A REQUEST FOR PROPOSAL FOR PERSONAL SERVICES CONTRACT

Department of Highways Professional Services Procurement Bulletin 2011-12 Bracken/KY 8/6-1074.00

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 – Bracken Route – KY-8 Item No – 6-1074.00 Project Description – Replace bridge on KY 8 over Snag Creek (B5); 1 mile west of junction KY 1109.

II. PROJECT INFORMATION

Project Manager – Nikki Boden, PE User Division – Division of Highway Design Approximate Fee – \$150,000.00 Project Funding – Federal Bridge Funds (BRO) Project Length – 0.1 miles

III. PURPOSE AND NEED

The primary purpose of this bridge replacement project is to replace the structure on KY 8 over Snag Creek approximately 1.0 mile West of the junction with KY 1109 in order to provide a safe reliable crossing of Snag Creek. This structure is a 313' three span concrete continuous tee beam (012B00005N0, built in 1957 and is classified as structurally deficient with a rating of 48.3. Both the superstructure and substructure have been rated in poor condition with the deck rating as fair.

IV. DBE REQUIREMENT

None

V. SCOPE OF WORK

Conduct preliminary engineering studies to identify appropriate typical section, line and grade, and dependable cost estimate. The environmental document at this time is expected to be a CE Level 1 which will be done by the Department.

The selected Consultant will be required to provide engineering services to perform Phase I and II roadway design, including drainage design, right-of-way plans, construction plans, traffic control plans, and cost estimates.

VI. SPECIAL INSTRUCTIONS

The Department reserves the option to modify the Selected Consultant's Agreement to include necessary engineering and/or related services for this project. The firm(s) will at that time be prequalified by the Department in the required area(s). 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: <u>http://transportation.ky.gov/progperform/instructions_for_response_to_kentucky_transportation_cabinet_6-9-09.pdf</u>

VII. AVAILABLE STUDIES

Data Needs Analysis (DNA) Planning Study

VIII. METHOD OF DESIGN

The selected Consultant shall utilize the current CADD Standards for Highway Plans (version 2-08) policy in the development of the highway plans.

IX. PHOTOGRAMMETRIC SERVICES

The Consultant to field survey the project.

X. ENVIRONMENTAL

Department will provide any necessary Environmental Services.

XI. <u>GEOTECHNICAL SERVICES</u>

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

XII. 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 will be performed by the Department. Prequalification in the area of Structure Design is not required to be identified in the Consultant's Response to Announcement.

XIII. TRAFFIC

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

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 <\$300,000.00
- <u>Surveying</u>

XV. PROCUREMENT SCHEDULE

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

RESPONSE DATE • July 13, 2011 4:30 p.m. E.S.T. (Frankfort time)

FIRST SELECTION COMMITTEE • July 18, 2011

SECOND SELECTION COMMITTEE • August 1, 2011

PRE-DESIGN CONFERENCE • August 15, 2011

TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL • September 5, 2011

CONTRACT NEGOTIATIONS • September 19, 2011

NOTICE TO PROCEED • November 1, 2011

XVI. PROJECT SCHEDULE

Individual project schedules will be by letter agreement on a project by project basis.

PRELIMINARY LINE AND GRADE • March 15, 2012

JOINT INSPECTION • January 15, 2013

ADVANCED SITUATION FOLDER • June 2013

RIGHT-OF-WAY UTILITY PLANS • June 1, 2013

FINAL PLANS • June 1, 2014

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. Nikki Boden, PE, User Division
- 2. Jim Simpson, PE, User Division
- 3. Boday Borres, PE, Secretary's Pool
- 4. Joe Plunk, PE, Secretary's Pool
- 5. Linda Wagner-Justice, PE, Governor's Pool

B. Location

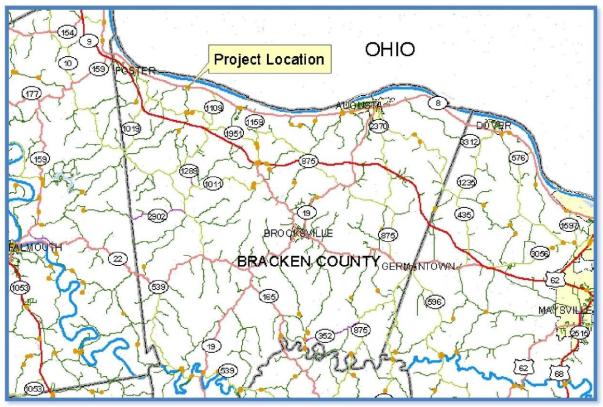


Figure 1 - Location Map

Bracken County, Kentucky is located in Northern Kentucky to the east of Pendleton County and to the west of Mason County. The Ohio River runs along the northern border of the county. The 2010 Census measured the population of Bracken County, Kentucky at 8,488 people. The population has increased 2.5% since the 2000 Census, which measured a population of 8,279. Bracken County is served by KY 9 (AA Highway), a State Primary Road, which runs east/west through the county. Figure 1 shows a location map for the proposed project.