



Gloucester Parkway Extension RFQ Information Meeting

May 24, 2013

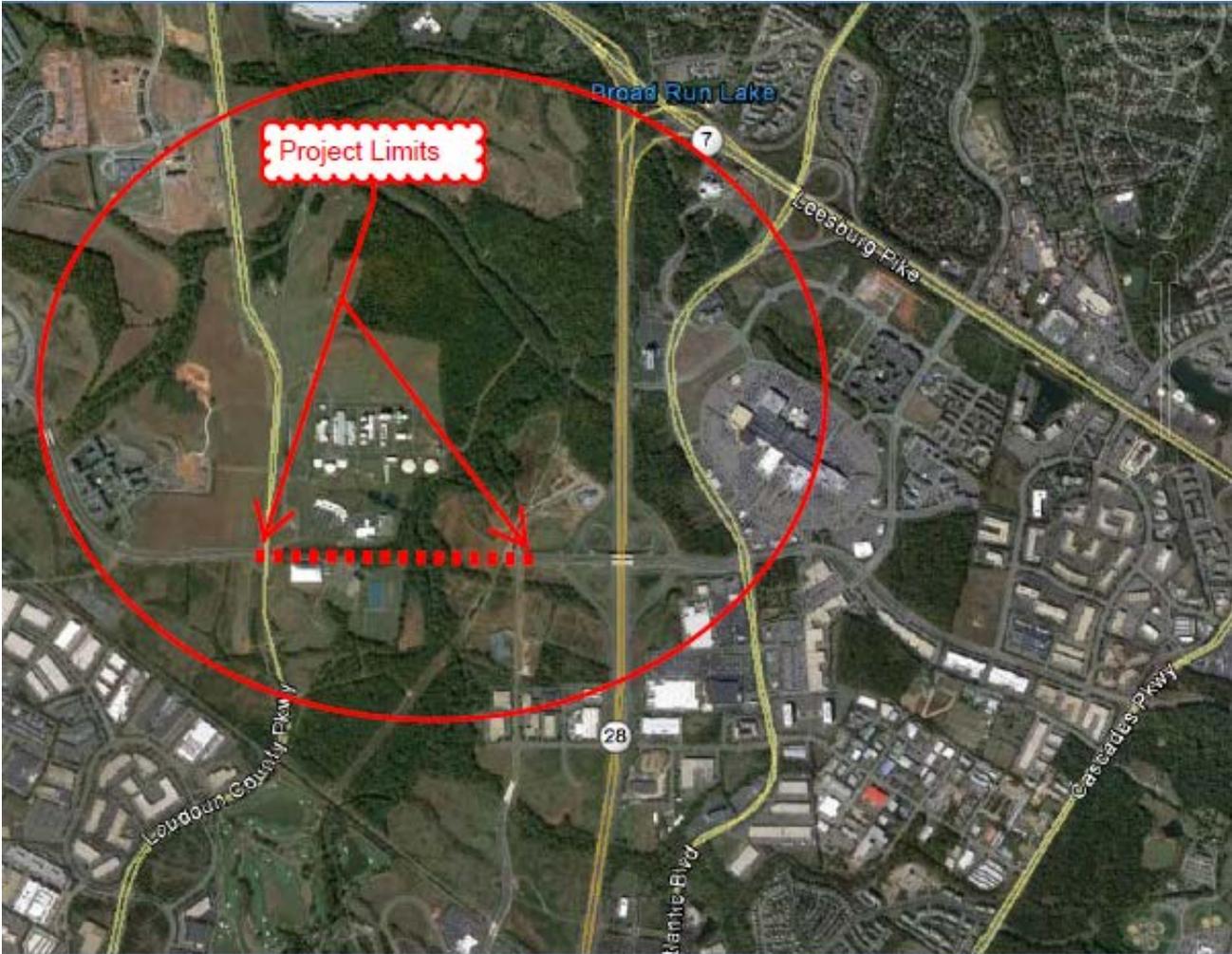
Tim Hartzell, PE – District Project Manager

