# A REQUEST FOR PROPOSAL FOR PROFESSIONAL SERVICES CONTRACT

Department of Highways
Professional Services Procurement Bulletin 2019-04
Todd | 3-80001 | US-79

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 - Todd Route - US-79

Item No. - 03-80001.00

Project Description - US 79 Minor Widening from MP 0.0 to MP 3.0

#### II. PROJECT INFORMATION

Project Manager - David Erickson, P.E. User Division - Highway Design

Approximate Fee - \$600,000 Preliminary Engineering & Final Design (Lump Sum)

Project Funding - State Funds (SPP Funds)
Project Length - Approximately 3.0 miles

#### III. PURPOSE AND NEED

An improved roadway to accommodate the increasing demand of traffic is essential for providing both safe and efficient traffic flow along this section of US-79. The purpose of this improvement is to address the existing and future safety and congestion issues and to address the high crash rate along this section of US-79.

#### IV. DBE REQUIREMENT

None

## V. SCOPE OF WORK

The selected Consultant will be required to provide engineering services to perform Preliminary Engineering and Final Roadway Design. Preliminary Engineering includes line and grade plans, preliminary drainage, and cost estimates. Final Roadway Design includes, at a minimum, preparation of drainage design, right-of-way plans, construction plans and post construction Best Management Practices (BMP), signing and pavement marking plans, traffic control plans, and final 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: https://transportation.ky.gov/ProfessionalServices/Pages/Respond-to-an-Announcement.aspx

## VII. AVAILABLE STUDIES

Final DNA Study - Todd | 3-80001 | US-79

### 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 SERVICES

The Department will provide any necessary Environmental Services required for the project.

## X. PHOTOGRAMMETRIC SERVICES

The Department will provide LiDAR digital mapping and will furnish manuscripts on computer disks in DGN format. The selected Consultant shall supplement this information with conventional surveying as needed.

## XI. STRUCTURE DESIGN

The Department will provide any necessary Structure Design required for the project.

## XII. GEOTECHNICAL SERVICES

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

#### XIII. TRAFFIC

The Department will provide all traffic projections and related information.

#### XIV. UTILITIES

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

## XVI. PROCUREMENT SCHEDULE

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

- Bulletin Posted October 9, 2018
- Response Date October 31, 2018 by 4:30 PM ET (Frankfort Time)
- First Selection November 5, 2018
- Final Selection November 21, 2018
- Pre-Design Conference November 28, 2018
- Fee Proposal December 7, 2018
- Contract Negotiations December 19, 2018
- Notice to Proceed January 17, 2019

### XVII. PROJECT SCHEDULE

- Preliminary Line & Grade Inspection June 1, 2019
- Joint Inspection May 1, 2020
- Right-of-Way & Utility Plans July 15, 2020
- Final Plans February 1, 2021

## XVIII. EVALUATION FACTORS

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

- 1. Project approach and proposed procedures to accomplish the services for the project. (20 Points)
- 2. 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)
- 3. Past record of performance on projects similar in type and complexity. (15 Points)
- 4. Capacity to comply with project schedule. (10 Points)
- 5. Knowledge of the locality and familiarity of the general geographic area. (5 Points)

## XIX. SELECTION COMMITTEE MEMBERS

- 1. David Erickson, P.E., User Division
- 2. Stewart Lich, P.E., User Division
- 3. Dane Blackburn, P.E., Secretary's Pool
- 4. Wendy Southworth, P.E., Secretary's Pool
- 5. Brad Rister, P.E., Governor's Pool

# XX. AREA MAP

