A REQUEST FOR PROPOSAL FOR PERSONAL SERVICES CONTRACT

Department of Highways Professional Services Procurement Bulletin 2011-07 Lawrence/KY 32

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 – Lawrence Route – KY 32 Item No. – 12-8405.00 Project Description – Reconstruct KY 32 from US 23 to KY 2565 near Louisa

II. PROJECT INFORMATION

Project Manager – John Michael Johnson User Division – Highway Design Approximate Fee – Roadway Design - \$750,000 (Lump Sum) Project Funding – Federal Funds (STP) Project Length – Approximately 0.9 miles

III. PURPOSE AND NEED

The purpose of this project is to improve KY 32 between US 23 and KY 2565 near Louisa. Existing KY 32 in this area had a 2009 ADT of 3200; however, this ADT is expected to increase to 5200 by 2030. KY 32 provides a crucial connection between the city of Louisa and US 23. From January 2007 to December 2009, 11 accidents occurred at the intersection, with 6 injuries and 2 fatalities. The majority of these accidents were angle and rear end collisions. The cross section of the roadway should be upgraded with wider lanes and shoulders. The goal of the project is to address safety concerns at the intersection of KY 32 and KY 2565 and provide greater capacity to address future traffic volumes and also remedy other operational deficiencies such as flooding. These improvements to KY 32 will meet the future traffic demands along the roadway and provide better connectivity between US 23 and KY 2565. This project will also correspond with a KY 32 project proposed to the west of US 23.

IV. DBE REQUIREMENT

None

V. SCOPE OF WORK

Conduct Phase I Preliminary Engineering studies to identify appropriate typical section, line and grade, right-of-way and utility impacts and dependable cost estimate.. Conduct and prepare

documents for public meeting. The selected consultant will be required to provide engineering services to perform Phase II Final Roadway Design, including the preparation of any design studies, drainage design, right-of-way plans, construction plans, traffic control plans and cost estimates.

VI. SPECIAL INSTRUCTIONS

The Department may retain any of the services advertised here to perform in-house.

Instructions for Response to Announcement can be found at: <u>http://transportation.ky.gov/progperform/instructions_for_response_to_kentucky_transportation_cabinet_6-9-09.pdf</u>

VII. AVAILABLE STUDIES

Lawrence County / KY32 from US23 to KY3 / Pre-Design Scoping Study

Please note that the Scoping Study refers to other roadway improvements that are not included within the scope of this project. This project focuses on the reconstruction of KY 32 from US 23 to KY 2365, noted as Section 1 in the Scoping Study.

VIII. METHOD OF DESIGN

The Selected Consultant shall utilize the current CADD Standards for Highway Plans (version 3.0) policy in the development of the highway plans.

IX. PHOTOGRAMMETRIC SERVICES

The Department will provide any necessary Photogrammetric Services.

X. ENVIRONMENTAL

The Department will provide any necessary Environmental Services.

XI. <u>GEOTECHNICAL SERVICES</u>

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

XII. STRUCTURE DESIGN

The selected consultant shall do the necessary Engineering Services to submit to the KYTC Advanced Situation Folders for the applicable structures. The Structure Design will be performed by the Department. Structure Design Services may not added to the contract by contract modification. Prequalification in the area of structure design is not required to be identified in the Consultant's Response to Announcement.

XIII. <u>TRAFFIC</u>

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

XIV. PREQUALIFICATION REQUIREMENTS

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

ROADWAY DESIGN

- <u>Rural Roadway Design</u>
- <u>Surveying</u>

XV. PROCUREMENT SCHEDULE

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

RESPONSE DATE • February 9, 2011 4:30 p.m. E.S.T. (Frankfort time)

SELECTION COMMITTEE • February 23, 2011

PRE-DESIGN CONFERENCE • March 9, 2011

TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL • March 23, 2011

CONTRACT NEGOTIATIONS • April 6, 2011

NOTICE TO PROCEED • May 4, 2011

XVI. PROJECT SCHEDULE

Project schedule may be adjusted during the pre-design conference or contract negotiations.

PRELIMINARY LINE AND GRADE • September 1, 2011

JOINT INSPECTION • June 1, 2012

RIGHT-OF-WAY UTILITY PLANS • July 1, 2012

FINAL PLANS • July 1, 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. (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)
- Project approach and proposed procedures to accomplish the services for the project. (15 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. Chuck Allen, PE, User Division
- 2. Chris James, PE, User Division
- Deanna Miller, PE, Secretary's Pool
 Steve Farmer, PE, Secretary's Pool
- 5. Howard Cruse, PE, Governor's Pool



