I-95/Route 630 Reconstruction and Widening
RFQ Information Meeting

November 5, 2015

Michelle Shropshire, P.E. – District Engineer Project Delivery
William Arel, P.E. – District L&D Engineer
John Daoulas, P.E. – APD Project Manager and POC
I-95/Route 630 Reconstruction and Widening Topics

- Project Purpose & Need
- Project Overview
- RFQ Information Package
- RFQ Summary
- Questions / Answers
Project Highlights

• Interstate 95/Route 630 (Courthouse Road)
  • New interchange design
  • Moves Courthouse Road/Route 1 intersection to the south
  • Wider Courthouse Road with more vehicle capacity
  • Commuter lot moves east of I-95

• Courthouse Road Widening
  • Widens to 4 lanes from Cedar Lane to Ramoth Church Road/Winding Creek Drive
  • New traffic signals at intersections with Ramoth Church/Winding Creek and Colonial Forge High School/Liberty Knolls
  • Right of Way acquisition and Utility Relocations are already underway – details will follow in the RFP
Purpose and Need

Purpose: To improve the capacity, operations and safety improvements along Route 630 (Courthouse Road) and at the I-95/630 Interchange
I-95/Route 630 Interchange Reconstruction
Overview of Design - 95/630

Diverging Diamond Interchange

Exit 136 (Zion Crossroads) on Interstate 64, Louisa County
Overview of Design - 95/630

Realign and widen Route 630 – connect to Route 1 at Hospital Center Boulevard
Overview of Design - 95/630

Realign Austin Ridge Drive and Wyche Road
Overview of Design - 95/630

Relocate, *and maintain during construction*, Park and Ride
Route 630 (Courthouse Road) Widening
Route 630 Widening

Winding Creek Road

Ramoth Church Road
Route 630 Widening

Woodcutters Road
Liberty Knolls

Route 630 Widening
Route 630 Widening

Snowbird Lane

Mine Road

Cedar Lane
RFQ Information Package

- **I-95/Route 630 Interchange Relocation**
  - RFQ Conceptual Roadway Plans
  - RFQ Conceptual Bridge Plans
  - DGN File (includes survey)
  - Draft EA Document
- **Route 630 Widening**
  - RFQ Conceptual Roadway Plans
  - DGN File (includes survey)
  - NEPA Document (CE)
  - Approved Design Waivers
- **Geotechnical Data Report**
RFQ Summary

• VDOT POC

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• Two-Phase Best Value Procurement

• Short-List 3 Highest Ranked Teams

• Estimated Contract Value – $95 million
Anticipated Schedule (Section 2.5)

- RFQ Questions to VDOT 11/17/2015
- VDOT Response to Questions 12/09/2015
- SOQ Submission Date 01/12/2016
- Notification of Shortlist 03/01/2016
- Anticipated RFP Release Date 04/19/2016
- Anticipated Award Date 10/12/2016
- Final Completion April 2020
FORM C-78 (ATTACHMENT 2.10)

• 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 SOQ
Local Hiring Program for Design-Build Projects

- Pilot Program under SEP 14 developed by the Department and FHWA for the recruitment, hiring, training and retention of local workers and veterans
- Applies to Design-Builder and Subcontractors
- Requirements outlined in Attachment 3.2.12 (Special Provision Local Hiring Program for Design-Build Projects)
- Goal: 75% participation for new hires
- Hiring Development Plan to be submitted 30 days after Contract award
- Local Workers are those from the following jurisdictions: Counties of Stafford, Spotsylvania, Fauquier, Prince William, King George and City of Fredericksburg
- Veterans anywhere within the Commonwealth of Virginia
Contents of Statements of Qualifications (SOQ)

• **Letter of Submittal** *(Section 3.2)*
  ✓ Offeror’s POC, Offeror’s Principal Officer, Corporate Structure, Lead Contractor and Lead Designer, Affiliates and/or Subsidiary Companies, Surety, Prequalification, Debarment, SCC, DPOR.
  ✓ Commitment to achieving a 15% DBE participation goal
  ✓ Commitment to achieving Local Worker and Veteran 75% participation goal for new hires

• **Offeror’s Team Structure** *(Section 3.3)*
  ✓ Key Personnel
    • Design Build Project Manager
    • Responsible Charge Engineer
    • Quality Assurance Manager
    • Design Manager
    • Construction Manager (full time)
  ✓ Organizational Chart and Narrative
  ✓ Clear separation between QA and QC Production Forces
Contents of Statements of Qualifications (SOQ)

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

• **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 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 in the RFQ for each submittal requirement

• Design-Build Evaluation Guidelines, Revised May 2014
  (On VDOT’S DB Website)
  http://www.virginiadot.org/business/design-build.asp
Submittal Requirements (Section 5)

• Deadline for submitting a Statement of Qualifications is January 12, 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
  ✓ Prepared on 8.5” x 11” white paper
RFQ Questions (Section 6)

• All questions and request for clarifications shall be submitted in writing to the VDOT POC.

• Deadline for submittal is November 17, 2015

• Responses will be posted on VDOT’s RFQ website by December 09, 2015
The following firms have been determined to have a conflict of interest:

- Daniel Consultants
- Precision Measurements (PMI)
- Stantec
- CH2M Hill
Conflict of Interest  
(Section 11.2)

- Each Offeror shall identify potential conflicts of interest.
  - See Alternate Project Delivery Office Memorandum IIM-APD-2.1 dated October 8, 20152

- 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