

# A REQUEST FOR PROPOSAL FOR PROFESSIONAL SERVICES CONTRACT

Department of Highways  
Professional Services Procurement Bulletin 2017-08  
Perry | KY 1166 | 10-8913

This document constitutes a Request for Proposals for a Professional 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 - Perry  
Route - KY 1166  
Item No. - 10-8913.00  
Project Description - Replace bridge on KY 1166 over Maces Creek (SR=33.5)(16CCN) 097B00072N

## **II. PROJECT INFORMATION**

Project Manager - Darren Back, P.E.  
User Division - Highway Design  
Approximate Fee - \$175,000 (Lump Sum) Preliminary Engineering and Final Design  
Project Funding - Federal (BRO funds)  
Project Length - Approximately 0.040 miles

## **III. PURPOSE AND NEED**

The purpose of this project is to ensure the flow of traffic along KY 1166 by constructing a new structure that replaces the structurally deficient structure, so as to provide a safe and reliable roadway for the travelers of this route.

## **IV. DBE REQUIREMENT**

None

## **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 and grade plans, drainage design, right-of-way plans, construction plans, traffic control plans, cost estimates, and advanced situation folders for 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: <http://transportation.ky.gov/Professional-Services/Pages/Respond-to-an-Announcement.aspx>

## **VII. AVAILABLE STUDIES**

[DNA Study – Perry | 10-8913 | KY 1166 Bridge Replacement](#)

[Bridge Inspection Report – Perry | 10-8913 | KY 1166 Bridge Replacement](#)

## **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**

Any necessary Environmental Services will be provided by the Department. It is anticipated that a Categorical Exclusion Level 1 document will be prepared by the Department.

## **X. PHOTOGRAMMETRIC SERVICES**

Photogrammetry is not required; the selected Consultant may provide field surveying for this project.

## **XI. STRUCTURE DESIGN**

The Consultant shall provide the necessary engineering service to submit an Advanced Situation Folder(s) to the KYTC for the appropriate applicable structure(s). The Structure Design will be performed by the Department.

## **XII. GEOTECHNICAL SERVICES**

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

## **XIII. TRAFFIC**

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

## **XIV. UTILITIES**

The selected Consultant shall locate all existing utilities and locate them on the plans provided to the Department. The Department will develop the utility contact list. All utilities including aerial carriers shall be field-verified by the consultant. Sizes and types of underground and aerial utilities shall be identified on the plans.

## **XV. PREQUALIFICATION REQUIREMENTS**

To respond to this project the Consultant must be prequalified in the following areas by the response due date of this advertisement:

### **ROADWAY DESIGN**

- Rural Roadway Design
- Surveying

## **XVI. PROCUREMENT SCHEDULE**

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

- Bulletin Posted – February 14, 2017
- Response Date – March 8, 2017 by 4:30 PM ET (Frankfort Time)
- First Selection – March 13, 2017
- Final Selection – March 29, 2017
- Pre-Design Conference – April 5, 2017
- Fee Proposal – April 14, 2017
- Contract Negotiations – April 26, 2017
- Notice to Proceed – May 25, 2017

## **XVII. PROJECT SCHEDULE**

- Preliminary Line and Grade Inspection – August 15, 2017
- Joint Inspection – November 15, 2017
- Right-of-Way and Utility Plans – December 15, 2017
- Final Plans – July 16, 2018

## **XVIII. EVALUATION FACTORS**

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

1. Project approach and proposed procedures to accomplish the services for the project. (20 Points)
2. 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)
3. Past record of performance on projects similar in type and complexity. (15 Points)
4. Capacity to comply with project schedule. (10 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. ~~Darren Back, P.E., User Division~~ Aric Skaggs, P.E. , User Division
2. Wendy Southworth, P.E., User Division
3. Brent Sweger, P.E., Secretary's Pool
4. Darren Back, P.E., Secretary's Pool
5. Brad Rister, P.E., Governor's Pool

**XX. AREA MAP**

