

**A REQUEST FOR PROPOSAL  
FOR  
PERSONAL SERVICES CONTRACT**

Department of Highways  
Professional Services Procurement Bulletin 2011-10  
Allen/CR 1372/3-1074  
Metcalf/CS 1053/3-1075

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**

- A. County – Allen  
Route – CR 1372 (West Old State Road)  
Item No. – 3-1074.00  
Project Description – Replace bridge over Lancaster Branch, 1.4 mi. southwest of junction of KY 3241 (old US 231).
  
- B. County – Metcalfe  
Route – CS 1053 (Old Glasgow Road)  
Item No. – 3-1075.00  
Project Description – Replace bridge over Clay Lick Creek, 0.327 mi. southeast of junction of US 68.

**II. PROJECT INFORMATION**

Project Manager – Jonathan Ross, EIT  
User Division – Highway Design

- A. Item No. - 3-1074  
Approximate Fee – \$75,000 (Lump Sum Fee)  
Project Funding – Federal Funds (BRZ)  
Project Length – Approximately 0.2 miles
  
- B. Item No. - 3-1075  
Approximate Fee – \$80,000 (Lump Sum Fee)  
Project Funding – Federal Funds (BRZ)  
Project Length – Approximately 0.2 miles

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

- A. (3-1074): The existing structure is a 25'-7" continuous steel span rail bridge with concrete deck (002C00025N), built in 1955 and classified as structurally deficient and functionally obsolete. The sufficiency rating is currently shown as 32.9. The purpose of the project is to replace the structure to provide a safe, reliable roadway for motorists using West Old State Road, which is a common cut-through road between US 231 and KY 585 northwest of Scottsville.
- B. (3-1075): The existing structure is 75' single span steel pony truss bridge with concrete deck (085C00007N), built in 1921 and classified as structurally deficient and functionally obsolete. The sufficiency rating is currently shown as 33.1. The purpose of the project is to replace the structure to provide a safe, reliable roadway for motorists using Glasgow Street (old US 68), which is a common cut-through road between US 68 and KY 861 in Edmonton.

### **IV. DBE REQUIREMENT**

None

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

The selected Consultant will be required to provide engineering services to perform Phase I and Phase II roadway design including the preparation of any design studies, drainage design, right-of-way plans, construction plans including storm water construction and post construction Best Management Practices (BMP), signing and pavement marking plans, traffic control plans, cost estimates, and an anticipated construction schedule.

It is the intent of the District to utilize the following on both projects

- Latest edition of AASHTO Guidelines for Geometric Design of Very Low-Volume Local Roads (ADT400) due to low volumes and low speeds.
- A two-lane bridge and improved roadway approach geometry.

### **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/properform/instructions\\_for\\_response\\_to\\_kentucky\\_transportation\\_cabinet\\_6-9-09.pdf](http://transportation.ky.gov/properform/instructions_for_response_to_kentucky_transportation_cabinet_6-9-09.pdf)

### **VII. AVAILABLE STUDIES**

None

### **VIII. PHOTOGRAMMETRIC SERVICES**

Photogrammetry is not required. The consultant is responsible for all surveying via conventional survey methods.

### **IX. ENVIRONMENTAL**

The Department will provide any necessary Environmental Services. The anticipated environmental document will require a Categorical Exclusion.

### **X. GEOTECHNICAL SERVICES**

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

### **XI. STRUCTURE DESIGN**

The Department will provide all Structural Design for the project.

### **XII. TRAFFIC**

Any necessary traffic forecasting and related information will be provided by the Department.

### **XIII. PREQUALIFICATION REQUIREMENTS**

To respond to this project, the consultant project team must be prequalified in the following areas by the date of this advertisement.

#### **ROADWAY DESIGN**

- Rural Roadway Design <\$300,000
- Surveying

### **XIV. PROCUREMENT SCHEDULE**

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

RESPONSE DATE • May 4, 2011 4:30 p.m. E.S.T. (Frankfort time)

FIRST SELECTION COMMITTEE • May 16, 2011

SECOND SELECTION COMMITTEE • May 30, 2011

PRE-DESIGN CONFERENCE • June 13, 2011

DEADLINE FOR CONSULTANT FEE PROPOSAL • July 11, 2011

CONTRACT NEGOTIATIONS • August 15, 2011

NOTICE TO PROCEED • October 1, 2011

## **XV. PROJECT SCHEDULE**

Project schedule may be adjusted during the pre-design conference or contract negotiations.

