A REQUEST FOR PROPOSAL FOR PERSONAL SERVICES CONTRACT

Department of Highways
Professional Services Procurement Bulletin 2013-08
Powell/KY 213/10-163

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 – Powell
Route – KY 213
Item No. – 10-163.00
Project Description – Improve safety, upgrade geometrics, and address capacity issues for KY 213 from KY 11 (MP 7.6) to bottom of Mountain Road (MP 11.3).

II. PROJECT INFORMATION

Project Manager – Darren Back
User Division – Highway Design
Approximate Fee – \$300,000 Preliminary Engineering
\$600,000 Final Design
Project Funding – State Funded (SPP)
Project Length – 3.7 miles

III. PURPOSE AND NEED

This section of KY 213 is part of the corridor that connects the Mountain Parkway in Stanton to I-64 in Mount Sterling. Various segments of this corridor have been upgraded recently in Powell and Montgomery counties. This section will complete the corridor improvements in Powell County. Eastern Kentucky has a lack of sufficient transportation infrastructure and system linkage. This section of KY 213 has geometric deficiencies that need to be upgraded to current standards in order to provide travelers of KY 213 with a modern and safe transportation facility. The purpose of this project is to provide a safer and more efficient corridor, and to contribute to the transportation infrastructure improvements needed to support and enhance economic vitality in Eastern Kentucky.

IV. DBE REQUIREMENT

None

V. SCOPE OF WORK

The Selected Consultant will be required to conduct Preliminary Engineering studies to identify appropriate typical section, utility impacts, line and grade, and a dependable cost estimate.

The Selected Consultant will be required to provide engineering services to perform Final Roadway Design which will be added to the contract agreement by a Contract Modification when Preliminary Engineering is complete. Final Roadway Design will include the preparation of any design studies, drainage design, right-of-way plans, construction plans, and cost estimates.

VI. <u>SPECIAL INSTRUCTIONS</u>

The Department may retain any of the services advertised here 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 for KY 213 - Powell Co. - Item 10-163

VIII. METHOD OF DESIGN

The selected consultant shall develop highway plans utilizing the most recent CADD Standards for Highway Plans Policy.

IX. ENVIRONMENTAL

The Department will provide any necessary Environmental Services.

X. GEOTECHNICAL SERVICES

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

XI. STRUCTURE DESIGN

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). The Structure Design may be performed by the Consultant. Structure Design services may be added to the Contract by Contract Modification. Prequalification in the area of Structure Design is required to be identified in the Consultant's Response to Announcement.

XII. TRAFFIC

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

XIII. PHOTOGRAMMETRIC SERVICES

KYTC will provide photogrammetry. The Selected Consultant will be required to collect additional information by conventional survey methods.

XIV. PREQUALIFICATION REQUIREMENTS

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

ROADWAY DESIGN

- Rural Roadway Design
- Urban Roadway Design
- Surveying

STRUCTURE DESIGN

• Spans under 500 feet

XV. PROCUREMENT SCHEDULE

RESPONSE DATE • Wednesday, March 6, 2013 4:30 p.m. E.S.T. (Frankfort time)

1st SELECTION COMMITTEE • March 12, 2013

2nd SELECTION COMMITTEE • March 27, 2013

PRE-DESIGN CONFERENCE • April 3, 2013

TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL • April 17, 2013

CONTRACT NEGOTIATIONS • May 1, 2013

NOTICE TO PROCEED • June 1, 2013

XVI. PROJECT SCHEDULE

ALIGNMENT REVIEW MEETING • October 1, 2013

PRELIMINARY LINE AND GRADE • November 1, 2013

JOINT INSPECTION • May 1, 2014

ADVANCED SITUATION FOLDER SUBMITTED • July 1, 2014

RIGHT-OF-WAY UTILITY PLANS SUBMITTAL • July 1, 2014

FINAL PLANS • February 1, 2016

XVII. EVALUATION FACTORS

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

XVIII. SELECTION COMMITTEE MEMBERS

- 1. Min Jiang, P.E., User Division
- 2. Keith Caudill, P.E., User Division
- 3. Diana Radcliffe, P.E., Secretary's Pool
- 4. John Moore, P.E., Secretary's Pool
- 5. David Eaton, Governor's Pool







