# A REQUEST FOR PROPOSAL FOR PERSONAL SERVICES CONTRACT

# Department of Highways Professional Services Procurement Bulletin 2013-10 Christian/KY 1007/2-227

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 – Christian Route – KY 1007 Item No – 2-227.00 Project Description – Reconstruct KY 1007 from US 68 to Sanderson Road in Hopkinsville

## II. PROJECT INFORMATION

Project Manager – John Rudd, P.E. User Division – Highway Design Approximate Fee – \$900,000 Preliminary Engineering and Final Roadway Design (Lump Sum) Project Funding – State Funds (SPP) Project Length – 1.724 Miles

## III. PURPOSE AND NEED

KY 1007 is congested and has a lot of school traffic. Sections of the project have a high CRF. The purpose of this project is to reconstruct KY 1007 to improve safety and congestion and provide safer access to the schools.

## IV. DBE REQUIREMENT

There is no DBE requirement on this project.

# V. SCOPE OF WORK

The selected Consultant will be responsible for Preliminary Engineering and Final Roadway Design, including the preparation of preliminary line and grade plans, drainage design, right-of-way plans, construction plans, traffic control plans, cost estimates, and advanced situation folders for structural design. The Selected Consultant may also be required to provide engineering services to perform geotechnical investigation and analysis and Structural Design.

## 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: <u>http://transportation.ky.gov/Professional-Services/Pages/Respond-to-an-Announcement.aspx</u>

# VII. AVAILABLE STUDIES

DNA Scoping Study - Christian County - KY 1007, Item No. 2-227

#### 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

Photogrammetry is not required. The Selected Consultant is responsible for all surveying via conventional survey methods.

## XI. STRUCTURE DESIGN

The Selected Consultant shall do the necessary engineering services to complete an Advanced Situation Folder(s) for the appropriate applicable structures(s). The Structure Design will be performed by the Consultant. Prequalification in the area of Structure Design is required to be identified in the Consultant's Response to Announcement.

#### XII. GEOTECHNICAL SERVICES

The Selected Consultant will provide any Geotechnical Services required for the project.

#### XIII. <u>TRAFFIC</u>

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 date of this advertisement.

#### ROADWAY DESIGN

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

#### STRUCTURES

• Spans under 500 feet

GEOTECHNICAL ENGINEERING

- Drilling Services
- Engineering Services
- Laboratory Testing Services

# XV. PROCUREMENT SCHEDULE

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

RESPONSE DATE • Wednesday, May 1, 2013 4:30 p.m. E.S.T. (Frankfort time)

1<sup>st</sup> SELECTION COMMITTEE • May 7, 2013

2<sup>nd</sup> SELECTION COMMITTEE • May 21, 2013

PRE-DESIGN CONFERENCE • May 27, 2013

TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL • June 14, 2013

CONTRACT NEGOTIATIONS • June 26, 2013

NOTICE TO PROCEED • August 1, 2013

## XVI. PROJECT SCHEDULE

PRELIMINARY LINE AND GRADE INSPECTION • March 1, 2014

FINAL JOINT INSPECTION • October 1, 2014

ADVANCED SITUATION FOLDER SUBMITTED • October 1, 2014

R/W PLANS SUBMITTAL• March 1, 2015

FINAL ROADWAY PLANS • October 1, 2015

FINAL STRUCTURE PLANS • October 1, 2015

## 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. (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.

#### XVIII. SELECTION COMMITTEE MEMBERS

- 1. John Rudd, P.E., User Division
- 2. David Martin, 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

