

A REQUEST FOR PROPOSAL FOR PERSONAL SERVICES CONTRACT

Department of Highways Professional Services Procurement Bulletin 2015-09 Jessamine - Fayette / US 27 / 7-430

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 - Jessamine / Fayette
Route - US 27
Item No. - 07-0430.00
Project Description - Access Management on Nicholasville Road between Nicholasville and Man-o-War Boulevard (14CCR)

II. PROJECT INFORMATION

Project Manager - Ananias Calvin, P.E.
User Division - Highway Design
Approximate Fee - \$600,000 Preliminary Engineering (Lump Sum)
Project Funding - SLX Funds (Federal STP funds dedicated to Lexington MPO)
Project Length - Approximately 5.356 miles

III. PURPOSE AND NEED

The purpose of this Project is to increase mobility and safety, to preserve the Traffic carrying capability of the existing facility, and provide more efficient access connections between US 27 and the adjacent properties. Currently there are multiple access connections to adjacent properties that severely affect Traffic Flow, Volume Capacity and Safety.

IV. DBE REQUIREMENT

Consultants should include a DBE participation plan with their response to announcement. An additional page will be allowed with the Project Approach (page 7) 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 Preliminary Engineering, including the preparation of engineering studies, identification of appropriate typical sections, identifying any utility impacts, performing drainage design, developing dependable cost estimates, preparing documents for possible public meetings and providing documents and/or plans to be used in

obtaining an Approved Environmental Document which is anticipated to be a CE Level 1, which will be handled by the Department. In addition, the Consultant will also be required to provide estimates for the future widening of Nicholasville Road (US27) between the proposed East Nicholasville Bypass and Man-O-War Boulevard.

This Project can be advanced to Final Roadway Design with a Contract Modification. The Transportation Cabinet reserves the right to advance the entire 5.36 mile corridor to Final Roadway Design or break it into Sections for Final Roadway Design. The Cabinet also reserves the right to advertise the entire project or parts thereof for Final Roadway 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:

<http://transportation.ky.gov/Professional-Services/Pages/Respond-to-an-Announcement.aspx>

VII. AVAILABLE STUDIES

[February 2013 US 27 Access Management Plan for Fayette and Jessamine Counties](#)

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

Any necessary Environmental Services will be provided by the Department. It is anticipated that the Environmental Document will consist of a Categorical Exclusion Level 1.

X. PHOTOGRAMMETRIC SERVICES

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

XI. STRUCTURE DESIGN

When the Project is advanced to Final 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). Structure Design Services may be added by Contract Modification. Pre-Qualification in the area of Structure Design is required to be identified in the Consultant's Response to Announcement.

XII. GEOTECHNICAL SERVICES

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

XIII. TRAFFIC

Traffic projections and related information will be provided by the selected Consultant. Pre-Qualification in the area of Traffic Engineering is required to be identified in the Consultant's Response to Announcement.

XIV. UTILITIES

The Department will be responsible for determining the existing locations of utilities to determine feasibility of redesign or utility relocation and cost estimates.

XV. PREQUALIFICATION REQUIREMENTS

To respond to this project, the consultant proposed consultant must be currently prequalified for the following:

ROADWAY DESIGN

- Rural Roadway Design
- Advanced Traffic Engineering Design and Modeling
- Surveying

STRUCTURE DESIGN

- Spans under 500 feet

TRAFFIC ENGINEERING

- Traffic Engineering Services

TRANSPORTATION PLANNING/CORRIDOR PLANNING

- Traffic Forecast

XVI. PROCUREMENT SCHEDULE

- Bulletin Posted - March 10, 2015
- Response Date - April 1, 2015 by 4:30 PM ET (Frankfort Time)
- First Selection - April 7, 2015
- Final Selection - April 21, 2015
- Pre-Design Conference - April 29, 2015
- Fee Proposal - May 8, 2015
- Contract Negotiations - May 20, 2015
- Notice to Proceed - June 18, 2015

XVII. PROJECT SCHEDULE

Preliminary Line and Grade Inspection – January 15, 2016

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. (10 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. (20 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. Ananias Calvin, PE, User Division
2. Brent Sweger, PE, User Division
3. Kevin Rust, PE, Secretary's Pool
4. Travis Thompson, PE, Secretary's Pool
5. Cole Mitcham, Governor's Pool

XX. AREA MAP

