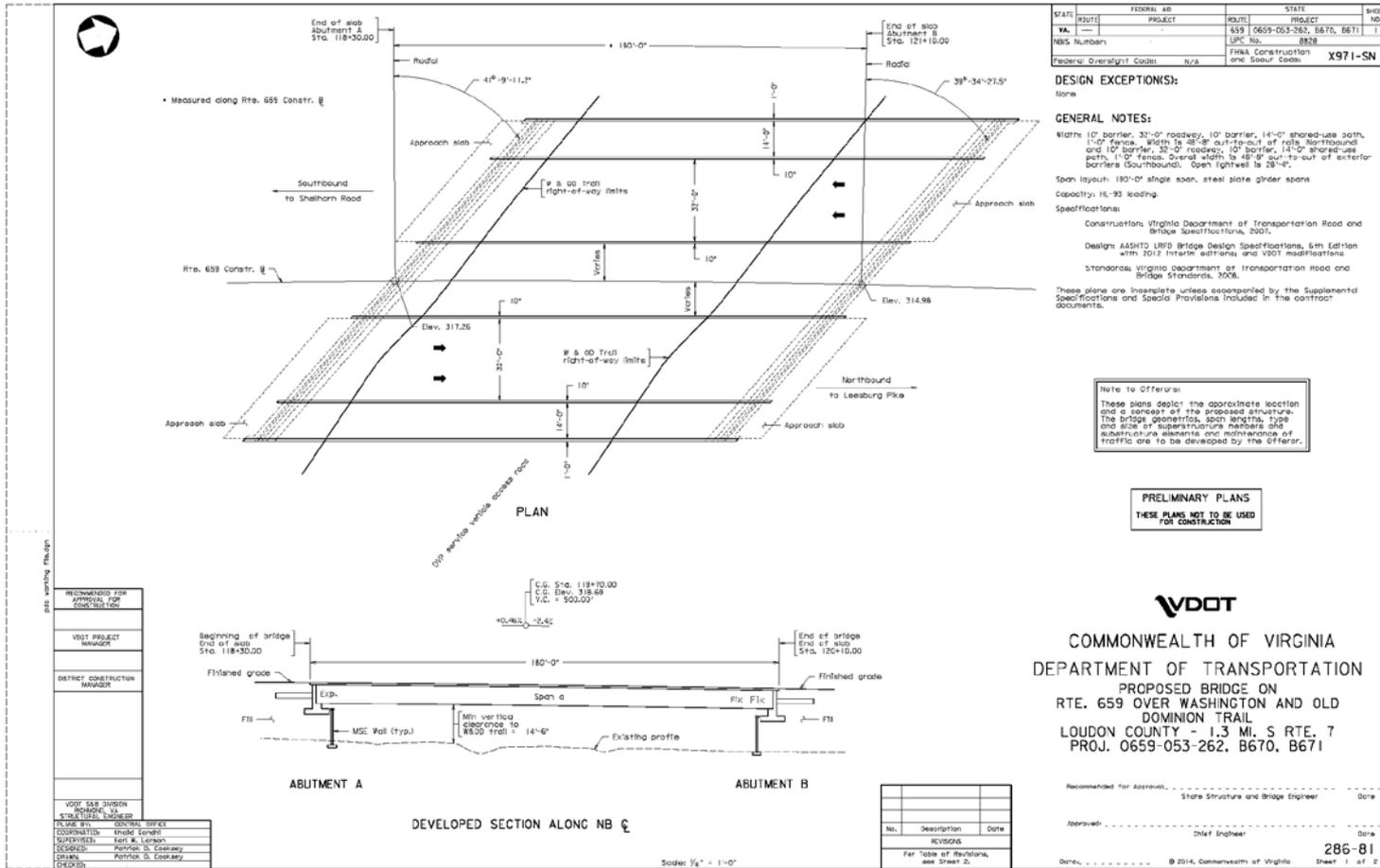




# Project Overview

# (Section 2.0)

- Typical X-Section of Bridge over W&OD Trail



FEDERAL AID		STATE		SHEET
ROUTE	PROJECT	ROUTE	PROJECT	NO.
659	0659-053-262, B670, B671	659	0659-053-262, B670, B671	1
FWS Number		LPC No.		
		8828		
Federal Overlay/Grd Code		SNC Secur Code		X971-SN

