A REQUEST FOR PROPOSAL FOR PERSONAL SERVICES CONTRACT

Department of Highways Professional Services Procurement Bulletin 2013-12 Campbell 6-1072 KY 1996 / Kenton 6-1080 KY 2045 Pendleton 6-1071 KY 3185 / Pendleton 6-1081 KY 330

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 – A. Campbell / Kenton

B. Pendleton / Pendleton

Route – A. KY 1996 / KY 2045

B. KY 3185 / KY 330

Item No. – A. 6-1072.00 / 6-1080.00

B. 6-1071.00 / 6-1081.00

Project Description -

6-1072.00 - Replace bridge on KY 1996 (MP 0.259) over Stevens Branch, 0.75 mi. W of junction with KY 10. SR=19.8 Bridge ID# 019B00013N

6-1080.00 - Replace bridge on Pruett Road (KY 2045) over Decoursey Creek at junction with Marshall Road (CS 1007). SR=21.1 Bridge ID# 059B00030N

6-1071.00 - Replace bridge on KY 3185 (MP 1.535) over Lick Creek 1.6 mi. NE of junction with KY 17. SR=14.0 Bridge ID# 096B00038N

6-1081.00- Replace bridge on KY 330 over Short Creek 0.35 mi N of J. H. Godman Road (CR 1238). SR=47.3 Bridge ID# 096B00012N

II. PROJECT INFORMATION

Project Manager – Mike Bezold, P.E. User Division – Highway Design Approximate Fee – \$150,000 each Project Funding – Federal Funds

A. - BRX / BRO

B. - BRX / BRO

Project Length – 0.1 mi. for each

III. PURPOSE AND NEED

The purpose of these projects is to provide solutions to address the structurally deficient bridges.

IV. DBE REQUIREMENT

None

V. SCOPE OF WORK

The selected consultant will be required to provide engineering services to perform Preliminary Roadway Design, including the preparation of any design studies, drainage design, right of way plans, traffic control plans, Advanced Situation Folders, Final Plans, and cost estimates as necessary to complete Preliminary Design and Final Design for this project. Structure Design Services may be added to the contract.

VI. SPECIAL INSTRUCTIONS

The Department may retain any of the services advertised in this document 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

Two (2) consultants will be selected with each receiving a contract. One (1) consultant will be selected for Group A, and one (1) consultant will be selected for Group B.

Group A - Consultants shall primarily focus their *Project Approach* section on both bridges equally.

Group B - Consultants shall primarily focus their *Project Approach* section on Item No. 6-1081. It is anticipated that both locations will be require roadway closure for construction. <u>The Project Approach</u> should take a Practical Solution approach and should address a design and construction process that minimizes the length of roadway closure. Use of Accelerated Bridge Construction (ABC) techniques may be considered, as appropriate, for each location.

VII. AVAILABLE STUDIES

- DNA Study for Kenton County KY 2045, Item No. 6-1080
- DNA Study for Pendleton County KY 330, Item No. 6-1081
- Bridge Reports for 6-1072 and 6-1080
- Bridge Reports for 6-1071 and 6-1081

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

The Department will provide any necessary Environmental Services.

X. GEOTECHNICAL SERVICES

The Department will provide all Geotechnical Services 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 will 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/SURVEY

Photogrammetry is not required. The Department will provide existing ground survey data.

XIV. UTILITY DESIGN

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 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

XVI. PROCUREMENT SCHEDULE

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

RESPONSE DATE • Wednesday, July 10, 2013 4:30 p.m. E.S.T. (Frankfort time)

FIRST SELECTION COMMITTEE • July 16, 2013

FINAL SELECTION COMMITTEE • July 30, 2013

PRE-DESIGN MEETING • August 5, 2013

TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL • August 14, 2013

CONTRACT NEGOTIATIONS • August 26, 2013

NOTICE TO PROCEED • October 1, 2013

XVII. PROJECT SCHEDULE

PRELIMINARY LINE AND GRADE - March 2014

FINAL JOINT INSPECTION – September 2014

ADVANCED SITUATION FOLDER SUBMITTED - June 2014

FINAL RIGHT-OF-WAY PLANS SUBMITTED - September 2014

FINAL ROADWAY PLANS – February 2015

FINAL STRUCTURE PLANS – February 2015

XVIII. EVALUATION FACTORS

- Relative experience of consultant personnel assigned to project team with highway 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.

XIX. <u>SELECTION COMMITTEE MEMBERS</u>

- 1. Mike Bezold, P.E., User Division
- 2. Jim Simpson, P.E., User Division
- 3. Tim Pyles, P.E., Secretary's Pool
- 4. Diana Radcliffe, P.E., Secretary's Pool
- 5. James Rogers, Governor's Pool































