



I-64/ Route 15 (Zion Crossroads) Diverging Diamond Interchange

RFQ Information Meeting

December 13, 2011

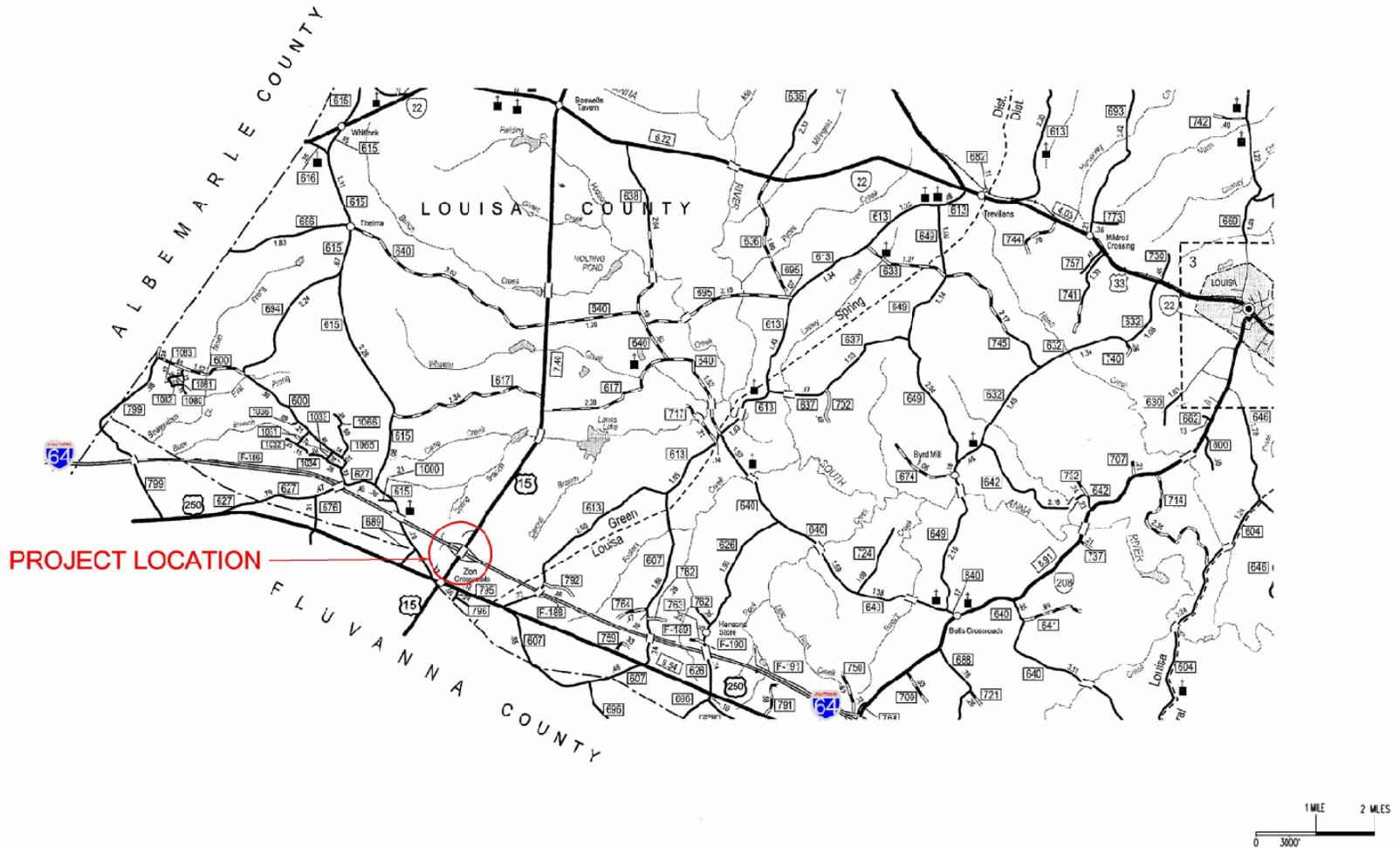
Brian Arnold – District Project Manager

Ian Millikan, PE – APD Project Manager and POC

Introduction

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

Project Location



Route 15 / I-64
Louise County

LOCATION MAP
FIGURE 1

Project Overview

(Section 2.0)

- **Rte. 15**

- Reconstruct approximately 0.63 miles of existing roadway to accommodate a Diverging Diamond Interchange (DDI) with I-64. This will include meeting all current standards and other specifications required in the RFP.
- Install New Signals