Kevin Reichert, PE – APD Project Manager and POC

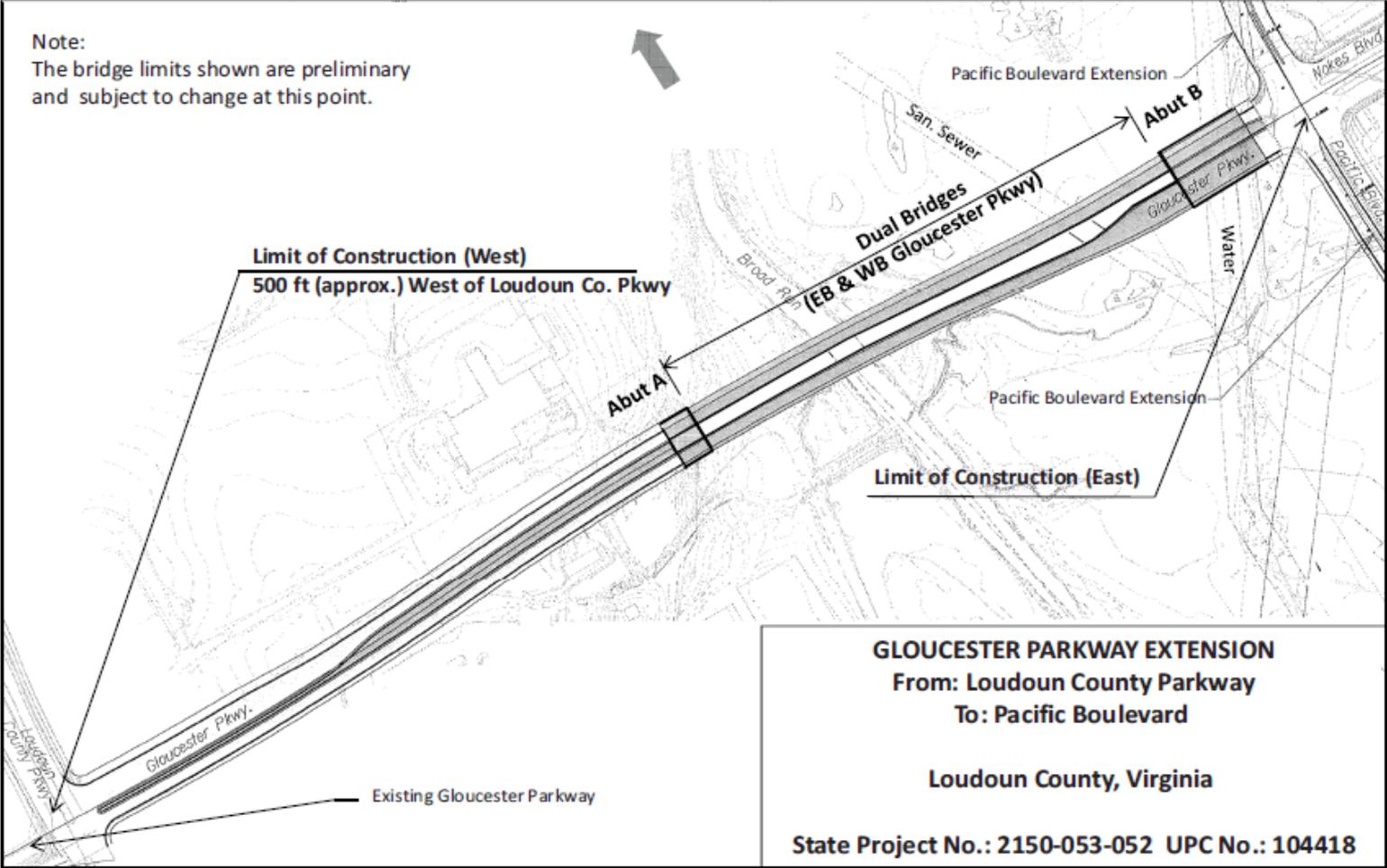
Topics

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

Project Location



Project Schematic



Project Overview

(Section 2.0)

- **Construct ~ 0.8 miles of Urban Collector on new alignment**
- **4-lane divided section / upgradeable to ultimate 6-lane section in the future**
- **Major bridge crossing of Broad Run**
- **Intersection improvements & new traffic signals at Loudoun County Parkway & Pacific Boulevard**
- **Coordination with other work, notably Broad Run Interceptor – Parallel Potomac Interceptor & Loudoun County Parkway Improvements**

Project Overview

(Section 2.0)

- **Survey, geotechnical investigations, & traffic counts & projections in progress**
- **Preliminary Hydrology & Hydraulics Analysis (H&HA) underway – focused on bridge configuration, esp. length**
- **Conditional Letter of Map Revision (CLOMR) on file for Kincora Property (Pacific Blvd)**
- **State Environmental Review Process (SERP) & Phase I Archeological Investigation will be complete prior to release of RFP**

Project Overview

(Section 2.0)

- **New traffic signals at Loudoun County Parkway and Pacific Boulevard intersections**
- **Extent of improvements on Loudoun County Parkway and Pacific Boulevard TBD will be detailed in the RFP**

Environmental Requirements

- **No federal funds – NEPA not applicable**
- **Design-Builder will be responsible for meeting all environmental commitments derived from the Preliminary Environmental Inventory (PEI) prepared by VDOT; this will be included in the RFP Information Package**
- **Design-Builder will be responsible for the acquisition of all permits**

