A REQUEST FOR PROPOSAL FOR PROFESSIONAL SERVICES CONTRACT

Department of Highways
Professional Services Procurement Bulletin 2016-07
Marshall / US 62 / 01-3016

This document constitutes a Request for Proposals for a Professional 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 - Marshall
Route - US 62
Item No. - 01-3016.00

Project Description - Construct Roadway Improvements & Multi-use Path on US 62 between

I-24 and Kentucky Dam Village State Resort Park in Calvert City

(2014BOP).

II. PROJECT INFORMATION

Project Manager - E. Chris Kuntz, P.E. User Division - Highway Design

Approximate Fee - \$500,000 Preliminary Engineering & Final Design (Lump Sum)

Project Funding - Federal Funds (TE)
Project Length - Approximately 1.7 miles

III. PURPOSE AND NEED

The purpose of the proposed US 62 project is to improve safety and traffic operations and improve bicycle and pedestrian access from Calvert City to Kentucky Dam Village State Resort Park.

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 surveying, preliminary and final design of roadway elements, and preliminary and final design of the multi-use path. The services will include any necessary drainage design, structural design, traffic control plans and landscaping plans.

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

US 62 Marshall County 01-3016.00 - Display From Loves To EOP

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 a Categorical Exclusion Level 1 document will be prepared by the Department.

X. PHOTOGRAMMETRIC SERVICES

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

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 Consultant. Prequalification in the area of structure design is required to be identified in the consultant's Response to Announcement.

XII. GEOTECHNICAL SERVICES

The selected Consultant may provide all Geotechnical Services required for the project. Geotechnical Services may be negotiated and included in the original contract agreement or may be added by contract modification at the appropriate time. At any time, if the Department has the capacity to provide these services, the Department may retain the advertised geotechnical services.

XIII. TRAFFIC

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

XIV. <u>UTILITIES</u>

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.

XV. PREQUALIFICATION REQUIREMENTS

To respond to this project the Consultant must be prequalified in the following areas by the response due date of this advertisement:

ROADWAY DESIGN

- Rural Roadway Design
- Surveying

STRUCTURE DESIGN

• Spans under 500 feet

TRANSPORTATION PLANNING SERVICES

Pedestrian and Bicycle Facility Planning and Design

GEOTECHNICAL SERVICES

- Laboratory Testing Services
- Drilling Services
- Engineering Services

XVI. PROCUREMENT SCHEDULE

- Bulletin Posted January 12, 2016
- Response Date February 3, 2016 by 4:30 PM ET (Frankfort Time)
- First Selection February 8, 2016
- Final Selection February 24, 2016
- Pre-Design Conference March 2, 2016
- Fee Proposal March 11, 2016
- Contract Negotiations March 23, 2016
- Notice to Proceed April 21, 2016

XVII. PROJECT SCHEDULE

- Preliminary Line & Grade Inspection August 1, 2016
- Joint Inspection October 1, 2016
- Final Plans December 1, 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. <u>SELECTION COMMITTEE MEMBERS</u>

- 1. E. Chris Kuntz, P.E., User Division
- 2. David Martin, P.E., User Division
- 3. Travis Thompson, P.E., Secretary's Pool
- 4. Wheeler Nevels, P.E., Secretary's Pool
- 5. Vacant, Governor's Pool

XX. AREA MAP

