# A REQUEST FOR PROPOSAL FOR PERSONAL SERVICES CONTRACT

# Department of Highways Professional Services Procurement Bulletin 2012-11 Scott/Georgetown Northwest Bypass/7-102.50

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 – Scott

Route – Georgetown Northwest Bypass

Item No - 7-102.50

Project Description – Georgetown Northwest Bypass; From KY 32 to I-75

#### II. PROJECT INFORMATION

Project Manager – Robin Sprague, P.E.

User Division - Highway Design

Approximate Fee – \$1,000,000 (Phase II Design) Lump Sum Contract

Project Funding – Federal Funding (FD52)

Project Length – 4.7 miles

### III. PURPOSE AND NEED

The purpose of this project is to provide safe and efficient transportation facilities for the Georgetown area that are consistent with local and state planning goals. The need for the project is based upon the following main transportation components:

Enhance system linkage: No route currently provides a direct connection from US 460 and US 460 B on the west side of the City of Georgetown to US 25, KY. 620/Cherry Blossom Way and I-75 on the north side of the city. Completion of this project would allow traffic approaching the City of Georgetown from any direction to completely bypass the city using an improved, multilane, controlled access highway facility.

Accommodate traffic demand: Daily traffic volumes on primary roads in the project area (such as US 25 and US 460) will more than double by 2030 under No Build conditions.

Improve safety: Most of the existing roadway network in the project area is comprised of two-

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lane facilities (many with inadequate lane or shoulder width and uncontrolled access); accident and injury rates exceed the statewide averages on a high percentage of the roadway segments which comprise the local roadway network.

## 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, including the preparation of any design studies, drainage design, right-of-way plans, construction plans, traffic control plans, and cost estimates as necessary to provide Final Grade, Drain, and Surfacing Plans for the project.

### 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: <u>http://transportation.ky.gov/progperform/instructions\_for\_response\_to\_kentucky\_transportation\_cabinet\_6-9-09.pdf</u>

# VII. AVAILABLE STUDIES

The approved EA/FONSI, Traffic Forecast & Design Executive Summary (DRAFT COPY) Other Files: Existing manuscript (DGN), Existing digital terrain model (DTM), & Alignment file (ALG). ZIP File containing all files (140 MB)

### VIII. METHOD OF DESIGN

The selected consultant shall utilize the most recent CADD Standards for Highway Plans Policy in the development of the highway plans.

# IX. ENVIRONMENTAL

The project has an approved EA/FONSI. Any additional Environmental Services will be provided by the Cabinet.

# X. PHOTOGRAMMETRIC SERVICES

The Department will furnish the aerial photography and manuscripts that are suitable for Phase II design.

### XI. STRUCTURE DESIGN

The selected consultant shall provide the necessary engineering service to submit an Advanced

Situation Folder(s) to the KYTC for the appropriate applicable structure(s). KYTC will perform the structural designs for this project.

### XII. <u>GEOTECHNICAL SERVICES</u>

The Roadway Report has been completed but will need to be revised. The revised Roadway Report and Structures Report will be provided by the Department.

### XIII. TRAFFIC

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

### 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
- Surveying

### XV. PROCUREMENT SCHEDULE

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

RESPONSE DATE • July 11<sup>th</sup>, 4:30 p.m. E.S.T. (Frankfort time)

FIRST SELECTION COMMITTEE • July 16<sup>th</sup>, 2012

SECOND SELECTION COMMITTEE • August 1<sup>st</sup>, 2012

PRE-DESIGN CONFERENCE • August 8<sup>th</sup>, 2012

TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL • September 1<sup>st</sup>, 2012

CONTRACT NEGOTIATIONS • September 15<sup>th</sup>, 2012

NOTICE TO PROCEED • October 15th, 2012

# XVI. PROJECT SCHEDULE

PRELIMINARY LINE AND GRADE •

FINAL JOINT INSPECTION • October 15, 2013

RIGHT-OF-WAY/UTILITY PLANS • January 15, 2014

FINAL PLANS • March 15, 2014

## XVII. EVALUATION FACTORS

Consultants will be evaluated by the selection committee based on the following, weighted factors:

- 1. Relative experience of consultant personnel assigned to project team with highway project 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 projects similar in type and complexity. (15 Points)
- 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.

#### XVIII. SELECTION COMMITTEE MEMBERS

- 1. Robin Sprague, PE, User Division
- 2. Jeff Jasper, PE, User Division
- 3. Rachel Mills, PE, Secretary's Pool
- 4. Carl Van Zee, PE, Secretary's Pool
- 5. David Eaton, PE, Governor's Pool

