# A REQUEST FOR PROPOSAL FOR PERSONAL SERVICES CONTRACT

## Department of Highways Professional Services Procurement Bulletin 2013-04 Nicholas/KY 36 & KY 32/9-205

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 – Nicholas Route – KY 36 & KY 32 Item No – 9-205.00 Project Description – Reconstruct KY 36 and KY 32 near the Nicholas County Schools Property (MP 3.10 to MP 3.283)

## II. PROJECT INFORMATION

Project Manager – David Ritchie, P.E. User Division – Highway Design Approximate Fee – \$500,000 Preliminary Engineering and Final Roadway Design (Lump Sum) Project Funding – Federal Funds (STP) Project Length – 0.33 Miles

## III. PURPOSE AND NEED

The purpose of this project is to reconstruct and/or realign the western intersection of KY 32 and KY 36 to improve safety of both the intersection and the Nicholas County Schools entrances that fall within or near the intersection.

## 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 responsible for Preliminary Engineering and Final Roadway Design, including the preparation of preliminary line and grade plans, drainage design, right-ofway plans, construction plans, traffic control plans, traffic signal plans, structural plans, cost estimates, and advanced situation folders for structural design.

## 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: <a href="http://transportation.ky.gov/Professional-Services/Pages/Respond-to-an-Announcement.aspx">http://transportation.ky.gov/Professional-Services/Pages/Respond-to-an-Announcement.aspx</a>

## VII. AVAILABLE STUDIES

District 9 – 2012 - DNA Planning Studies

#### 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 Department will provide any necessary Environmental Services.

## X. PHOTOGRAMMETRIC SERVICES

The Consultant will field survey the project.

#### XI. STRUCTURE DESIGN

The Consultant shall provide the necessary engineering service 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. Prequalification in the area of structure design is required to be identified in the consultant's Response to Announcement.

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

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

## XIII. TRAFFIC

Traffic projections and related information will be provided by the Department. Intersection and Traffic Signal designs will be provided by the Consultant.

## XIV. UTILITY DESIGN

The selected Consultant may be required to provide utility related services for this project, which may include construction inspection.

## XV. 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
- Urban Roadway Design
- Advanced Traffic Engineering Design
- Surveying

#### **STRUCTURES**

• Spans under 500 feet

#### XVI. PROCUREMENT SCHEDULE

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

RESPONSE DATE • October 31, 2012 4:30 p.m. E.S.T. (Frankfort time)

FIRST SELECTION COMMITTEE • November 5, 2012

SECOND SELECTION COMMITTEE • November 19, 2012

PRE-DESIGN CONFERENCE • November 26, 2012

TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL • January 7, 2013

CONTRACT NEGOTIATIONS • January 13, 2013

NOTICE TO PROCEED • March 7, 2013

## XVII. PROJECT SCHEDULE

PRELIMINARY LINE AND GRADE INSPECTION • May, 2013

FINAL JOINT INSPECTION • November, 2013

ADVANCED SITUATION FOLDER SUBMITTED • December, 2013

R/W PLANS SUBMITTAL• February, 2014

FINAL ROADWAY PLANS • August, 2014

FINAL STRUCTURE PLANS • August, 2014

## XVIII. 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)
- 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.

#### XIX. SELECTION COMMITTEE MEMBERS

- 1. David Ritchie, P.E., User Division
- 2. Jim Simpson, P.E., User Division
- 3. Sam Hale, P.E., Secretary's Pool
- 4. Tim Pyles, P.E., Secretary's Pool
- 5. Brad Rister, P.E., Governor's Pool

# **PROJECT LOCATION MAP**

