A REQUEST FOR PROPOSAL FOR PERSONAL SERVICES CONTRACT

Department of Highways
Professional Services Procurement Bulletin 2015-05
LEWIS-FLEMING / KY 57 / 09-8507.00

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 - LEWIS-FLEMING

Route - KY 57

Item No. - 09-8507.00

Project Description - CONSTRUCT A NEW BRIDGE CROSSING THE NORTH FORK

OF THE LICKING RIVER AT THE LEWIS-FLEMING COUNTY

LINE. (08CCN): (068B00027N)

II. PROJECT INFORMATION

Project Manager - Joe Callahan, PE User Division - Highway Design

Approximate Fee - \$750,000 Preliminary Engineering and Final Design (Lump Sum)

Project Funding - State Funds (SPP)

Project Length - Approximately 1.000 mile

III. PURPOSE AND NEED

The purpose of the project is to replace an extremely narrow (9.5' lanes), structurally deficient bridge at a higher elevation to increase safety, efficiency and prevent overtopping during flooding.

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.

The selected consultant will be required to provide engineering services to perform structure

plans, which may be added by contract modification.

VI. <u>SPECIAL INSTRUCTIONS</u>

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

DNA Planning Study – <u>9-8507 DNA Study</u>

Bridge Report - 9-8507 Bridge Report

VIII. <u>METHOD OF DESIGN</u>

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 environmental services. The selected consultant may be asked to provide details to assist the KYTC.

X. PHOTOGRAMMETRIC SERVICES

The Department will be responsible for obtaining mapping and LIDAR data, if necessary. The selected Consultant shall supplement this information with conventional surveying as needed.

LIDAR is available for Lewis County. Nothing is available for Fleming County.

XI. STRUCTURE DESIGN

For Final Design, if necessary the consultant shall do the necessary engineering services to submit to the KYTC an Advanced Situation Folder(s) for the appropriate structure(s). The selected consultant will be responsible for any necessary structure design. Structural Design of any proposed structure(s) may be added as a Contract Modification. Prequalification in Structure Design is required to respond to this advertisement.

XII. GEOTECHNICAL SERVICES

The Department will be responsible for all Geotechnical Services required for the project.

XIII. <u>TRAFFIC</u>

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

XIV. RIGHT OF WAY

The selected Consultant shall identify property owners within the project limits. Property owner information shall be shown on the plans along with existing right of way and property lines. Right of way summary sheets shall be provided with the Preliminary Line & Grade submittal showing areas of taking for each alignment alternative.

XV.UTILITIES

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

The selected Consultant may be required to provide utility related services for this project, which may include construction inspection.

XVI. <u>PREQUALIFICATION REQUIREMENTS</u>

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

ROADWAY DESIGN

- Rural Roadway Design
- Surveying

STRUCTURE DESIGN

• Structure Design – Spans < 500'

XVII. PROCUREMENT SCHEDULE

- Advertisement Date Monday, November 10, 2014
- Response Due Wednesday, December 3, 2014 4:30 pm (Frankfort Time)
- First Selection Tuesday, December 9, 2014
- Final Selection Friday, December 19, 2014
- Pre-Design Conference Tuesday, December 30, 2014
- Fee Proposal Due Thursday, January 8, 2015
- Contract Negotiations Tuesday, January 20, 2015
- Notice to Proceed Wednesday, February 18, 2015

XVIII. PROJECT SCHEDULE

PRELIMINARY LINE AND GRADE INSPECTION – May 1st, 2015 JOINT INSPECTION – November 1st, 2015 ADVANCED SITUATION FOLDER SUBMITTED – December 1st, 2015 RIGHT-OF-WAY AND UTILITY PLANS – February 1st, 2016 FINAL ROADWAY AND STRUCTURE PLANS – August 1st, 2016

XIX. EVALUATION FACTORS

Consultants will be evaluated by the selection committee based on the following, weighted factors:

- 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.

XX.SELECTION COMMITTEE MEMBERS

- 1. Joe Callahan, PE, User Division
- 2. Jim Simpson, PE, User Division
- 3. Kevin Rust, PE, Secretary's Pool
- 4. Kevin Sandefur, PE, Secretary's Pool
- 5. Roger Coffey, Governor's Pool

XXI. AREA MAP

