



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

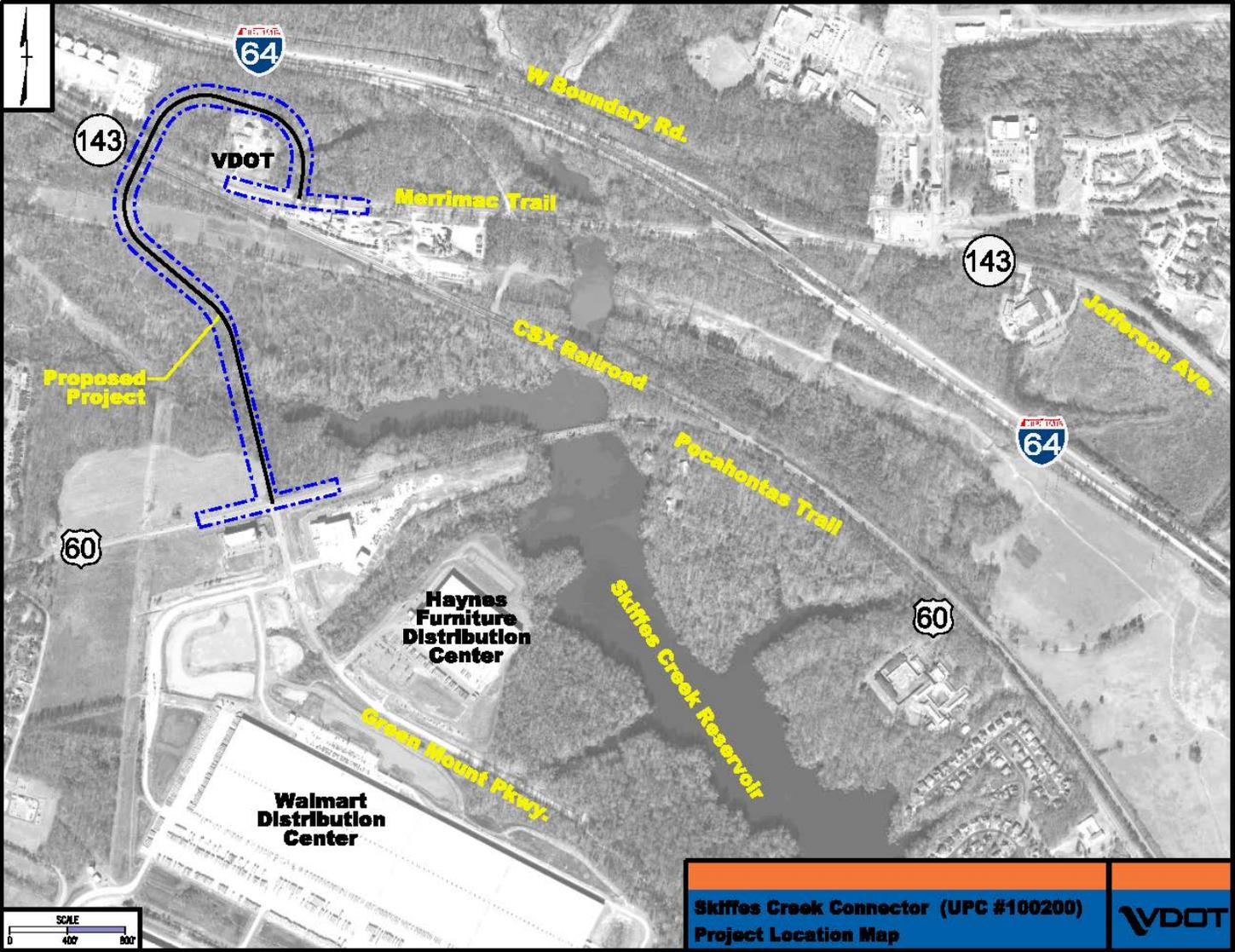
Sudha Mudgade, P.E., PMP, DBIA – APD Project Manager - POC

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 Skiffes 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.

Project Status

- **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:**
 - **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

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Richmond, Virginia 23219

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- **Two-Phase Best Value Procurement**
- **Short-List 3 Highest Ranked Teams**
- **Estimated Contract Value - \$28,000,000**

Anticipated Schedule

(Section 2.5)

- **RFQ Questions to VDOT** **03/20/2019 (4:00 PM)**
- **VDOT Response to Questions** **03/29/2019**
- **SOQ Submission Date** **04/23/2019 (4:00 PM)**
- **Notification of Shortlist** **06/13/2019**
- **Anticipated RFP Release Date** **07/16/19**
- **Technical Proposals Due** **10/17/2019 (4:00 PM)**
- **Price Proposals Due** **11/21/2019 (4:00 PM)**
- **Anticipated Award Date** **01/15/2020**
- **Final Completion** **10/27/2022**

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)**

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

Contents of Statements of Qualifications (SOQ)

✓ 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**

(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)**

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

(Section 4)

- 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)

http://www.virginiadot.org/business/resources/APD_Docs/APD_Office_Page/DB_Evaluation_Guidelines_5-23-2014.pdf

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

(Section 6)

- 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**
http://www.virginiadot.org/business/resources/APD_Docs/APD_Office_Page/IIM-APD-2.2_Final_11-9-2017.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**
- **Embedded Employees within VDOT may pose a potential Conflict of Interest**

