

**A REQUEST FOR PROPOSAL
FOR
PERSONAL SERVICES CONTRACT**

Department of Highways
Professional Services Procurement Bulletin 2011-10
Simpson/KY 100/3-8307.00

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 – Simpson

Route – KY 100

Item No. – 3-8307.00

Project Description – Major widening to four lanes from KY 1008 to Interstate 65 near Franklin.

II. PROJECT INFORMATION

Project Manager – David Erickson, EIT

User Division – Highway Design

Approximate Fee – \$400,000 (Lump Sum Fee)

Project Funding – Federal Funds (STP)

Project Length – 2-185 miles (MP 10.715 to MP 12.900)

III. PURPOSE AND NEED

Widen KY 100 to a four-lane, depressed median roadway to construct the ultimate typical section as proposed by the original KY 100 reconstruction plans in 1989.

The purpose of the project is to increase capacity, improve safety, and provide greater connectivity on KY 100 the main east-west corridor through Simpson County between Interstate 65 and the city of Franklin. By addressing the purpose of this project, the Cabinet seeks to maintain an existing facility, improve a corridor that serves stakeholders from various communities within the state's transportation system, and support the overall quality of life of the public.

IV. DBE REQUIREMENT

None

V. SCOPE OF WORK

The selected Consultant will be required to provide engineering services to perform Phase I and Phase II roadway design including the preparation of any design studies, drainage design, right-of-way plans, construction plans including storm water construction and post construction Best Management Practices (BMP), signing and pavement marking plans, traffic control plans, cost

estimates, and an anticipated construction schedule.

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:

http://transportation.ky.gov/progperform/instructions_for_response_to_kentucky_transpo_ration_cabinet_6-9-09.pdf

VII. AVAILABLE STUDIES

Archived As-Built Highway Plans (1993) from initial two-lane construction on four-lane right-of-way: <http://transportation.ky.gov/planarc/dms44187/pj16516.pdf>.

VIII. PHOTOGRAMMETRIC SERVICES

The Department will provide either photogrammetry and aerial mapping or Light Detection and Ranging (LiDAR) terrain mapping. Additional surveying will be required of the consultant.

IX. ENVIRONMENTAL

The Department will provide any necessary Environmental Services. The anticipated environmental document will require a Categorical Exclusion.

X. GEOTECHNICAL SERVICES

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

XI. STRUCTURE DESIGN

The Department will provide all Structural Design for the project.

XII. TRAFFIC

Traffic Forecasting 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 >\$300,000
- 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 13, 2011
- DEADLINE FOR CONSULTANT FEE PROPOSAL • July 11, 2011
- CONTRACT NEGOTIATIONS • August 15, 2011
- NOTICE TO PROCEED • October 1, 2011

XV. PROJECT SCHEDULE

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

- PRELIMINARY LINE AND GRADE • December 15, 2011
- RIGHT-OF-WAY & UTILITY PLANS • August 31, 2012
- JOINT INSPECTION • June 15, 2012
- FINAL REPORT • August 31, 2013

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. (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 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. Andrew Stewart, PE, User Division
2. Chuck Allen, PE, User Division
3. Marvin Wolfe, PE, Secretary's Pool
4. Deanna Miller, PE, Secretary's Pool
5. Linda Wagner-Justice PE, Governor's Pool

3-8307.00 Simpson County KY 100