Typical Section

- **4 lanes with curb & gutter, multi-use path, & sidewalk**
- **Turn lanes at intersections – requirements TBD (double lefts, lengths of turn lanes)**
- **Assume future widening to 6 lanes will occur in the median**
- **Scope refinements to meet budget constraints are in progress – results will be reflected in the RFP**

Bridge

Bridge length, span layout, foundation type(s) will largely be determined by the following factors:

- H&H analysis.
- Subsurface soil conditions, including approach roadway subsurface soil conditions (Ground improvement vs. longer bridge).
- Environmental Impacts.
- Constructability / Construction access.

Close coordination between the structural engineer, the hydraulic engineer, and the geotechnical engineer, as well as construction and environmental staff, is therefore essential for a cost effective bridge design.

Bridge (Cont'd)

RFP documents may include provisions pertaining to / governing the final design of the bridge such as the following:

- Limitations on the types of superstructures that will be permitted (e.g. steel girders may not be permitted on this low level water crossing).
- Dual bridges vs. single bridge with a wide median and a longitudinal joint.
- Requirement to develop both immediate and ultimate bridge typical sections during the TS&L phase to ensure / evaluate constructability of ultimate bridge section.
- Inclusion of details to emphasize jointless bridge philosophy.
- Special clearance requirements relative to the Dulles-Potomac Interceptor (maintenance access) near eastern limit of project.

Right of Way

- **Design-Builder will be responsible for acquisition of R/W**
- **No relocations or total takes required**
- **Dedicated R/W between Loudoun Water & Redskin Park properties (120 ft)**
- **Kincora Property – dedications by owner are anticipated**
- **Other acquisition limited to strip takes – parallel to corridor & along intersecting roads**

Major Utilities

- **Dulles Potomac Interceptor Sewer**
- **Broad Run Interceptor – Parallel Potomac Interceptor**
- **Loudoun Water**
- **Gas**
- **Overhead Utilities (Loudoun County Parkway)**
- **Underground Communications Lines**

RFQ Information Package

- An RFQ Information Package will not be used for this project.
- All of the information that is available for this project is posted on VDOT's Design-Build RFQ website.

<http://www.virginiadot.org/business/request-for-qualifications.asp>

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

- **Two-Phase Low Bid Procurement**
- **Short-List 3 Highest Ranked Teams**
- **Anticipated Scope of Work Outlined Section 2.2**
- **Estimated Contract Value - \$34,000,000**

Request for Qualifications (RFQ)

Anticipated Schedule

(Section 2.5)

RFQ Questions to VDOT	05/30/13
VDOT Response to Questions	06/07/13
Statement of Qualifications Due Date	06/27/13
Notification of Shortlist	08/15/13
RFP Release Date	08/29/13
Letter of Submittal & Attachments Due	10/24/13
Price Proposals Due	11/06/13
Anticipated Award Date	12/04/13
Anticipated Final Completion Date	June 2016

FORM C-78 (ATTACHMENT 2.10)

Form C-78-RFQ

ATTACHMENT 2.10

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION

RFQ NO. C00104418DB68
PROJECT NO.: 2150-053-052

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 05/14/13
(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 the SOQ

Contents of Statements of Qualifications (SOQ)

- **Letter of Submittal** (Section 3.2)
 - POC, Prequalification, Debarment, Surety, SCC, DPOR
 - 6% DBE Goal
- **Offeror's Team Structure** (Section 3.3)
 - Key Personnel
 - Org Chart and Narrative
 - Clear separation between QA and QC for construction
- **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

Evaluation Criteria

(Section 4)

- Offeror's Team Structure 40%
- Experience of Offeror's Team 30%
- Project Risks 30%
- Total 100%
- Scoring Range Application
 - Numerical score based on a 1-10 scale
 - Evaluation Criteria included for each submittal requirement
- Design-Build Evaluation Guidelines, Oct. 2011 (On VDOT'S DB Website)

Submittal Requirements (Section 5.0)

- **Deadline for submitting a Statement of Qualifications is June 27, 2013 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 6.0)

- All questions and request for clarifications shall be submitted in writing to VDOT POC.
- Deadline for submittal of questions is **May 30, 2013.**
- Responses will be posted on VDOT's RFQ website on **June 7, 2013.**

Conflict of Interest

(Section 11.2)

- **The following firms have been determined to have a conflict of interest:**
 - **Michael Baker Jr., Inc.**
 - **CES Consultants LLC**
 - **Johnson, Mirmiran & Thompson, Inc.**
- **Each Offeror shall identify potential conflicts of interest.**
- **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 ?