

A REQUEST FOR PROPOSAL FOR PERSONAL SERVICES CONTRACT

Department of Highways
Professional Services Procurement Bulletin 2011-11
Webster/EB9004/2-8637.00

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 – Webster

Route – EB 9004-Edward T. Breathitt (Pennyrille) Parkway/KY 56

Item No. – 2-8637.00

Project Description – Upgrade Sebree Interchange at MP 62 to Interstate Standards.

II. PROJECT INFORMATION

Project Manager – John Rudd, PE

User Division – Highway Design

Approximate Fee – \$1,100,000.00

Project Funding – SB2

Project Length – 1 mile

III. PURPOSE AND NEED

The purpose of this project is to make the necessary improvements at the Edward T. Breathitt Parkway and KY 56 Interchange to be interstate compliant. This interchange is on segment 5 of the I-69 corridor through Kentucky.

This project improves safety and operational characteristics of all traffic entering and exiting the mainline while providing proper level of service in the design year.

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 I and Phase II Roadway and Structure Design, including drainage design, right-of-way plans, construction plans, traffic control plans, signing plans, and cost estimates. The Department will provide the lighting plans for the project.

The selected consultant is required to provide engineering services to perform an IJS with expected deliverable of preliminary interchange layouts and cost estimates (construction and right-of-way). Study limits are from Exit 54, KY 138 to Exit 68, KY 416 on the Edward T. Breathitt (Pennyrile) Parkway.

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/properform/instructions_for_response_to_kentucky_transportation_cabinet_6-9-09.pdf

VII. AVAILABLE STUDIES

An overview was completed of the existing conditions along the Wendell H. Ford and Edward T. Breathitt Parkway as part of the Strategic Corridor Planning Study for I-69 in March 2005. This Final Report is available on the Division of Planning's Webpage.

http://www.planning.kytc.ky.gov/projects/dist_2.asp

AASHTO Policy on Design Standards – Interstate System, 5th Edition (2005)

http://bookstore.transportation.org/item_details.aspx?ID=1175

FHWA Policy on Access to the Interstate System (2009):

<http://www.fhwa.dot.gov/programadmin/fraccess.cfm>

VIII. PHOTOGRAMMETRIC SERVICES

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

IX. ENVIRONMENTAL

The Department will provide any necessary Environmental Services. The anticipated environmental document is a Level 3 Categorical Exclusion.

X. GEOTECHNICAL SERVICES

The Department will supply all necessary Geotechnical Services required for the project.

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 Consultant. Structure Design Services may be added to the contract agreement by contract modification. Prequalification is the area of structure design is required to be identified in the Consultant's Response to Announcement.

XII. TRAFFIC

The Department will provide all the necessary existing traffic counts for this project. The Department will provide the necessary traffic projections and related forecast information required to complete the IJS portion of this project.

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

- Urban Roadway Design
- Rural Roadway Design
- Surveying

TRAFFIC ENGINEERING

- Traffic Engineering Services

TRANSPORTATION PLANNING

- Traffic Forecasting

STRUCTURES

- Spans under 500 feet

XIV. PROCUREMENT SCHEDULE

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

RESPONSE DATE • June 8, 2011 4:30 p.m. E.S.T. (Frankfort time)

FIRST SELECTION COMMITTEE • June 13, 2011

SECOND SELECTION COMMITTEE • June 30, 2011

PRE-DESIGN CONFERENCE • July 13, 2011

DEADLINE FOR CONSULTANT FEE PROPOSAL • August 10, 2011

CONTRACT NEGOTIATIONS • September 14, 2011

NOTICE TO PROCEED • November 1, 2011

XV. PROJECT SCHEDULE

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

DRAFT IJS • March 1, 2012

FINAL IJS • May 1, 2012

PRELIMINARY LINE AND GRADE INSPECTION • July 1, 2012

JOINT INSPECTION • December 15, 2012

RIGHT-OF-WAY UTILITY PLANS • February 1, 2013

FINAL PLANS • December 1, 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. (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. John Rudd, PE, User Division
2. David Martin, PE, User Division
3. Joe Plunk, PE, Secretary's Pool
4. Deanna Miller, PE, Secretary's Pool
5. Howard Cruse, PE, Governor's Pool

2-8637.00 Webster Co.

