

# **A REQUEST FOR PROPOSAL FOR PERSONAL SERVICES CONTRACT**

## **Department of Highways Professional Services Procurement Bulletin 2013-12 Owen / KY 22 / 6-8702**

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 – Owen

Route – KY 22

Item No – 6-8702.00

Project Description – Widen KY 22 from 0.4 mile East of KY 845 intersection northeasterly to the Owen/Grant County line. (MP 16.057 to MP 18.560)

### **II. PROJECT INFORMATION**

Project Manager – Nikki Boden, P.E.

User Division – Highway Design

Approximate Fee – \$1,000,000 Preliminary and Final Roadway Design (Lump Sum)

Project Funding – State Funds (SPP)

Project Length – 2.5 Miles

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

The purpose of this project is to improve the safe and efficient movement of people, goods, and services along the KY 22 corridor. This corridor of KY 22 has an average daily traffic (ADT) of 1400 cars and has high vehicle crash rates with a total of 25 crashes and a critical rate factor (CRF) 1.237 from January 2000-2004. With this project we will correct the existing geometric deficiencies in typical section, horizontal and vertical alignment. An overall major concern for this corridor is improving the ability for freight to travel this route from Owenton through Grant County ultimately to I-75.

### **IV. DBE REQUIREMENT**

None

### **V. SCOPE OF WORK**

The selected Consultant will be responsible for Preliminary Roadway Design, including the preparation of preliminary line and grade plans and cost estimates. The Consultant may be allowed to modify their contract to complete final design upon completion of the preliminary engineering work.

## **VI. SPECIAL INSTRUCTIONS**

The Department may retain any of the advertised services 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-Announcement.aspx>

## **VII. AVAILABLE STUDIES**

[KY 22 Study.pdf](#) Description: May 2004 study is to reconstruct and/or widen KY 22 from KY 227 to the Grant County line to improve connectivity and access in Owen County

## **VIII. METHOD OF DESIGN**

The selected Consultant shall utilize the most recent CADD Standards for Highway Plans Policy in the development of the highway plans.

## **IX. ENVIRONMENTAL**

The Department will provide any necessary Environmental Services.

## **X. PHOTOGRAMMETRIC SERVICES**

The Department will provide unrefined Lidar data in .las format and Photogrammetric Services. The consultant will be responsible for any additional incidental ground survey required to complete preliminary and final design. This may include, but is not limited to drainage pick-ups, pavement tie downs, property corners and utility locates.

## **XI. STRUCTURE DESIGN**

If necessary, 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). Any necessary 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.

## **XII. GEOTECHNICAL SERVICES**

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

## **XIII. TRAFFIC**

Traffic projections and related information will be provided by the Department.

## **XIV. UTILITY DESIGN**

The selected Consultant may be required to provide utility related services for this project, which may include construction inspection.

## **XV. 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**

- Rural Roadway Design
- ~~Basic Traffic Engineering Design~~
- Surveying

## **XVI. PROCUREMENT SCHEDULE**

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

RESPONSE DATE • Wednesday, July 10, 2013 4:30 p.m. E.S.T. (Frankfort time)

FIRST SELECTION COMMITTEE • July 16, 2013

FINAL SELECTION COMMITTEE • July 30, 2013

PRE-DESIGN MEETING • August 5, 2013

TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL • August 14, 2013

CONTRACT NEGOTIATIONS • August 26, 2013

NOTICE TO PROCEED • October 1, 2013

## **XVII. PROJECT SCHEDULE**

PRELIMINARY LINE AND GRADE • June, 2014

## **XVIII. EVALUATION FACTORS**

Consultants will be evaluated by the selection committee based on the following, weighted factors:

1. Relative experience of consultant personnel assigned to project team with highway project for KYTC and/or federal, local or other state governmental agencies. (15 Points)
2. Capacity to comply with project schedule. (15 Points)
3. Past record of performance on projects similar in type and complexity. (15 Points)
4. Project approach and proposed procedures to accomplish the services for the project. (15 Points)
5. Consultant's offices where work is to be performed. (2 Points)

For state-funded projects, if a Selection Committee vote results in a tie between two (2) firms, one (1) of which will perform more of the work tasks in Kentucky than the other, then the former

firm shall be ranked one (1) place ahead of the latter.

**XIX. SELECTION COMMITTEE MEMBERS**

1. Nikki Boden, P.E., User Division
2. Jim Simpson, P.E., User Division
3. Diana Radcliffe, P.E., Secretary's Pool
4. Rachel Mills, P.E., Secretary's Pool
5. David Eaton, Governor's Pool

**PROJECT MAP**  
**OWEN COUNTY**  
**ITEM NO. 6-8702.00**

Widen KY 22 from 0.4 mile East of KY 845 intersection  
 northeasterly to the Owen/Grant county line  
 (MP 16.057 to MP 18.560)  
 Date: 5/31/2013

