# A REQUEST FOR PROPOSAL FOR PERSONAL SERVICES CONTRACT

Department of Highways
Professional Services Procurement Bulletin 2012-04
Hardin /US 31W/4-154.00

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 – Hardin Routes – US 31W Item No – 4-154.00

Project Description – US 31W between US 31W Bypass in Elizabethtown and Wilson Road Overpass in Radcliff. Operational Improvements on US 31W to Improve Traffic Flow. Prepare final construction plans implementing an access management plan through spot improvements.

# II. PROJECT INFORMATION

Project Manager – John Moore, PE User Division – Highway Design Approximate Fee – \$400,000 (Phase I and Phase II) (Lump Sum) Project Funding – State Funds (BRAC) Project Length – 9.6 (MP 18.8 to MP28.4)

# III. PURPOSE AND NEED

The purpose of this project is for construction spot improvements along the US 31W Corridor which has been identified as the district safety corridor due to the accident rate along the corridor. In association with that designation the MPO initiated an access management study to make recommendations along the corridor to reduce the accident rate. Among the recommendations was to consolidate median openings along the corridor and provide consolidated left turn and U-turn opportunities. The purpose of the project is to implement these recommendations, while recognizing the developed nature of the corridor.

# IV. DBE REQUIREMENT

None

# V. SCOPE OF WORK

The selected consultant is required to provide engineering services to perform Phase II Final Roadway Design to implement an access management plan along US 31W between US 31W Bypass in Elizabethtown and Wilson Road Overpass in Radcliff. Phase II Design includes, at a minimum, preparation of drainage design, right-of-way plans, construction plans, traffic control plans, striping plans, signing plans, and final cost estimates. Traffic Studies will be conducted to ensure appropriate sizing of U-turn/Left Turn lanes.

# **VI. SPECIAL INSTRUCTIONS**

The Department may retain any of the services advertised here 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-Annoncement.aspx

## VII. AVAILABLE STUDIES

Lincoln Trail ADD US 31W Access Management Study http://www.access31w.com/pdf/AMP-AccessManagementStudy.pdf.

Access Management Plan - US 31W - Hardin County - U.S. 31W BYPASS TO N. WILSON ROAD OVERPASS – Item No 4-154 Hardin US 31W Access Management Plan

# VIII. METHOD OF DESIGN

The selected Consultant shall utilize the current CADD Standards for Highway Plans policy in the development of the highway plans.

#### IX. PHOTOGRAMMETRIC SERVICES

The Consultant will provide any necessary Surveying Services. A mobile scan supplemented by conventional surveying will be provided.

#### X. ENVIRONMENTAL

The Department will provide any necessary Environmental Services.

## XI. GEOTECHNICAL SERVICES

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

# XII. STRUCTURE DESIGN

The Department will provide all Structural Design Services required for this project.

# XIII. TRAFFIC

Traffic volumes will be counted by the Department and an updated traffic forecast will be provided to the selected consultant.

# 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 November 2<sup>nd</sup>, 4:30 p.m. E.S.T. (Frankfort time)

FIRST SELECTION COMMITTEE • Wednesday, November 9th, 2011

SECOND SELECTION COMMITTEE • Tuesday, November 22<sup>nd</sup>, 2011

PRE-DESIGN CONFERENCE • Monday, November 28th, 2011

TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL • December 12th, 2011

CONTRACT NEGOTIATIONS • January 9th, 2011

NOTICE TO PROCEED • March 1st, 2012

#### XVI. PROJECT SCHEDULE

JOINT INSPECTION • December, 2012

RIGHT OF WAY UTILITY PLANS• April, 2013

FINAL PLANS • December, 2013

# XVII. EVALUATION FACTORS

- 1. Relative experience of consultant personnel assigned to project team with highway projects 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 project of similar type and complexity. (10 points)
- 4. Project approach and proposed procedures to accomplish the services for the project. (10 points)
- 5. Consultant's offices were work is to be performed. (2 points)

# XVIII. SELECTION COMMITTEE MEMBERS

- 1. John Moore, PE, User Division
- 2. Brad Eldridge, PE, User Division
- 3. Deanna Miller, Secretary's Pool
- 4. Marvin Wolfe, Secretary's Pool
- 5. Buddy Smith, Governor's Pool

