

# A REQUEST FOR PROPOSAL FOR PROFESSIONAL SERVICES CONTRACT

Department of Highways  
Professional Services Procurement Bulletin 2026-05  
Lincoln | 8-80202 | KY-300

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 - Lincoln  
Route - KY-300  
Item No. - 8-80202.00  
Project Description - Conduct a Planning and Environmental Linkage (PEL) study to assess how to further mitigate rockslide damage on KY-300 from MP 3.750 to MP 3.950

## **II. PROJECT INFORMATION**

Project Manager - Jeffrey Dick, P.E.  
User Division - Planning  
Approximate Fee - \$300,000 Scoping Study (Lump Sum)  
Project Funding - State Funds (SPP)  
Project Length - Approximately 0.20 miles

## **III. PURPOSE AND NEED**

Rockfalls and road slides represent a substantial risk as negative assets to a transportation agency. In addition to their recurring maintenance and other costs to KYTC, these hazards present considerable safety exposure. Additionally, significant user costs to the traveling public exist during long-term closures with lengthy detours. These impacts are exacerbated during natural disaster events. An increased emphasis in federal resiliency projects necessitates proper planning to take advantage of future opportunities, particularly for competitive federal programs.

KY-300 is a rural minor collector route in south central Kentucky that connects eastern and western Lincoln County. This study would focus on a segment of roadway that currently has rocks falling causing concern to travelling motorists. The road is characterized by deficient roadway geometrics, inadequate clear zone, and structural integrity.

## **IV. SCOPE OF WORK**

The selected consultant will be required to provide engineering services to complete a Planning

and Environmental Linkage (PEL) study in accordance with FHWA regulations and guidance found in the [PEL questionnaire](#) including, but not limited to:

- Draft purpose and need statement and identify project goals
- Identify and document existing conditions
- Collect data using Operations and Management Systems (OMS) and engage with District and Central Office maintenance personnel
- Prepare an Environmental Overview corridor assessment
- Prepare a Geotechnical Overview
- Identify, develop, screen, and refine multiple alternative solutions
- Conduct stakeholder and public involvement activities, to include resource agency coordination
- Preliminarily identify and evaluate environmental impacts, including mitigation requirements and cumulative impacts, and advance the NEPA clearance process as far as practical for the selected alternative concepts
- Conduct a benefit-cost analysis for the selected alternative concepts
- Prepare phased cost estimates for future Design, Right-of-Way, Utility, and Construction
- Clearly document all analyses, findings, and decisions in a technical report

This project may be advanced to Preliminary Engineering upon the completion of the Planning Study with a Contract Modification. At the completion of Preliminary Engineering the project may be advanced to Final Design with a Contract Modification. The selected Consultant will then be required to provide engineering services to perform Final Roadway and Structural Design (if required), including the preparation of any design studies, drainage design, right-of-way plans, construction plans, traffic control plans, and cost estimates as well as any other services KYTC chooses not to perform with in-house forces. Additional work, particularly relating to federal grant application and administration support may also be added by the Department.

## **V. 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>

## **VI. METHOD OF DESIGN**

The selected Consultant shall utilize the most recent CADD Standards for Highway Plans Policy in the development of the highway plans. Refer to the 2022 CADD Standards for ORD V4.4 Project Development Memo for information pertaining to the latest CADD Standards and plan submittal.

## **VII. ENVIRONMENTAL SERVICES**

Any necessary Environmental Services are expected to be provided by the Consultant. At a minimum, an Environmental Overview Report with a red flag summary is expected to be included

in the final report. A Planning and Environmental Linkage study typically includes analysis and terminology that is indicative of a NEPA document. The Consultant may be asked to evaluate and document early NEPA activities that might be carried through to project development (linking planning and NEPA) including, but not limited to, the following:

- Purpose and need statement refinement
- Scoping and alternatives identification
- Analysis or baselining of environmental conditions or impacts
- Evaluation and/or elimination of alternatives
- Indirect and cumulative impacts assessment
- Preparatory analyses for permitting

Prequalification of various Environmental Services are required to be identified in the Consultant's Response to Announcement.

## **VIII. PHOTOGRAMMETRIC SERVICES**

The Consultant will provide mapping and will furnish manuscripts in ORD format. Statewide Elevation data and Aerial photography can be found at the following link [KyFromAbove - Kentucky's Aerial Photography & Elevation Data Program](#). The selected Consultant shall supplement this information with conventional surveying as determined during project scoping.

