# A REQUEST FOR PROPOSAL FOR PERSONAL SERVICES CONTRACT

Department of Highways
Professional Services Procurement Bulletin 2012-05
Jefferson & Oldham /KY 3084/5-367.20

This document constitutes a Request for Proposals for Personal Service Contract from qualified individuals and organizations to furnish those services as described herein for the Commonwealth of Kentucky, Department of Highways.

#### I. PROJECT DESCRIPTION

County – Jefferson & Oldham
Routes – KY 3084
Item No – 5-367.20
Project Description – Widen Old Henry Road east of I-265 in Jefferson County and extend New Route in Oldham County to Ash Avenue (KY 362).

# II. PROJECT INFORMATION

Project Manager – Paul Davis, PE User Division – Highway Design Approximate Fee – \$700,000 (Lump Sum) Phase II Final Roadway Design Project Funding – State Bond Funds (SB2) Project Length – 2.2 miles

#### **III. PURPOSE AND NEED**

The purpose of this project is to provide better access to the I-265/Old Henry Road interchange for vehicles traveling from Oldham County, Shelby County, and far eastern Jefferson County that want to access the interstate. This project is needed because vehicles are using a residential street, Village Green Boulevard, to access Old Henry Road and the interchange. In addition, existing sections of the Old Henry road contain many deficiencies that need to be improved.

## IV. DBE REQUIREMENT

None

#### V. SCOPE OF WORK

The selected consultant will be responsible for Phase II Roadway Design, including drainage design, right-of-way plans, construction plans, Traffic Management Plan (TMP), Signing and Striping plans, and cost estimates.

#### VI. SPECIAL INSTRUCTIONS

The Department may retain any of the services advertised here to be performed by in-house state forces.

Instructions for Response to Announcement can be found at:

http://transportation.ky.gov/Professional-Services/Pages/Respond-to-an-Annoncement.aspx

## VII. AVAILABLE STUDIES

- 5-367 20 Old Henry Road DNA 9-13-2011
- 5-367\_20 Selected Horizontal Alignment PIM 9-20-2011
- Old henry Preliminary Line and Grade files Typicals\_ROW\_Profiles (Zip file)
- KY 362 Drainage Study Draft Report
- Old Henry road (KY 3084) Extension Traffic Forecasts

#### VIII. METHOD OF DESIGN

The selected Consultant shall utilize the current CADD Standards for Highway Plans policy in the development of the highway plans.

## IX. PHOTOGRAMMETRIC SERVICES

The Selected Consultant will be required to field survey the project.

## X. **ENVIRONMENTAL**

The Department will provide any necessary Environmental Services.

#### XI. GEOTECHNICAL SERVICES

The Department will provide all Geotechnical Services required for the project.

#### XII. RIGHT-OF-WAY

The Department will be responsible for estimating Right-of-Way costs based on plans provided by the consultant. The selected consultant shall identify property owners and perform deed research within the project limits. Property owner information shall be shown on the plans along with existing Right-of-Way and property lines. Right-of-Way plans shall be developed for each alignment alternative with Summary Sheets and Strip Maps showing all areas of taking for the Right-of-Way and Drainage Inspection. Final Right-of-Way plans shall be furnished according to the Project Schedule.

#### XIII. STRUCTURE DESIGN

The Selected Consultant shall do the necessary engineering service to submit to the KYTC an Advanced Situation Folder(s) for the appropriate applicable structure(s). The Structure Design will be performed by the Department. Prequalification in the area of Structure Design is not required to be identified in the Consultant's Response to Announcement.

#### XIV. TRAFFIC

Existing hourly traffic counts, traffic projections, Intersection turning movements, and related information will be provided by the Department. Refer to the Forecast dated June 16<sup>th</sup>, 2011 from KIPDA (see Available Studies).

#### XV. UTILITY DESIGN

The Department will be responsible for estimating Utility costs based on plans provided by the consultant. The Department will send project location maps to all potential Jefferson County utility contacts to determine whether they may have existing utilities within these project limits. The Department will develop the utility contact list. Facility atlas maps received for this project will be provided to the selected consultant. All utilities including aerial carriers shall be field-verified by the consultant. Sizes and types of underground and aerial utilities shall be identified for each alignment alternative in the Right-of-Way and Drainage Inspection submittal. Plans shall be provided by the consultant in both .pdf and .dgn format. These will be distributed by the Department to utility representatives for review and comment.

The Department will authorize B.U.D. (Before You Dig) to field-locate utilities. The consultant shall perform field surveys to collect the B.U.D. data. Horizontal location of existing utilities shown on Phase II plans shall be adjusted as necessary to reflect actual B.U.D. locates.

## XVI. PREQUALIFICATION REQUIREMENTS

To respond to this project, the consultant project team must be prequalified in the following areas by the date of this advertisement.

## **ROADWAY DESIGN**

- Urban Roadway Design
- Surveying

#### XVII. PROCUREMENT SCHEDULE

Dates other than Response Date are tentative and provided for information only.

RESPONSE DATE • Wednesday, November 30, 2011, 4:30 p.m. E.S.T. (Frankfort time)

FIRST SELECTION COMMITTEE • December 6<sup>th</sup>, 2011, 9:00 a.m.

SECOND SELECTION COMMITTEE • December 20<sup>th</sup>, 2011, 9:00 a.m.

PRE-DESIGN CONFERENCE • December 27th, 2011

TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL • January 9th, 2012

CONTRACT NEGOTIATIONS • January 23rd, 2012

NOTICE TO PROCEED • February 27<sup>th</sup>, 2012

# XVIII. PROJECT SCHEDULE

RIGHT-OF-WAY AND DRAINAGE INSPECTION March, 2013

RIGHT-OF-WAY INFORMATIONAL MEETING• July, 2013

FINAL RIGHT-OF-WAY PLANS • September, 2013

FINAL PLANS & CONSTRUCTABILTY REVIEW • December, 2013

CHECK PRINT SUBMITTAL • September, 2014

FINAL PLANS AND SPECS • January, 2015

#### XIX. EVALUATION FACTORS

- 1. Relative experience of consultant personnel assigned to project team with highway projects for KYTC and/or federal, local or other state governmental agencies. (10 points)
- 2. Capacity to comply with project schedule. (10 points)
- 3. Past record of performance on project of similar type and complexity. (10 points)
- 4. Project approach and proposed procedures to accomplish the services for the project. (10 points)
- 5. Consultant's offices were work is to be performed. (2 points)

#### XX. SELECTION COMMITTEE MEMBERS

- 1. Paul Davis, PE, User Division
- 2. Robert Farley, PE, User Division
- 3. Marvin Wolfe, Secretary's Pool
- 4. Brian Meade, Secretary's Pool
- 5. Buddy Smith, Governor's Pool

