

# REQUEST FOR PROPOSAL FOR PROFESSIONAL SERVICES CONTRACT

## Department of Highways Professional Services Procurement Bulletin 2019-05 KYTC Districts 8, 9, 10, & 11 | Daniel Boone National Forest

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**

Counties -	Bath, Clay, Estill, Harlan, Jackson, Laurel, Lee, Leslie, McCreary, Menifee, Morgan, Owsley, Perry, Powell, Pulaski, Rockcastle, Rowan, Wayne, Whitley, and Wolfe
Routes -	Various state, parkway, and interstate routes overlapping US Forest Service property holdings
Item No. -	N/A
Project Description -	Field investigation for previously unidentified 'sensitive' roadside habitat conditions. Preparation of an EA/FONSI document evaluating KYTC's use of various herbicide applications within a 30 foot buffer from edge of pavement along KYTC-maintained roadways that overlap US Forest Service property holdings. Renewal of KYTC's expired permits with US Forest Service, Daniel Boone National Forest.

### **II. PROJECT INFORMATION**

Project Manager -	Ellen Mullins
User Division -	Environmental Analysis & Maintenance
Approximate Fee -	\$250,000 Environmental Services (Lump Sum)
Project Funding -	State Funds (SPP)
Project Length -	Approximately 222 disjunct centerline miles

### **III. PURPOSE AND NEED**

Currently mechanical control methods are utilized, where practical, for vegetation management within the Daniel Boone National Forest (DBNF) leaving roadside areas, especially those with difficult terrain, unmanaged and with little or no treatment for non-desirable native, non-native, and invasive species. Roadways outside of the DBNF are managed via mechanical and herbicidal spraying. Inconsistencies in the treatment of roadside vegetation is impractical and difficult to manage. Areas within the DBNF left unmanaged could increase the potential for safety issues and facilitates the continued spread of undesirable species. Additionally, KYTC resources for mechanical vegetation management are limited, further compounding vegetation management issues within the Daniel Boone National Forest.

#### **IV. DBE REQUIREMENT**

None

#### **V. SCOPE OF WORK**

The selected Consultant will be required to provide environmental services such as developing technical baseline studies, including but not limited to: aquatic and terrestrial, and cultural historic and archaeological. The Consultant will also be responsible for the completion of a final environmental document, which is anticipated to be an Environmental Assessment/Finding of No Significant Impact. These herbicide vegetation management maintenance activities are intended to occur under KYTC's existing Daniel Boone National Forest permits; however, many (approximately 42) of these permits have expired. The selected Consultant will be expected to prepare any necessary information and documents as required to update these existing expired permits.

Heretofore, the project has been state-funded and KYTC intends to develop the project in accordance with NEPA requirements based on coordinations with the US Forest Service. The selected Consultant will be expected to work with KYTC Maintenance, Environmental Analysis, and the US Forest Service staff, as necessary to complete the work. Reference documents and information developed to date is represented by documents made available below in Section VII Available Studies.

#### **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**

USDA Forest Service, Southern Region, Daniel Boone National Forest,  
*Invasive Plant Species Treatment: Environmental Assessment (July 2016)*  
[https://www.fs.usda.gov/nfs/11558/www/nepa/52841\\_FSPLT3\\_3806663.pdf](https://www.fs.usda.gov/nfs/11558/www/nepa/52841_FSPLT3_3806663.pdf)

USDA Forest Service, Southern Region, Daniel Boone National Forest,  
*Invasive Plant Species Treatment: Decision Notice and Finding of No Significant Impact for the Environmental Assessment (October 2016)*  
[https://www.fs.usda.gov/nfs/11558/www/nepa/52841\\_FSPLT3\\_3899777.pdf](https://www.fs.usda.gov/nfs/11558/www/nepa/52841_FSPLT3_3899777.pdf)

#### **VIII. ENVIRONMENTAL**

The selected Consultant will provide all necessary Environmental Services needed in support of a final NEPA document, anticipated to be an Environmental Assessment/Finding of No Significant Impact. The selected Consultant will also prepare documentation for the renewal of KYTC's currently expired permits (approximately 42) with the US Forest Service, Daniel Boone National Forest.

## **IX. 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 ARCHAEOLOGY AND OTHER SERVICES

- Prehistoric
- Historic
- Socio-Economic Analysis
- Cultural Historic Analysis
- EIS Writing and Coordination

### ENVIRONMENTAL AQUATIC AND TERRESTRIAL ECOSYSTEMS

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

### ENVIRONMENTAL AND UST SERVICES

- UST & Hazmat Preliminary Site Assessment (Phase 1) **or**
  - Hazmat Preliminary Site Assessment (Phase 1) **and**
  - UST Preliminary Site Assessment

## **X. PROCUREMENT SCHEDULE**

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

- Bulletin Posted – November 13, 2018
- Response Date – December 5, 2018 by 4:30 PM ET (Frankfort Time)
- First Selection – December 10, 2018
- Final Selection – December 21, 2018
- Scoping Conference – January 2, 2019
- Fee Proposal – January 11, 2019
- Contract Negotiations – January 23, 2019
- Notice to Proceed – February 21, 2019

## **XI. PROJECT SCHEDULE**

- Baseline Submittal – December 2019
- Draft EA Submittal – March 2020
- EA Approval – June 2020
- Public Hearing Response to Comments – July 2020
- Draft FONSI Submittal to KYTC – August 2020
- FONSI to Federal Agency – September 2020
- FONSI Approval – January 2021

## **XII. 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 report writing and coordinations involving the US Forest Service, preferably Environmental Assessment reports. (15 Points)
3. Relative experience of consultant personnel assigned to project team with roadside or general vegetation management or invasive species management via herbicide product application. (10 Points)
4. Past record of performance on projects similar in type and complexity. (10 Points)
5. Capacity to comply with project schedule. (10 Points)
6. Knowledge of the locality and familiarity of the general geographic area. (2 Points)

## **XIII. SELECTION COMMITTEE MEMBERS**

1. Ellen M. Mullins, User Division
2. Mike A. Smith, User Division
3. Wendy Southworth, P.E., Secretary's Pool
4. Tom Hall, P.E., Secretary's Pool
5. Kellie Baker, P.E., Governor's Pool

**XIV. PROJECT MAP**