- **I-64 Ramps**

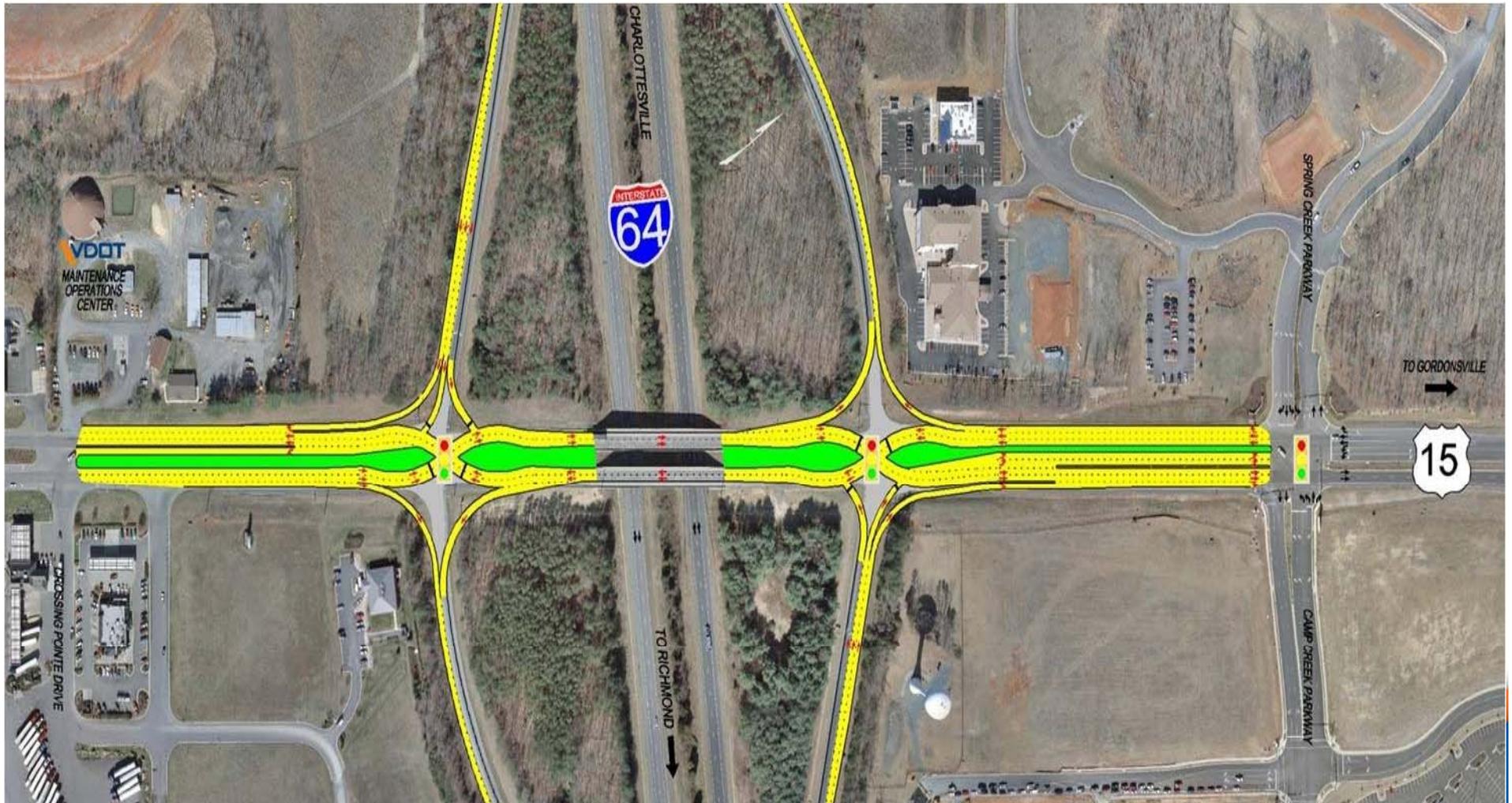
- Reconstruct and widen existing ramps and terminals to accommodate the DDI.
- A Design Exception has been approved for Superelevation for each ramp.

