# A REQUEST FOR PROPOSAL FOR PERSONAL SERVICES CONTRACT

Department of Highways
Professional Services Procurement Bulletin 2011-10
Letcher / US 119 / 12-311.04

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 – Letcher Route – US 119 Item No. – 12-311.04

Project Description – Reconstruct US 119 from near Colliers Creek Road (end of current construction section) to area near Oven Fork.

# II. PROJECT INFORMATION

Project Manager – Mary Westfall Holbrook
User Division – Highway Design
Approximate Fee – Roadway Design – Estimated \$700,000- Cost Plus a Fixed Fee Contract
Project Funding – Federal Funds (APD)
Project Length – Approximately 5.8 miles

## III. PURPOSE AND NEED

The existing facility, US 119, is a narrow two-lane road. The project segment contains vertical and horizontal deficiencies, few passing zones, limited sight distances, embankment stability problems, and narrow or nonexistent shoulders. The proposed project is needed and its purpose is to improve safety and level of service, reduce response time for emergency vehicles and add capacity for future demands.

#### IV. DBE REQUIREMENT

The Consultant team shall include a DBE Participation Plan with their response to announcement. An additional page will be allowed with the project approach in the response to announcement to convey this plan. A maximum of 4 points will be considered in the evaluation factors for the DBE Participation Plan.

#### V. SCOPE OF WORK

The selected Consultant will be required to provide engineering services to perform Phase II Roadway Design, for the completion of construction plans for approximately 2-3 construction sections and surfacing plans; work shall include, at a minimum: review and update of existing plans, construction plans, traffic control plans, surfacing plans, cost estimates, etc.

# VI. SPECIAL INSTRUCTIONS

The majority of the corridor has an established centerline, proposed typical section, construction limits, right-of-way impacts, and utility relocation impacts. Nearly all of the bridge and culvert structure plans are complete. However, there have been changes suggested in one area to reduce right-of-way impacts to an underground coal mining operation. These changes would require modification of the horizontal and vertical alignment, along with revised right-of-way plans and changes to the final design details. There have also been discussions with CSX regarding an abandoned railroad corridor near the proposed US 119. The current plans attempt to minimize impacts to the railroad right-of-way; however CSX has given indications that they do not plan on future operations in the area. This may allow the Project Team to better utilize some areas of the railroad property to provide more room for construction and maintenance requirements.

Most of the sections of the subject project will require construction away from existing US 119 along a new route. The vast majority of the new route will impact property owned by Coal companies. There are active deep mining and surface mining operations along the corridor. Right-of-way negotiations with the affected coal companies have not yet been completed. In addition, impacts to the abandoned CSX railroad corridor will need to be considered as the final plans are completed.

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/progperform/instructions\_for\_response\_to\_kentucky\_transportation\_cabinet\_6-9-09.pdf

# VII. AVAILABLE STUDIES

Exhibit 1 – Project Overview Map

# VIII. PHOTOGRAMMETRIC SERVICES

The Department will provide any necessary Photogrammetric Services.

#### IX. ENVIRONMENTAL

The Department will provide any necessary Environmental Services.

#### X. GEOTECHNICAL SERVICES

The Department will supply any Geotechnical Services required for the project.

# XI. STRUCTURE DESIGN

No new Structures will be proposed however, review of existing structure designs for compliance with current standards shall be provided by Department.

# XII. TRAFFIC

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

# XIII. 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 >\$250,000
- Surveying

## XIV. PROCUREMENT SCHEDULE

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

RESPONSE DATE • May 4, 2011 4:30 p.m. E.S.T. (Frankfort time)

FIRST SELECTION COMMITTEE • May 9, 2011

SECOND SELECTION COMMITTEE • May 23, 2011

PRE-DESIGN CONFERENCE • June 6, 2011

DEADLINE FOR CONSULTANT FEE PROPOSAL • June 20, 2011

CONTRACT NEGOTIATIONS • July 11, 2011

NOTICE TO PROCEED • August 15, 2011

# XV. PROJECT SCHEDULE

Schedule for development of each construction section will be set at the Pre-Design Conference.

COMPLETION OF ALL SERVICES - 6-30-2014.

#### XVI. 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. (15 points)
- 2. Capacity to comply with project schedule. (15 points)
- 3. Past record of performance on project of similar type and complexity. (15 points)
- 4. Project approach and proposed procedures to accomplish the services for the project. (15 points)
- 5. DBE Participation Plan (4 points)
- 6. 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.

## **XVII. SELECTION COMMITTEE MEMBERS**

- 1. Chuck Allen, PE, User Division
- 2. Mary Westfall Holbrook, PE, User Division
- 3. Steve Farmer, PE, Secretary's Pool
- 4. Joe Plunk, PE, Secretary's Pool
- 5. Howard Cruse, PE, Governor's Pool

