# A REQUEST FOR PROPOSAL FOR PERSONAL SERVICES CONTRACT

Department of Highways Professional Services Procurement Bulletin 2014-05 Floyd / KY 80 / 12-8703

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 – Floyd Route – KY 80 Item No. – 12-8703.00

Project Description – Improve access to KY 80 at Garrett eastbound and eliminate the necessity for crossing westbound lanes to merge into eastbound lanes

## II. PROJECT INFORMATION

Project Manager – Sam Hale, P.E. User Division – Highway Design Approximate Fee – \$175,000 Project Funding – State Funds (SPP) Project Length – 0.3 mi.

## III. PURPOSE AND NEED

The need for the project is that over a 10 year period, there have been 24 accidents with 21 injuries, between MP 1.5 to 1.9 of KY 80. The purpose of the project is to improve safety and reduce conflicting turning movements.

## IV. DBE REQUIREMENT

None

## V. SCOPE OF WORK

The selected Consultant will be required to provide Preliminary Roadway design, including the preparation of engineering studies, identification of appropriate typical sections, identifying any utility impacts, performing drainage design, developing dependable cost estimates, conducting and preparing documents for public meetings, and developing Preliminary Right of Way Plans.

The selected Consultant may be required to provide engineering services to perform Final Roadway Design, which may be added to the contract by contract modification, when Preliminary Design is complete. Final design will include the preparation of any design studies, drainage design, Final Right of Way Plans, construction plans, traffic control plans and cost estimates as necessary to provide Final Grade, Drain and Surfacing Plans for the project.

## **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: <a href="http://transportation.ky.gov/professional-services/pages/respond-to-an-announcement.aspx">http://transportation.ky.gov/professional-services/pages/respond-to-an-announcement.aspx</a>

## VII. AVAILABLE STUDIES

Floyd - Garrett Ramp DNA Scoping Study - 2013

## 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 environmental services.

#### X. GEOTECHNICAL SERVICES

The Selected Consultant may provide all Geotechnical Services required for the project. The Preliminary Design contract will include preliminary geotechnical services to review available geological, mining, or other geotechnical information that could influence the selection of the preferred alternate. Geotechnical services necessary for the completion of Final Design may be added by contract modification at the appropriate time. At any time, if the Department has the capacity to provide these services, the Department may retain the advertised geotechnical services

## 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. TRAFFIC

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

# XIII. PHOTOGRAMMETRIC SERVICES/SURVEY

The Department will provide the base surveying data utilizing field surveys and Lidar data.

## XIV. <u>UTILITY DESIGN</u>

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

## **GEOTECHNICAL SERVICES**

- Drilling Services
- Engineering Service
- Laboratory Testing Services

## XVI. PROCUREMENT SCHEDULE

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

RESPONSE DATE • Wednesday, December 4<sup>th</sup>, 2013 4:30 p.m. E.S.T. (Frankfort time)

FIRST SELECTION COMMITTEE • December 10th, 2013

FINAL SELECTION COMMITTEE • December 20<sup>th</sup>, 2013

PRE-DESIGN CONFERENCE • December 30th, 2013

TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL • January 13th, 2014

CONTRACT NEGOTIATIONS • January 24th, 2014

NOTICE TO PROCEED • March 1st, 2014

## XVII. PROJECT SCHEDULE

PRELIMINARY LINE AND GRADE - June 2014

PRELIMINARY RIGHT-OF-WAY AND UTILITY PLANS - August 2014

# XVIII. EVALUATION FACTORS

- 1. Relative experience of consultant personnel assigned to project team with highway projects for KYTC and/or for federal, local or other state governmental agencies. (5 points)
- 2. Capacity to comply with project schedule. (5 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. (20 points)
- 5. Consultant's offices where work is to be performed. (2 points)

## XIX. SELECTION COMMITTEE MEMBERS

- 1. Kevin Martin, P.E., User Division
- 2. Chris James, P.E., User Division
- 3. Rachel Mills, P.E., Secretary's Pool
- 4. Brad Eldridge, P.E., Secretary's Pool
- 5. Brad Rister, P.E., Governor's Pool







