A REQUEST FOR PROPOSAL PERSONAL SERVICES CONTRACT

Department of Highways Professional Services Procurement Bulletin 2015-07 Morgan / KY 2498 / 10-8804

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 -**MORGAN** Route -KY 2498 Item No. -10-8804.00

Project Description -Improvements to corner of KY 2498 and US 460 extending one mile to

the ARH Hospital at the top of the hill (14CCN)

II. PROJECT INFORMATION

Project Manager -Min Jiang, P.E. User Division -Highway Design

\$200,000 Preliminary Engineering (Lump Sum) Approximate Fee -

Project Funding -State Funds (SPP)

Project Length -Approximately 1.000 mile

III. PURPOSE AND NEED

KY 2498 provides access to the regional health care center, Appalachian Regional Healthcare Hospital, in Morgan County. This project will reconstruct a section of KY 2498 that has roadway design deficiencies, including substandard curves, narrow lanes and narrow shoulders, and steep grade, which result in numerous problems related to safety of the traveling public to and from the ARH Hospital.

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, R/W impacts, line and grade including logical termini for this project and a dependable cost estimate.

The Selected Consultant may be required to provide engineering services to perform Final Roadway Design which may 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. SPECIAL INSTRUCTIONS

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

Morgan Co. KY 2498 - DNA Study

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

Any necessary Environmental Services will be provided by the Department. It is anticipated that an Environmental Overview will be prepared and provided to the Consultant for consideration during evaluation of alternatives.

X. PHOTOGRAMMETRIC SERVICES

The Department will provide photogrammetry and LiDAR data. The selected consultant will be required to collect additional information by conventional survey methods.

XI. STRUCTURE DESIGN

Structure Design is not anticipated for Preliminary 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 provide all Geotechnical Services required for the project.

XIII. TRAFFIC

The 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 selected Consultant shall locate all existing utilities and locate them on the plans provided to the Department. The Department will develop the utility contact list. All utilities including aerial carriers shall be field-verified by the consultant. Sizes and types of underground and aerial utilities shall be identified on the plans.

XVI. PREQUALIFICATION REQUIREMENTS

To respond to this project, the proposed consultant must be prequalified for the following by the response due date of this advertisement:

ROADWAY DESIGN

- Rural Roadway Design
- Surveying

STRUCTURES DESIGN

Spans under 500'

XVII. PROCUREMENT SCHEDULE

- Advertisement Date Tuesday, January 13th, 2015
- Response Date Wednesday, February 4, 2015 by 4:30pm ET (Frankfort Time)
- First Selection Tuesday, February 10, 2015
- Final Selection Wednesday, February 25, 2015
- Pre-Design Conference Wednesday, March 4, 2015
- Fee Proposal Thursday, March 12, 2015
- Contract Negotiations Friday, March 20, 2015
- Notice to Proceed Wednesday, April 1, 2015

XVIII. PROJECT SCHEDULE

Preliminary Line and Grade - June 1, 2015 Joint Inspection - November 1, 2015 R/W Utility Plans - December 1, 2015 Final Plans - June 15, 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. (10 Points)

- 2. Capacity to comply with project schedule. (10 Points)
- 3. Past record of performance on projects similar in 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.

XX. SELECTION COMMITTEE MEMBERS

- 1. Min Jiang, PE, User Division
- 2. Wendy Southworth, PE, User Division
- 3. Travis Thompson, PE, Secretary's Pool
- 4. Kevin Sandefur, PE, Secretary's Pool
- 5. Roger Coffey, Governor's Pool

XXI. AREA MAP

