

A REQUEST FOR PROPOSAL FOR PERSONAL SERVICES CONTRACT

Department of Highways
Professional Services Procurement Bulletin 2015-06
JEFFERSON / CR 1006 C/ 05-0353.00

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 - JEFFERSON
Route - CR 1006 C FROM MP 0.46 TO MP 1.232
Item No. - 05-0353.00
Project Description - ENGLISH STATION ROAD IN LOUISVILLE; WIDEN TO 3 LANES FROM W. AIKEN ROAD TO AVOCA ROAD. (FUNDING SUBJECT TO FISCAL CONSTRAINT PENDING MPO TIP).

II. PROJECT INFORMATION

Project Manager - Keith Downs
User Division - Highway Design
Approximate Fee - \$400,000.00 Lump Sum – (Preliminary and Final Design)
Project Funding - SLO funds
Project Length - Approximately 0.850 Mile

III. PURPOSE AND NEED

The purpose of this project is to improve traffic operations and safety, by providing better turning movements and improving sight distance along English Station Road from West Aiken Road to Avoca Road, thereby improving the existing corridor and supporting the overall quality of life of the roadway users. Presently, English Station Road does not meet current design standards for a 35 mph design speed.

English Station Road is classified as a two-lane urban collector in eastern Jefferson County, Kentucky, with a posted speed limit of 35 mph. The project vicinity is bounded by US 60 (Shelbyville Road) to the south, CSX railroad to the north, and I-265 to the east. Recent construction has provided a 3-lane section south of West Aiken Road. The roadway north of West Aiken Road varies in width from 21 to 24 feet with minimal shoulders.

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 District 5 Office & Metro Government has developed but not completed the design of this project for the preferred alternative. The selected consultant will be required to provide engineering service to finalize the preferred alternative (Preliminary Line and Grade Inspection) and conduct public involvement activities, and perform the final engineering roadway design, including drainage design, right-of-way plans, construction plans including storm water construction and post construction Best Management Practices (BMP), utility plans, traffic management plans, and cost estimates.

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

Preliminary work performed by Louisville Metro.

- [073013 EnglishStationRoad FileTransfer CADD](#) (63 MB)
- [073013 EnglishStationRoad FileTransfer TechnicalDesign](#) (73 MB)
- [Geotechnical Roadway Report: Jefferson County, North English Station Rd, Item # 5-353 \(R-010-2012\)](#)
- [Geotechnical Engineering Structure Foundation Report North English Station Road; \(10' x 20' 3-Sided Culvert @ ML Sta. 57+53.76; Item No. 5-353.00; S-064-2012\)](#)
- [Vacuum Excavation Data](#)

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 Environmental Services. The expected environmental document is a Categorical Exclusion Level 1.

X. PHOTOGRAMMETRIC SERVICES

Photogrammetry is not required; the Selected Consultant will provide field surveying for this project to update the data as required.

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). The

Structure Design will be performed by the Cabinet. Prequalification in the area of structure design is not 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

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

XIV. RIGHT OF WAY

The Department will be responsible for estimating Right-of-Way costs based on plans provided by the consultant. The selected consultant shall identify property owners and perform deed research within the project limits. Property owner information shall be shown on the plans along with existing Right-of-Way and property lines. Right-of-Way plans shall be developed with Summary Sheets and Strip Maps showing all areas of taking for the Right-of-Way and Drainage Inspection. Final Right-of-Way plans shall be furnished according to the Project Schedule.

XV. UTILITIES

The Department will be responsible for estimating Utility costs based on plans provided by the selected consultant. The Department will send project location maps to all potential Jefferson County utility contacts to determine whether they may have existing utilities within these project limits. The Department will develop the utility contact list. Facility atlas maps received for this project will be provided to the selected consultant. If this project advances to Preliminary Engineering and Final Design, all utilities including aerial carriers shall be field-verified by the consultant. Sizes and types of underground and aerial utilities shall be identified for each alignment alternative in the PL&G submittal and in the Right-of-Way and Drainage Inspection submittals. Plans shall be provided by the consultant in both .pdf and .dgn formats. These will be distributed by the Department to utility representatives for review and comment.

The Department will provide any additional **Subsurface Utility Engineering (SUE)** work required to field-locate utilities as needed. Horizontal and vertical location of existing utilities shown on Final Roadway Design plans shall be adjusted by the consultant as necessary to reflect actual SUE results.

The selected consultant shall locate all existing utilities and locate them on the plans provided to the Department. The Department will develop the utility contact list. All utilities including aerial carriers shall be field-verified by the consultant. Sizes and types of underground and aerial utilities shall be identified on the plans.

XVI. PREQUALIFICATION REQUIREMENTS

To respond to this project, the proposed consultant must be prequalified for the following by the response due date of this advertisement:

ROADWAY DESIGN

- Rural Roadway Design
- Urban Roadway Design

- Surveying

XVII. PROCUREMENT SCHEDULE

- Advertisement Date – Tuesday, December 9, 2014
- Response Due - Wednesday, January 14, 2015 by 4:30pm (Frankfort time)
- First Selection - Tuesday, January 20, 2015
- Final Selection - Tuesday, February 3, 2015
- Pre-Design Conference - Tuesday, February 10, 2015
- Fee Proposal Due - Thursday, February 19, 2015
- Contract Negotiations - Tuesday, February 24, 2015
- Notice to Proceed - Wednesday, March 25, 2015

XVIII. PROJECT SCHEDULE

PRELIMINARY LINE AND GRADE INSPECTION - Friday, August 14, 2015

SUBMIT DES – Tuesday, September 15, 2015

JOINT INSPECTION – Wednesday, June 15, 2016

SUBMIT RIGHT-OF-WAY PLANS – Tuesday, August 30, 2016

SUBMITCHECK PRINTS TO CO – Friday, October 14, 2016

FINAL PLANS TO CO – Wednesday, December 16, 2016

XIX. 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. Consultant's offices where work is to be performed. (2 Points)
6. DBE Participation Plan. (4 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.

XX. SELECTION COMMITTEE MEMBERS

1. Travis Thompson, PE, User Division
2. Jill Asher, PE, User Division
3. Ron Matar, PE, Secretary's Pool
4. Kevin Sandefur, PE, Secretary's Pool
5. Gregory Walker, Governor's Pool

XXI. AREA MAP

Disclaimer: KYTC provides this map as a reference only. Users are to validate information independently.
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