**DESIGN EXCEPTIONS:**  
None

**GENERAL NOTES:**

Widths 10' barrier, 33'-0" roadway, 10' barrier, 14'-0" shared-use path, 1'-0" fence, 14'-0" sub-project of r/s, Northbound and 10' barrier, 32'-0" roadway, 10' barrier, 14'-0" shared-use path, 1'-0" fence. Overlaid slabs to 48'-0" out-to-out of exterior barriers (Southbound). Open lightwell is 28'-4".

Span layout: 180'-0" single span, steel plate girder spans

Capacity: HS-20 loading

**Specifications:**

Construction: Virginia Department of Transportation Road and Bridge Specifications, 2003.

Design: AASHTO LRFD Bridge Design Specifications, 6th Edition with 2012 Interim editions and VDOT modifications

Standard: Virginia Department of Transportation Road and Bridge Standards, 2008.

These plans are incomplete unless accompanied by the Supplemental Specifications and Special Provisions included in the contract documents.

**Note to Offeror:**

These plans depict the approximate location and a concept of the proposed structure. The bridge geometry, span lengths, type and size of superstructure members and substructure elements and maintenance of traffic are to be developed by the Offeror.

**PRELIMINARY PLANS**  
THESE PLANS NOT TO BE USED FOR CONSTRUCTION

**VDOT**

COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF TRANSPORTATION

PROPOSED BRIDGE ON  
RTE. 659 OVER WASHINGTON AND OLD DOMINION TRAIL  
LOUDON COUNTY - 1.3 MI. S RTE. 7  
PROJ. 0659-053-262, B670, B671

Recommended for Approval: \_\_\_\_\_ State Structure and Bridge Engineer \_\_\_\_\_ Date \_\_\_\_\_

