

# A REQUEST FOR PROPOSAL FOR PROFESSIONAL SERVICES CONTRACT

Department of Highways  
Professional Services Procurement Bulletin 2016-07  
Fayette / KY 2335 / 07-0415.00

This document constitutes a Request for Proposals for 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 - Fayette  
Route - KY 2335  
Item No. - 07-0415.00  
Project Description - Improve roadway typical section and pavement on KY 2335 (Ware Road) from KY 57 (Briar Hill Road) to northern entrance to Lexington Bluegrass Army Depot. (Note: District is anticipating expansion of Lockheed Martin facility at Bluegrass Station)(12CCR)

## **II. PROJECT INFORMATION**

Project Manager - Joshua Samples, P.E.  
User Division - Highway Design  
Approximate Fee - \$250,000 Preliminary Engineering (Lump Sum)  
Project Funding - State Funds (SPP Funds)  
Project Length - Approximately 2.1 miles

## **III. PURPOSE AND NEED**

The purpose of the project is to improve the roadway typical section, pavement, and geometrics on KY 2335 (Ware Road) from KY 57 to the northern entrance to Lexington Blue Grass Army Depot. KY 2335 is a local, rural road bordering a federal facility with significant truck traffic. The roadway typical section, pavement structure, and geometrics need to be improved to facilitate the current and future use of the area.

## **IV. DBE REQUIREMENT**

None

## **V. SCOPE OF WORK**

The selected Consultant will be required to provide Preliminary Roadway design, including the preparation of engineering studies, identification of appropriate typical sections, identifying any utility impacts, performing drainage design, developing dependable cost estimates, conducting and preparing documents for public meetings, and providing documents and/or plans to be used in obtaining an approved Environmental Document.

This project may be advanced to Final Design with a Contract Modification. If desired, the selected Consultant will then be required to provide engineering services to perform Final Roadway Design, including the preparation of any design studies, drainage design, right-of-way plans, construction plans, traffic control plans, and cost estimates.

## **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**

[Fayette County, KY 2335 / Item No. 7-415 – Data Needs Analysis study](#)

[Click here](#) to view **Boundaries of the KYTC Bluegrass Army Depot Advanced Stream Mitigation Bank**

## **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.

## **X. PHOTOGRAMMETRIC SERVICES**

The Department will be responsible for obtaining mapping and LIDAR data. The Department will supplement this information with conventional surveying. The Consultant may need to complete data processing and future supplemental surveying to be added by Contract Modification.

## **XI. STRUCTURE DESIGN**

When the project advances to Final Design, and if the selected Consultant is retained for Final Design, they shall do the necessary engineering service to submit to the KYTC an Advanced Situation Folder(s) for the appropriate applicable structure(s). Structure Design Services may be added by Contract Modification. Prequalification in the area of Structure Design is required to be identified in the Consultant's Response to Announcement.

## **XII. GEOTECHNICAL SERVICES**

Any necessary Geotechnical Services will be provided by the Department.

### **XIII. TRAFFIC**

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

### **XIV. UTILITIES**

The Selected Consultant will be responsible for determining the existing locations of utilities to determine feasibility of redesign or utility relocation and cost estimates.

### **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

#### STRUCTURE DESIGN

- Spans under 500'

### **XVI. PROCUREMENT SCHEDULE**

- Bulletin Posted – January 12, 2016
- Response Date – ~~February 3, 2016 by 4:30 PM ET (Frankfort Time)~~  
February 5, 2016 by 4:30 PM ET (Frankfort Time)
- First Selection – February 8, 2016
- Final Selection – February 24, 2016
- Pre-Design Conference – March 2, 2016
- Fee Proposal – March 11, 2016
- Contract Negotiations – March 23, 2016
- Notice to Proceed – April 21, 2016

### **XVII. PROJECT SCHEDULE**

- Preliminary Line & Grade – Fall 2016
- Final Line & Grade Inspection – Summer 2017
- Final Right-of-Way Plans – Summer 2017
- Final Plans – Spring 2018

### **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. (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.

**XIX. SELECTION COMMITTEE MEMBERS**

1. Joshua Samples , P.E., User Division
2. Ananias Calvin III, P.E., User Division
3. Kevin Rust, P.E., Secretary's Pool
4. Travis Thompson, P.E., Secretary's Pool
5. Cole Mitcham, P.E., Governor's Pool

**XX. AREA MAP**