Project Overview

(RFQ Section 2.0)

- **Lighting**
 - Intersections
 - Bridge
- **Right of Way Acquisition**
 - Easement Acquisitions
 - No Property Owner Relocations
- **Utility Relocations, Adjustments and Coordination**
- **Transportation Management Plan**
 - VDOT Headquarters
 - Multiple Commercial Properties

Project Layout



Typical Sections – I-64 Ramps & Rte. 15

LIMITED ACCESS HIGHWAY By Resolution of Highway Commission dated OCT. 4, 1956

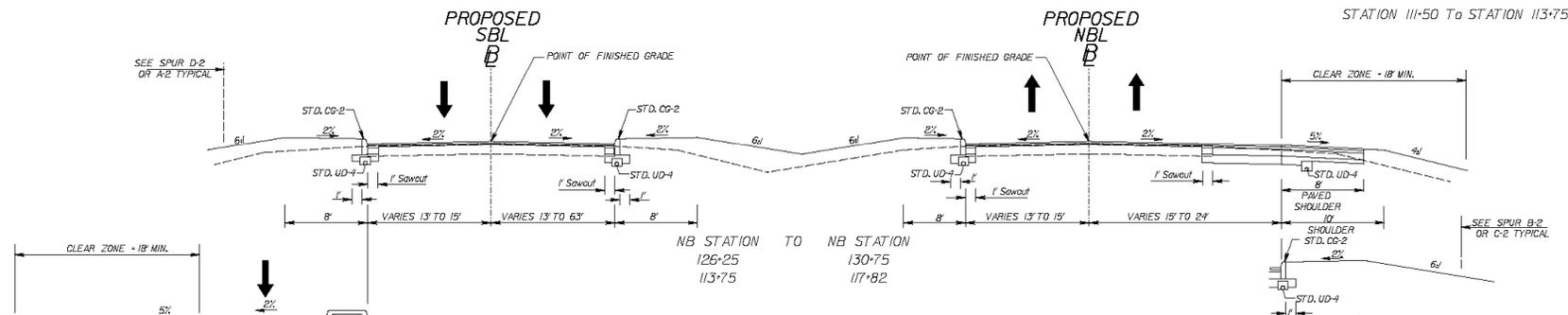
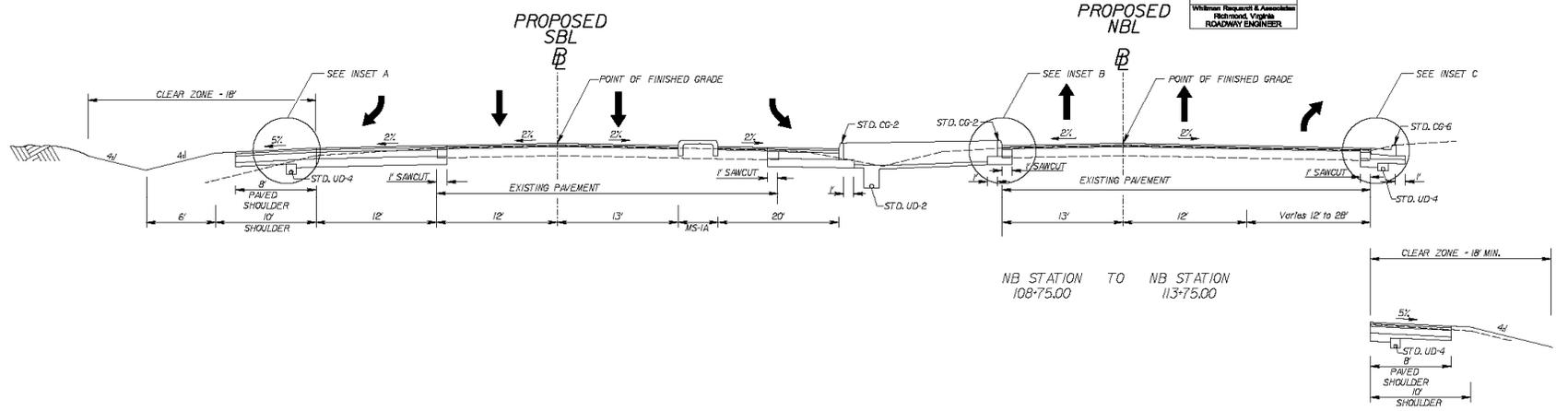
PROJECT MANAGER: *John A. Smith*
 SURVEYED BY: *W. J. ...*
 DESIGN SUPERVISED BY: *John C. ...*
 DESIGNED BY: *William R. ...*

TYPICAL SECTIONS ROUTE 15

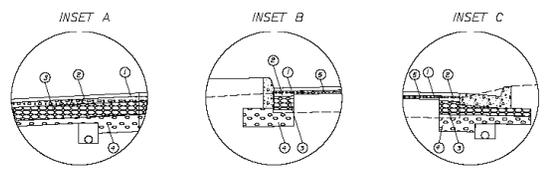
REVISED	STATE	ROUTE	STATE	PROJECT	SHEET NO.
	VA.	64		0064-054-703, RW-201,C-501	2A(1)