Approved: \_\_\_\_\_ Chief Engineer \_\_\_\_\_ Date \_\_\_\_\_

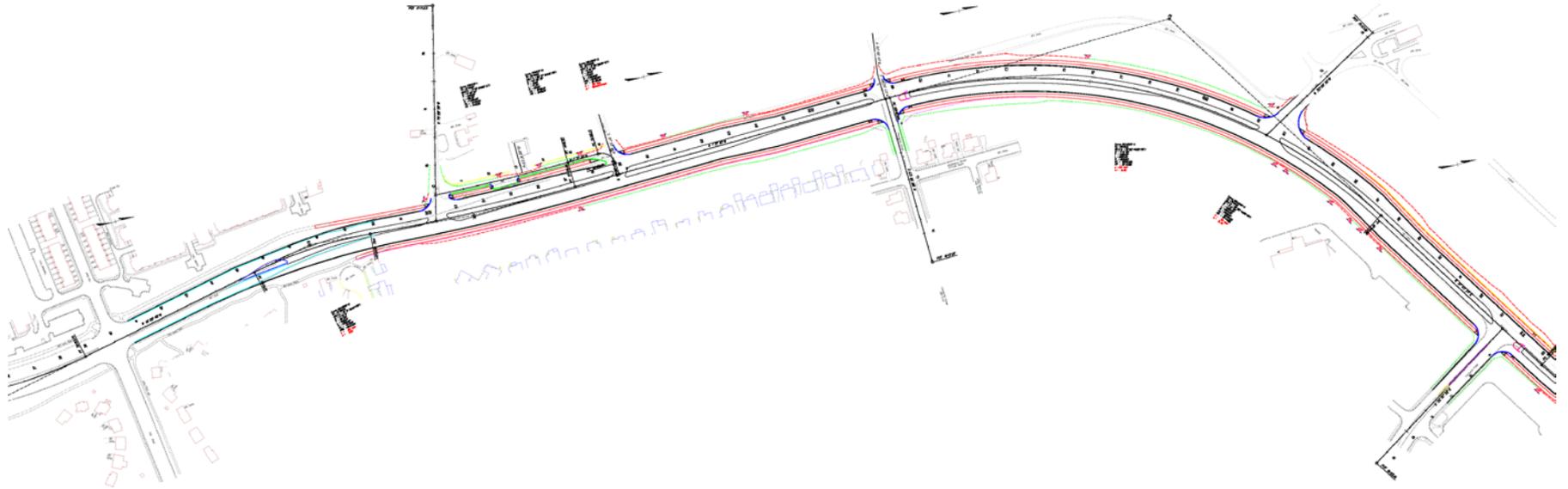
286-81

© 2014, Commonwealth of Virginia Sheet 1 of 2

# Project Overview

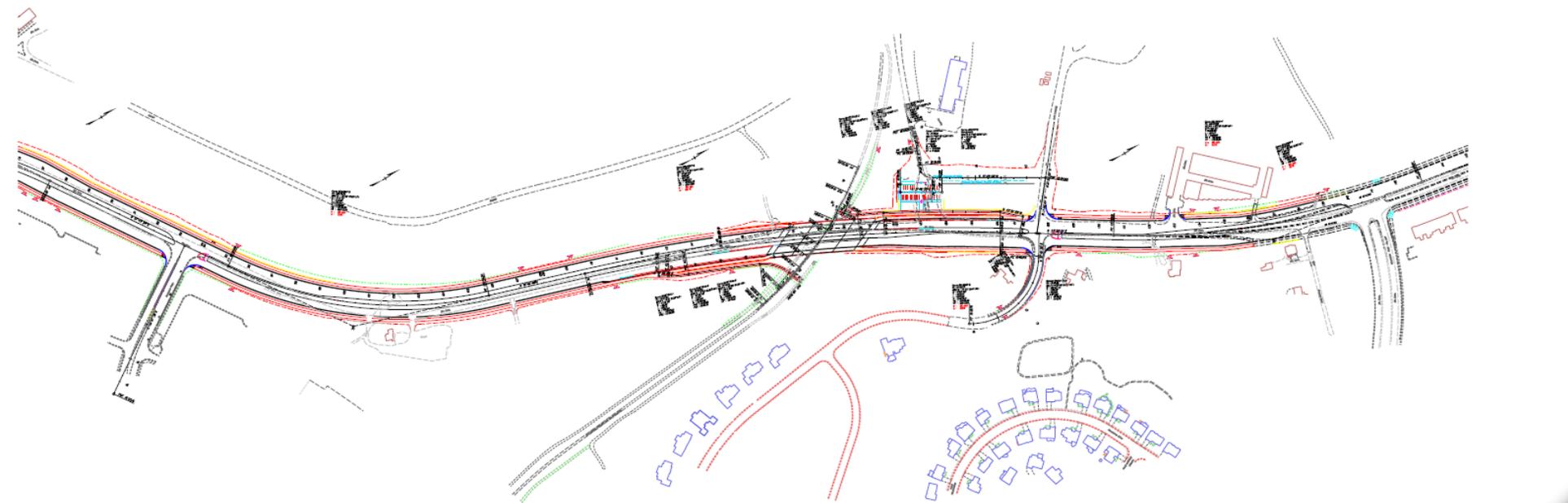
# (Section 2.0)

- Alignment – Hay Road to Portsmouth Place



# Project Overview

## Alignment – Portsmouth Place to Gloucester Parkway



# Offeror's Scope of Work

- Roadway
- Structure & Bridge
- Coordination with NVRPA
- Survey
- Environmental
- Geotechnical
- Hydraulics
- Traffic Control Devices
- Transportation Management Plan
- Right-of-way
- Utility Relocations, Adjustments and Coordination

# Offeror's Scope of Work

- **Public Relations**
- **Quality Assurance and Quality Control**
- **Construction Engineering and Inspection**
- **Overall Project Management**

# RFQ Summary

- **VDOT POC**

Kevin Reichert, P.E.

