# A REQUEST FOR PROPOSAL FOR PERSONAL SERVICES CONTRACT

# Department of Highways Professional Services Procurement Bulletin 2012-06 Daviess / KY 144 / 2-194.00

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 – Daviess Route – KY 144 near Pleasant Valley Road (MP 6.3 to MP 7.33) District – 2 Madisonville Item No – 2-194.00 Project Description – Reconstruct KY 144 in the vicinity of Pleasant Valley Road

#### II. PROJECT INFORMATION

Project Manager – John Rudd, PE User Division – Highway Design Approximate Fee – \$400,000 (Lump Sum Fee) Project Funding – State Funds - SB2 Project Length – 1.1 mile

#### III. PURPOSE AND NEED

KY 144 has several horizontal curves that do not meet recommended guidelines for rural collectors. The lane and shoulder widths of KY 144 also do not meet the recommended guidelines for rural collectors. There are collisions occurring in the proximity of the deficient horizontal curves. The purpose of this project is to address the geometric deficiencies and to improve the safety and connectivity between Owensboro and Knottsville.

# IV. DBE REQUIREMENT

None

# V. SCOPE OF WORK

The selected consultant will be required to provide engineering services to perform Phase I Preliminary Engineering and Phase II Final Roadway Design, including drainage design, rightof-way plans, construction plans, traffic control 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: <u>http://transportation.ky.gov/Professional-Services/Pages/Respond-to-an-Announcement.aspx</u>

# VII. AVAILABLE STUDIES

KYTC Division of Planning conducted a DNA Pre-Design Scoping Study on this project. The study can be found at: http://transportation.ky.gov/Planning/Pages/Project-Details.aspx?Project=KY 144 DNA Study.near

http://transportation.ky.gov/Planning/Pages/Project-Details.aspx?Project=KY 144 DNA Study near Pleasant Valley Road

# VIII. METHOD OF DESIGN

The selected Consultant shall utilize the CADD Standards for Highway Plans (version 2.04) policy in the development of the Highway Plans.

# IX. ENVIRONMENTAL

The Department will provide any necessary Environmental Services. The anticipated environmental document is a Level 1 Categorical Exclusion.

# X. PHOTOGRAMMETRIC

The Department will be responsible for obtaining the aerial photography and will furnish manuscripts on computer disks in DGN format.

# XI. STRUCTURE DESIGN

The selected consultant shall provide the necessary engineering services to submit an Advanced Situation Folder(s) to the KYTC for the appropriate applicable structure(s). The structure design will be performed by the Department.

# XII. <u>GEOTECHNICAL SERVICES</u>

The Department will provide all necessary 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

- Urban Roadway Design
- Rural Roadway Design
- Surveying

#### XV. PROCUREMENT SCHEDULE

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

RESPONSE DATE • Wednesday January 11<sup>th</sup>, 4:30 p.m. E.S.T. (Frankfort time)

FIRST SELECTION COMMITTEE • Tuesday, January 10<sup>th</sup>, 2012

SECOND SELECTION COMMITTEE • Tuesday, January 24th, 2012

PRE-DESIGN CONFERENCE • January 30th, 2012

TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL • February 13<sup>th</sup>, 2012

CONTRACT NEGOTIATIONS • February 27th, 2012

NOTICE TO PROCEED • April 2<sup>nd</sup>, 2012

# XVI. PROJECT SCHEDULE

PRELIMINARY LINE AND GRADE INSPECTION – October 1, 2012

JOINT INSPECTION – February 1, 2013

RIGHT-OF-WAY UTILITY PLANS – April 1, 2013

FINAL PLANS – August 1, 2013

#### XVII. EVALUATION FACTORS

- Relative experience of consultant personnel assigned to project team with highway projects for KTC 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 this project. (10 points)
- 5. Consultant's offices were 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. John Rudd, PE, User Division
- 2. David Martin, PE, User Division
- 3. Boday Borres, Secretary's Pool
- 4. Joe Plunk, Secretary's Pool
- 5. TBD, Governor's Pool

# KY 144 Daviess County 2-194.00

