

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

## **Department of Highways Professional Services Procurement Bulletin 2014-12 McCracken / KY 1286 & KY 998 / 1-153.00**

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 – McCracken

Route – KY 1286 / KY 998

Item No – 1-153.00

Project Description – Reconstruct KY 1286 and KY 998 from US 45 to US 60 in Paducah

### **II. PROJECT INFORMATION**

Project Manager – Susan Oatman, P.E.

User Division – Highway Design

Approximate Fee – \$400,000 Preliminary Engineering (Lump Sum)

Project Funding – State Funds (SPP)

Project Length – 3.9 Miles

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

The purpose of the proposed KY 1286 / KY 998 project is to improve safety and traffic operations along this route between US 45 and US 60. The need is expressed through above average crash rates, substandard geometric features, and congested traffic operations. Other project goals include minimizing impacts to the environment, accommodating bicyclists and pedestrians, and ensuring any improvement can handle traffic from other planned improvements.

### **IV. DBE REQUIREMENT**

There is no DBE requirement on this project.

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

The selected Consultant will be responsible for Preliminary Engineering, including the preparation of preliminary line and grade plans, drainage design, right-of-way plans, traffic control plans, cost estimates, and advanced situation folders for structural design. Final Roadway Design may be added by contract modification.

## **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**

[McCracken County, Item 1-153 - Planning Study for KY 1286 / KY 998](#)

## **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 Consultant will field survey the project.

## **XI. STRUCTURE DESIGN**

The selected Consultant shall do the necessary engineering service to complete an Advanced Situation Folder(s) for the appropriate applicable structure(s). The Structure Design will be performed by the Consultant. Prequalification in the area of Structural Design is 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**

The Department will provide all necessary existing traffic counts and forecasting for this project.

## **XIV. PREQUALIFICATION REQUIREMENTS**

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

### **ROADWAY DESIGN**

- Rural Roadway Design
- Urban Roadway Design
- Advanced Traffic Engineering Design and Modeling
- Surveying

## STRUCTURES

- Spans under 500 feet

### **XV. PROCUREMENT SCHEDULE**

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

RESPONSE DATE • Wednesday July 2<sup>nd</sup>, 2014 4:30 p.m. E.S.T. (Frankfort time)

FIRST SELECTION COMMITTEE • July 8<sup>th</sup>, 2014

SECOND SELECTION COMMITTEE • July 23<sup>rd</sup>, 2014

PRE-DESIGN CONFERENCE • July 30<sup>th</sup>, 2014

TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL • August 8<sup>th</sup>, 2014

CONTRACT NEGOTIATIONS • August 22<sup>nd</sup>, 2014

NOTICE TO PROCEED • October 1<sup>st</sup>, 2014

### **XVI. PROJECT SCHEDULE**

PRELIMINARY LINE AND GRADE INSPECTION • August 1<sup>st</sup>, 2015

FINAL JOINT INSPECTION • October 1<sup>st</sup>, 2016

ADVANCED SITUATION FOLDER SUBMITTED • October 1<sup>st</sup>, 2016

R/W PLANS SUBMITTAL • January 1<sup>st</sup>, 2017

FINAL ROADWAY PLANS • January 1<sup>st</sup>, 2018 (by contract modification)

FINAL STRUCTURE PLANS • April 1<sup>st</sup>, 2018 (by contract modification)

### **XVII. EVALUATION FACTORS**

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

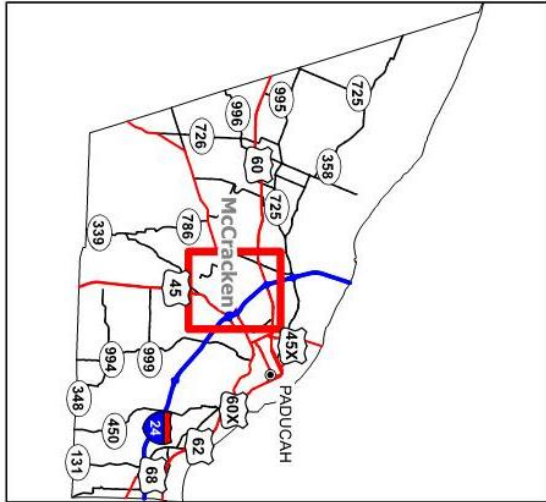
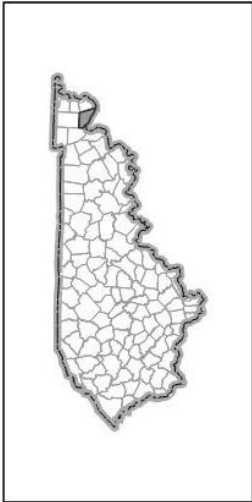
1. Relative experience of consultant personnel assigned to project team with highway project for KYTC and/or federal, local or other state governmental agencies. (15 Points)
2. Capacity to comply with project schedule. (10 Points)
3. Past record of performance on projects similar in type and complexity. (15 Points)
4. Project approach and proposed procedures to accomplish the services for the project. (20 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.

**XVIII. SELECTION COMMITTEE MEMBERS**

1. Susan Oatman, P.E., User Division
2. David Martin, P.E., User Division
3. Tim Pyles, P.E., Secretary's Pool
4. Rachel Mills, P.E., Secretary's Pool
5. David Eaton, Governor's Pool



**PROJECT MAP**  
**MCCRACKEN COUNTY**  
**ITEM NO. 1-153.00**  
 Reconstruct KY 1286 and KY 998  
 from US 45 to US 60  
 Date: 5/17/2014