## **IX. STRUCTURE DESIGN**

Structural Design services will not be a part of this initial contract. However, the selected Consultant will be responsible for feasibility determination and cost estimates associated with potential structures for concepts developed. As a result, prequalification in Structure Design for Spans Under 500 Feet is required to be identified in the Consultant's Response to Announcement.

## **X. GEOTECHNICAL SERVICES**

The selected Consultant shall provide all Geotechnical Services required for the project. A geotechnical overview is expected to be included in the final report. Geotechnical services necessary for the completion of Preliminary Engineering or Final Design 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. Prequalification in Geotechnical Services is required to be identified in the Consultant's Response to Announcement.

## **XI. TRAFFIC ENGINEERING**

The Department will provide all traffic projections and related information.

## **XII. UTILITIES**

The Department is responsible for providing available information on existing utility facility locations to support the determination of conflicts of the project design with the existing utility facilities. The Department shall cooperatively support the identification of these conflicts. The

Consultant shall consider the practical feasibility of utility conflict avoidance, making the necessary adjustments when directed by the Department. Those conflicts determined as unavoidable shall be addressed by the entity charged with utility coordination, be it the Department or Consultant.

### **XIII. PREQUALIFICATION REQUIREMENTS**

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

#### ENVIRONMENTAL & UST SERVICES

- UST & Hazmat Preliminary Site Assessment (Phase 1)

#### ENVIRONMENTAL AQUATIC & TERRESTRIAL ECOSYSTEMS ANALYSIS

- Fisheries
- Botany
- Terrestrial Zoology
- Wetlands
- Freshwater Macroinvertebrates
- Water Quality

#### ENVIRONMENTAL ARCHAEOLOGY & OTHER SERVICES

- Air Quality Analysis
- Prehistoric Archaeology
- Socio-Economic Analysis
- Highway Noise Analysis
- Historic Archaeology
- Environmental Document Writing & Coordination
- Cultural-Historic Analysis
- Stream & Wetland Mitigation

#### ROADWAY DESIGN

- Rural Roadway Design
- *Photogrammetry & Related Services\* (see note below)*
- *Surveying\* (see note below)*
- *Advanced Drainage Analysis & Design\* (see note below)*

#### STRUCTURE DESIGN

- Spans Under 500 Feet

#### TRANSPORTATION PLANNING

- Transportation Planning Engineering
- Conceptual Transportation Planning

#### Geotechnical Services\* (see note below)

- *Geotechnical Engineering\**
- *Geotechnical Drilling\**
- *Geotechnical Laboratory Testing\**

*\* Note – These prequalifications are not required with the initial proposal as it is uncertain to the extent practicable if they are necessary. Should these services become necessary during the delivery of the project in this or future phases, the selected Consultant team must obtain the*

*required qualifications before providing those services or bring on a prequalified subconsultant at that time.*

#### **XIV. PROCUREMENT SCHEDULE**

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

- Advertisement Date: November 11, 2025
- Response Date: December 3, 2025 by 4:30 PM ET (Frankfort Time)
- First Selection Meeting: December 8, 2025
- Final Selection: December 19, 2025
- Pre-Design Conference: January 5, 2025
- Consultant Fee Proposal: January 11, 2025
- Contract Negotiations: January 23, 2025
- Notice to Proceed: February 13, 2026

#### **XV. PROJECT SCHEDULE**

- Preliminary Alternates for Review August 15, 2026
- Draft Report December 1, 2026
- Final Report February 15, 2027

#### **XVI. 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. The Consultant demonstrates a comprehensive understanding of safety strategies and the ability to generate meaningful ideas that can measurably enhance the safety of the completed project. This includes both the immediate effectiveness and the long-term safety impacts of the finished facility. (5 Points)
6. Knowledge of the locality and familiarity of the general geographic area. (2 Points)