Alternate Project Delivery Office

1401 East Broad Street

Richmond, Virginia 23219

Phone: (804) 225-3799

Fax: (804) 786-7221

E-mail: [kevin.reichert@vdot.virginia.gov](mailto:kevin.reichert@vdot.virginia.gov)

- **Two-Phase Best Value Procurement**
- **Short-List 3 Highest Ranked Teams**
- **Anticipated Scope of Work Outlined Section 2.2**
- **Total Budget Allocation: \$59,800,000**

# RFQ Information Package

- **RFQ Conceptual Plans**
  - Typical Sections
  - Roadway Plan and Profile
  - Bridge
- **Project Scoping Documents**
- **Traffic Data**
- **Existing Survey**
- **Value Engineering Summary**
  
- **Available through purchase of a CD obtained through VDOT Construction Division (Order Form Attachment 2.8)**

# Request for Qualifications (RFQ)

## Anticipated Schedule

(Section 2.5)

RFQ Questions to VDOT	06/17/14
VDOT Response to Questions	06/24/14
<b>Statement of Qualifications Due Date</b>	<b>07/22/14</b>
Notification of Shortlist	09/23/14
Anticipated RFP Release Date	09/30/14
Anticipated Award Date	03/18/15
Anticipated Final Completion Date	09/14/18

# FORM C-78 (ATTACHMENT 2.10)

Form C-78-RFQ

## ATTACHMENT 2.10

COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF TRANSPORTATION

RFQ NO. C00076244DB76  
PROJECT NO.: 0659-053-262, R204, C504, B670, B671

### 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 05/29/2014  
(Date)
2. Cover letter of \_\_\_\_\_  
(Date)
3. Cover letter of \_\_\_\_\_  
(Date)

\_\_\_\_\_  
SIGNATURE

\_\_\_\_\_  
DATE

- Watch 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 Statement of Qualifications

# Contents of Statements of Qualifications (SOQ)

- **Letter of Submittal** (Section 3.2)
  - POC, Prequalification, Debarment, Surety, SCC, DPOR
  - 13% DBE Goal
- **Offeror's Team Structure** (Section 3.3)
  - Key Personnel
  - Org Chart and Narrative
  - Clear separation between QA and QC Production Forces
- **Experience of Offeror's Team** (Section 3.4)
  - Lead Contractor Work History Form
  - Lead Designer Work History Form
- **Project Risk** (Section 3.5)
  - Identify 3 Critical Project Risks

# Evaluation Criteria

(Section 4)

- Offeror's Team Structure 20%
- Experience of Offeror's Team 40%
- Project Risks 40%
- Total 100%
- Scoring Range Application
  - Numerical score based on a 1-10 scale
  - Evaluation Criteria included for each submittal requirement
- Design-Build Evaluation Guidelines, May 2014 (On VDOT'S DB Website)

# Submittal Requirements (Section 5.0)

- **Deadline for submitting a Statement of Qualifications is July 22, 2014 at 4:00PM**
- **1 original paper version with original signatures**
- **1 CD-ROM with entire SOQ**
- **8 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**
  - **Prepared on 8.5" x 11" white paper**

# RFQ Questions

## (Section 6.0)

- All questions and request for clarifications shall be submitted in writing.
- Deadline for submitting questions is **June 17, 2014.**
- Responses will be posted on VDOT's RFQ website by **June 24, 2014.**

# Conflict of Interest

## (Section 11.2)

- **The following firms have been determined to have a conflict of interest:**
  - **AECOM**
  - **MBP (McDonough Bolyard Peck)**
- **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**