# A REQUEST FOR PROPOSAL FOR PERSONAL SERVICES CONTRACT

## Department of Highways Professional Services Procurement Bulletin 2013-10 Letcher/KY 2034C and CR 1359 12-1113.00 & 12-1117.00

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

- A. County Letcher Route – KY 2034C Item No. – 12-1113.00 Project Description – Replace bridge (ID# 067B00121N) on KY 2034C over North Fork of Kentucky River 0.02 E of US 119 (SR42.7).
- B. County Letcher Route – CR 1359 Item No. – 12-1117.00 Project Description – Replace bridge (ID# 067C00080N) on Steel Bridge Road (CR 1359Q4) over North Fork of Kentucky River at Junction with Highway 7 (KY 7) (SR24)

## II. PROJECT INFORMATION

Project Manager – Samuel Hale, P.E. User Division – Highway Design

- A. Approximate Fee \$225,000 (Lump Sum Fee) Project Funding – Federal Funds (BRO) Project Length – 0.04 mile
- B. Approximate Fee \$175,000 (Lump Sum Fee)
  Project Funding Federal Funds (BRZ)
  Project Length 0.04 mile

## III. PURPOSE AND NEED

A. Replace a two-lane bridge that has a Sufficiency Rating of 42.9 and is structurally deficient. Improvements will be made through replacement that will address the safety concerns associated with the project.

B. Replace a one-lane bridge that has a Sufficiency Rating of 24.0 and is structurally deficient. Improvements will be made through replacement that will address the safety concerns associated with the project.

## IV. DBE REQUIREMENT

None

## V. SCOPE OF WORK

The selected consultant will be required to provide engineering services to perform Preliminary Engineering and Final Roadway Design, including drainage design, right-of-way plans, construction plans, traffic control plans, cost estimates, structure plans, and an anticipated construction schedule.

## VI. SPECIAL INSTRUCTIONS

One (1) consultant will be required to provide services for projects A and B. Consultants shall complete their *Project Approach* section on both projects.

One public meeting for each project will also be held after Preliminary Line & Grade Inspection.

The Department reserves the right to 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

Bridge Inspection Report 12-1113 and 12-1117

DNA Study for 12-1113 DNA Study for 12-1117

## VIII. METHOD OF DESIGN

The Selected Consultant shall utilize the current CADD Standards for Highway Plans policy in the development of the Highway Plans.

## IX. ENVIRONMENTAL

The Department will provide all necessary Environmental Services required for this project. A Categorical Exclusion Level 1 (CE1) is anticipated.

## X. <u>GEOTECHNICAL SERVICES</u>

The Department will provide any necessary Geotechnical Services required for this 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 Selected Consultant. Prequalification in the area of Structure Design is required to be identified in the Consultant's Response to Announcement.

## XII. <u>TRAFFIC</u>

The Department will provide all necessary existing traffic counts and forecasting for this project.

## XIII. PHOTOGRAMMETRIC SERVICES

The Consultant will field survey the project.

#### 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
- Surveying

## STRUCTURE DESIGN

• Spans under 500 feet

## 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 – January, 2014

RIGHT-OF-WAY/UTILITY PLANS - March, 2014

JOINT INSPECTION – July, 2014

FINAL PLANS – January, 2015

#### XVII. EVALUATION FACTORS

- 1. Relative experience of consultant personnel assigned to project team with traffic engineering projects for KYTC and/or for 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. Chris James, P.E., User Division
- 2. Kevin Martin, P.E., User Division
- 3. Rachel Mills, P.E., Secretary's Pool
- 4. John Moore, P.E., Secretary's Pool
- 5. James Rogers, Governor's Pool