#### **XVII. SELECTION COMMITTEE MEMBERS**

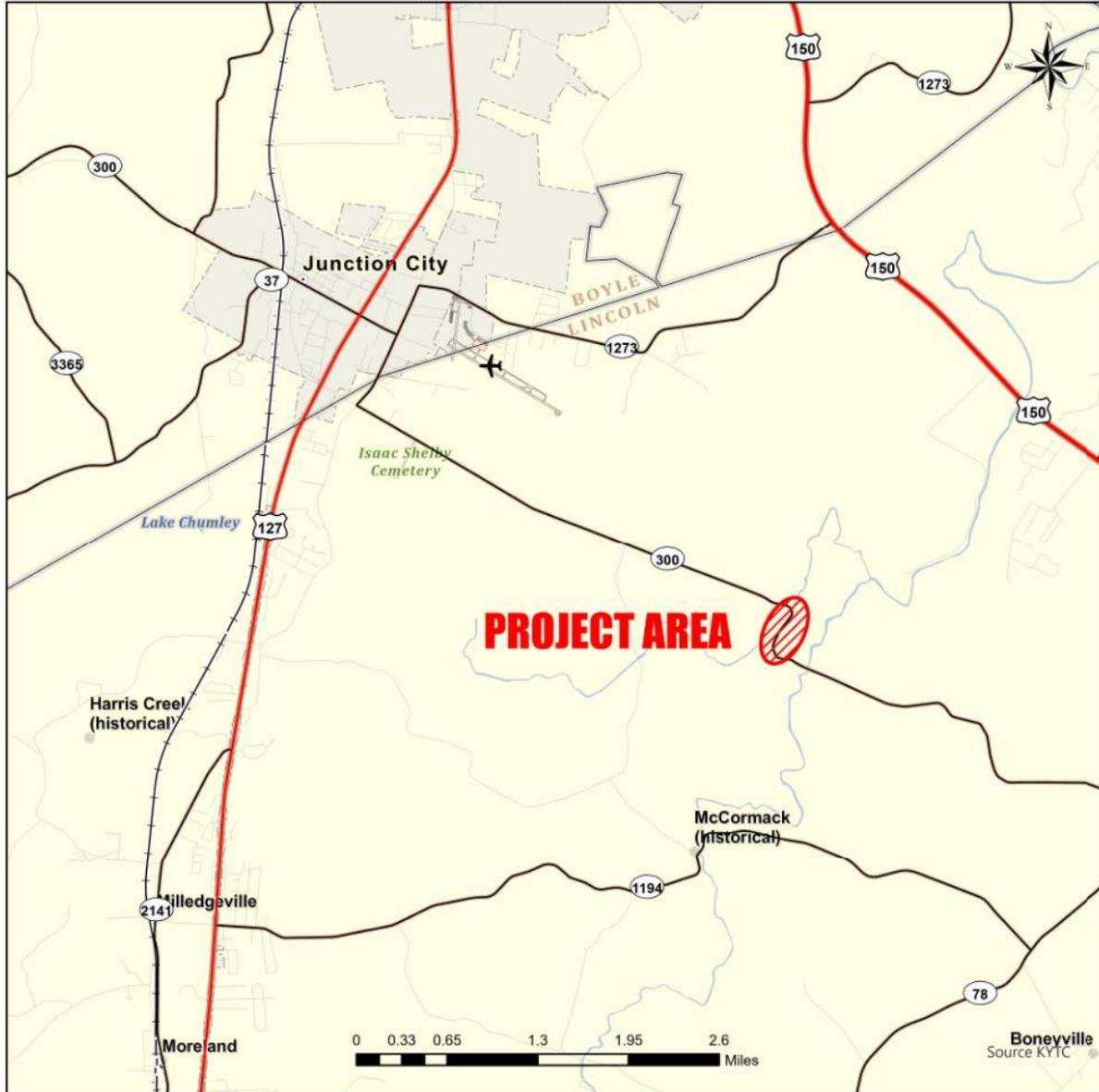
1. Jeffrey Dick, P.E., User Division
2. Stephen De Witte, P.E., User Division
3. Talya Caudill, P.E., Secretary's Pool

4. Austin Hart, P.E., Secretary's Pool
5. Brian Wood, P.E., Governor's Pool

XVIII. AREA MAP



8-80202 | KY 300 | Lincoln County



**Preconstruction Project Status for item# 8-80202.00**  
 Description: CONDUCT A PLANNING STUDY TO ASSES HOW TO FURTHER MITIGATE ROCKSLIDE DAMAGE ON KY 300 (2022CCN) (2024CCR)  
 Location:  
 Route1 Lincoln COUNTY KY-300 From MP 3.75 to MP 3.95  
 Route2 - -  
 Length:  
 0.2 mi.  
 Project Status: Active