DESIGN FEATURES RELATIVE TO CONSTRUCTION OR TO REGULATION AND CONTROL OF TRAFFIC MAY BE SUBJECT TO CHANGE AS DEEMED NECESSARY BY THE DEPARTMENT

William R. ...
Richmond, Virginia
ROADWAY ENGINEER



- LEGEND
- Surface Course 2" Asphalt Concrete Type SM-12.5D
 - Intermediate Course 3" Asphalt Concrete Type IM-19.0D
 - Base Course 8" Asphalt Concrete Type BM-25.5DA
 - Subbase 12" Plain Aggregate, Type I, Size No. 21B
 - Intermediate Course 2" Asphalt Concrete Type IM-19.0D



STATION 116+50 TO STATION 117+82
THESE PLANS ARE UNFINISHED AND UNAPPROVED AND ARE NOT TO BE USED FOR ANY TYPE OF CONSTRUCTION OR THE ACQUISITION OF RIGHT OF WAY.

PROJECT	0064-054-703	SHEET NO.	2A(1)
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Zion Crossroads DDI “Virtual Tour”

- VISSIM SIMULATION

<http://youtu.be/kYOCC1oUivo>

RFQ Information Package

- **Includes all Items listed in Section 2.8**
- **Available through purchase of a CD obtained through VDOT Scheduling and Contract Division (Order Form Attachment 2.8)**
- **Important Considerations**
 - Information Purposes only
 - Subject to Change (updated regulations, specifications, conditions etc.)

RFQ Summary

- **VDOT POC**

Ian S. Millikan, P.E.
Alternate Project Delivery Office
1401 East Broad Street
Richmond, Virginia 23219
Phone: (804) 786-6929
Fax: (804) 786-7221
E-mail: ian.millikan@vdot.virginia.gov

- **Two-Phase Best Value Procurement**
- **Short-List 3 Highest Ranked Teams**
- **Anticipated Scope of Work Outlined Section 2.2**
- **Estimated Contract Value: \$7,500,000**

Request for Qualifications (RFQ)

Anticipated Schedule

(Section 2.5)

RFQ Questions to VDOT	01/10/12
VDOT Response to Questions	01/20/12
Statement of Qualifications Due Date	02/03/12
Notification of Shortlist	04/06/12
RFP Release Date	04/13/12
Technical Proposals Due	07/09/12
Price Proposals Due	07/30/12
Anticipated Award Date	10/17/12
Anticipated Final Completion Date	April 2014

FORM C-78 (ATTACHMENT 2.10)

Form C-78-RFQ

ATTACHMENT 2.10

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF TRANSPORTATION

RFQ NO. C00075877DB47

PROJECT NO.: 0064-007-111, P101, R-201, C-501, B-627

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 11/03/2011
(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
 - 17% 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 | 40% |
| • Experience of Offeror's Team | 30% |
| • Project Risks | <u>30%</u> |
| 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)**

QA/QC Minimum Requirements Update

- **Clarifies Design and Construction QA/QC Requirements**
- **Inclusion of IA and IVST into Minimum Requirements**
 - QA/QC – Table 105.4
 - Inspection, Sampling and Testing – Table 105.5
- **Improved correlation between QA/QC Guide and DB and P3 Contracts**
- **Updated Guide completed prior to RFP release**
- **Roles and Responsibilities remain unchanged**

Submittal Requirements (Section 5.0)

- **Deadline for submitting a Statement of Qualifications is February 3, 2012 at 4:00PM**
- **10 identical copies required**
 - **One must bear original signatures**
- **Statements of Qualifications shall be:**
 - **Securely bound**
 - **No more than 20 pages**
 - **Typed on one-side only**
 - **Separated by numbered tabs**
 - **Inclusive of 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 **January 10, 2012.**
- Responses will be posted on VDOT's RFQ website by **January 20, 2012.**

Conflict of Interest

(Section 11.2)

- **The following firms have been determined to have a conflict of interest:**
 - **Whitman, Requardt & Associates, LLP**
 - **Woolpert, Inc**
 - **So-Deep, Inc.**
- **Each Offeror shall identify potential conflicts of interest. Offerors are on notice that prior or existing contractual obligations between a company and a VDOT relative to the Project or VDOT's Design-Build program may present a conflict 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 ?