PROJECT INFORMATION MEETING

SKIFFES CREEK CONNECTOR
JAMES CITY COUNTY, VIRGINIA

UPC 100200 (0060-047-627, P101, R201, C501, B619, B620)

Contract ID: C00100200DB104

Wali Zaman, P.E. – Project Manager
Sudha Mudgade, P.E., PMP, DBIA – APD Project Manager - POC

March 6, 2019
Agenda

• Project Overview
• RFQ Summary
• Questions / Answers
Project Location
Purpose and Need/Overview

Project Purpose & Need

- To create efficient local connectivity between Route 60 (Pocahontas Trail) and Route 143 (Merrimac Trail), in the area between Route 199 and Route 238, in a manner that improves safety, emergency evacuation, and the movement of goods along the two primary roadways.

Project Overview

- Involves construction of a new two-lane roadway, and includes a bridge at Skiffies Creek, a bridge over CSX Transportation Railroad, and intersection improvements at the two termini.

- The Project also includes a multi-use path along eastbound Route 60 from intersection with Green Mount Parkway (Route 774) to the existing bus stop/proposed bus shelter.
• Railroad Agreement underway
• NEPA documents –
  • Final EA completed June 2018
  • FONSI anticipated March/April 2019
  • PCE completed February 22, 2019 (for multi-use path)
• Delivery method will be Two Phase Best Value Design-Build
• Funding:
  o Fully funded PE, RW, CN (SMART SCALE, MAP21/RSTP)
Project Scope

The scope includes but is not limited to all work required to support the design and construction of:

- Survey
- Roadway
- Hydraulics
- Environmental
- Public Involvement/ Relations
- Geotechnical
- Traffic Control Devices
- Transportation Management Plan
- Right of Way

- Utilities
- Railroad Coordination
- Quality Assurance and Quality Control
- Construction Engineering and Inspection
- Overall Project Management
RFQ SUMMARY

• VDOT Point of Contact (POC)
  Sudha Mudgade, P.E., PMP, DBIA
  Alternate Project Delivery Division
  1401 East Broad Street
  Richmond, Virginia 23219
  Phone: (804) 786-5087
  Fax: (804) 786-1706
  E-mail: Sudha.Mudgade@vdot.virginia.gov

• Two-Phase Best Value Procurement

• Short-List 3 Highest Ranked Teams

• Estimated Contract Value - $28,000,000
## Anticipated Schedule (Section 2.5)

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>RFQ Questions to VDOT</td>
<td>03/20/2019 (4:00 PM)</td>
</tr>
<tr>
<td>VDOT Response to Questions</td>
<td>03/29/2019</td>
</tr>
<tr>
<td>SOQ Submission Date</td>
<td>04/23/2019 (4:00 PM)</td>
</tr>
<tr>
<td>Notification of Shortlist</td>
<td>06/13/2019</td>
</tr>
<tr>
<td>Anticipated RFP Release Date</td>
<td>07/16/19</td>
</tr>
<tr>
<td>Technical Proposals Due</td>
<td>10/17/2019 (4:00 PM)</td>
</tr>
<tr>
<td>Price Proposals Due</td>
<td>11/21/2019 (4:00 PM)</td>
</tr>
<tr>
<td>Anticipated Award Date</td>
<td>01/15/2020</td>
</tr>
<tr>
<td>Final Completion</td>
<td>10/27/2022</td>
</tr>
</tbody>
</table>
RFQ Information Package (Section 2.8)

- RFQ Conceptual Plans
- Survey files
- Existing and design year traffic data
- NEPA Documents (EA and PCE)
- Public Involvement (Notice of Willingness)
FORM C-78 (ATTACHMENT 2.10)

- Monitor VDOT’s Design-Build RFQ website for responses to RFQ questions and Addendums
  http://www.virginiadot.org/business/request-for-qualifications.asp

- 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 13% DBE participation goal

• Offeror’s Team Structure (Section 3.3)
  ✓ Key Personnel (4)
    • Design Build Project Manager
      » Responsible for the overall Project design, construction, quality management, and contract administration
    • Design Manager
      » Responsible for coordinating the design of the Project and overseeing the QA/QC program for all design disciplines

Virginia Department of Transportation
Key Personnel (Cont.)

- **Quality Assurance Manager**
  - Responsible for the QA inspection and testing of all materials used and work performed on the Project
  - No contractual relationship with QC firm and no involvement in construction operations (to include QC inspection and testing)

- **Construction Manager**
  - Responsible for managing the construction process, to include all Quality Control (QC) activities
  - Required to be on the Project site full time for the duration of construction operations
  - Provide a list of current assignments and anticipated duration of each assignment

Organizational Chart and Narrative

- Clear separation between QA and QC staff
Contents of Statements of Qualifications (SOQ)

- **Experience of Offeror’s Team**
  - ✓ 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 3.4)*

*(Section 5.2.2)*
Contents of Statements of Qualifications (SOQ)

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)
  - DB team to identify 3 unique Risks critical to the success of the Project
    - Why is the risk critical?
    - What is the potential impact?
    - Mitigation strategies?
    - VDOT’s role?
Evaluation Criteria

- Offeror’s Team Structure 30%
- Experience of Offeror’s Team 40%
- Project Risks 30%

Total 100%

Design-Build Evaluation Guidelines, Revised May 2014 (On VDOT’S D-B Website)

Submittal Requirements (Section 5)

- Deadline for submitting a Statement of Qualifications is April 23 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

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

• Deadline for submittal is March 20, 2019

• Responses will be posted by March 29, 2019
Conflict of Interest  

(Section 11.2)

The following firms have been determined to have a conflict of interest:

- HDR Engineering, Inc.
- T3 Design Corporation
- GET Solutions
- Cultural Resource Analysts, Inc.
- Rice Associates, Inc.
Conflict of Interest (Section 11.2)

- Each Offeror shall identify potential conflicts of interest
  - See Alternate Project Delivery Office Memorandum IIM-APD-2.2 dated November 9, 2017

- If a potential conflict of interest or competitive advantage is identified, the Offeror shall submit in writing the pertinent information to VDOT’s POC

- Embedded Employees within VDOT may pose a potential Conflict of Interest
QUESTIONS ??