A REQUEST FOR PROPOSAL FOR PERSONAL SERVICES CONTRACT

Department of Highways Professional Services Procurement Bulletin 2013-06 Morgan/KY 7/10-8402 Morgan/KY 7/10-160

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. Morgan
 - B. Morgan
- Route A. KY 7
 - B. KY 7
- Item No A. 10-8402.00
 - B. 10-160.00

Project Description –

A. Reconstruct KY 7 from the junction with KY 519 (MP 2.9) to the south side of Wrigley Hill (MP 5.85)

B. Improve safety and reduce accidents on KY 7 by eliminating rock overhang and adding shoulders 1000' south of KY 1161 (MP 3.4) to 1000' north of KY 1161 (MP 3.8).

II. PROJECT INFORMATION

Project Manager – Min Jiang, P.E. User Division – Highway Design Approximate Fee – A. \$300,000 Preliminary Engineering and \$500,000 Final Design (Lump Sum) B. \$150,000 (Lump Sum) Project Funding – A. SPP (State Funded)

Project Funding – A. SPP (State Funded) B. SPP (State Funded) Project Length – A. 2.55 Miles B. 0.40 Miles

III. PURPOSE AND NEED

The KY 7 corridor connects US 460 in West Liberty to Interstate 64 in Grayson. Much of this corridor has been reconstructed in recent years. This section of KY 7 contains geometric deficiencies which have created high accident rates (CRF =2.6 @ intersection with KY 1161). The purpose of this project is to continue the improvements to the KY 7 corridor and provide a safe, efficient, and reliable transportation network for the traveling public.

IV. DBE REQUIREMENT

None

V. SCOPE OF WORK

The selected consultant will be required to conduct Preliminary Engineering Studies to identify appropriate typical sections, utility impacts, line and grade, and a dependable cost estimate.

The selected Consultant will 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

One consultant will be selected for both projects A & B.

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

10-8402 DNA final.pdf

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. PHOTOGRAMMETRIC SERVICES

KYTC will provide photogrammetry. The selected consultant will be required to collect additional information by conventional survey methods.

XI. STRUCTURE DESIGN

The selected consultant shall do the necessary engineering service to submit an Advanced Situation Folder(s) to the KYTC for the appropriate applicable structure(s). The structure design will be performed by the Selected 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. GEOTECHNICAL SERVICES

The Department will provide all Geotechnical Services required for the project.

XIII. TRAFFIC

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

XIV. PREQUALIFICATION REQUIREMENTS

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

ROADWAY DESIGN

- Rural Roadway Design
- Surveying

STRUCTURES

• Spans under 500 feet

XV. PROCUREMENT SCHEDULE

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

RESPONSE DATE • January 9, 2013, 4:30 p.m. E.S.T. (Frankfort time)

FIRST SELECTION COMMITTEE • January 14, 2013

SECOND SELECTION COMMITTEE • January 2930, 2013

PRE-DESIGN CONFERENCE • February 6, 2013

TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL • February 22, 2013

CONTRACT NEGOTIATIONS • March 8, 2013

NOTICE TO PROCEED • April 1, 2013

XVI. PROJECT SCHEDULE

<u>A. 10-8402.00</u>

PRELIMINARY LINE AND GRADE INSPECTION • August, 2013

JOINT INSPECTION • March, 2014

R/W UTILITY PLANS • April, 2014

FINAL PLANS • April, 2015

<u>B. 10-160.00</u>

PRELIMINARY LINE AND GRADE INSPECTION • August, 2013

JOINT INSPECTION • November 1, 2013

R/W UTILITY PLANS • January, 2014

FINAL PLANS • July, 2014

XVII. EVALUATION FACTORS

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

- 1. 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.

XVIII. SELECTION COMMITTEE MEMBERS

- 1. Min Jiang, P.E., User Division
- 2. Keith Caudill, P.E., User Division
- 3. Rachel Mills, P.E., Secretary's Pool
- 4. Carl Van Zee, P.E., Secretary's Pool
- 5. David Eaton, Governor's Pool