PRELIMINARY LINE AND GRADE • December 15, 2011

RIGHT-OF-WAY & UTILITY PLANS • August 31, 2012

JOINT INSPECTION • June 15, 2012

FINAL REPORT • August 31, 2013

## **XVI. EVALUATION FACTORS**

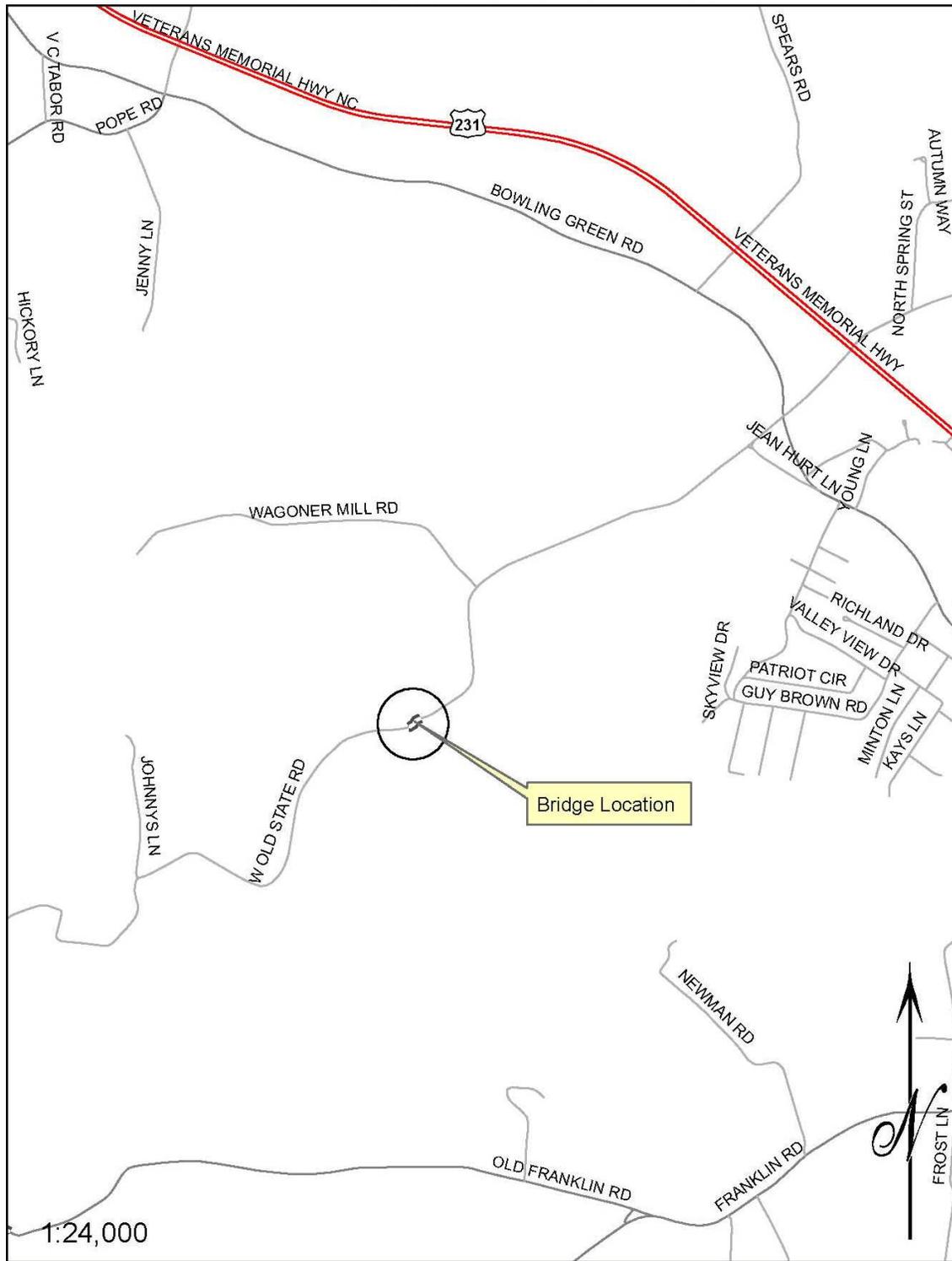
1. Relative experience of consultant personnel assigned to project team with highway projects for KYTC and/or federal, local or other state governmental agencies. (10 points)
2. Capacity to comply with project schedule. (10 points)
3. Past record of performance on project of similar type and complexity. (10 points)
4. Project approach and proposed procedures to accomplish the services for the project. (10 points)
5. 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.

## **XVII. SELECTION COMMITTEE MEMBERS**

1. Deneatra Henderson, PE, User Division
2. Chuck Allen, PE, User Division
3. Brian Meade, PE, Secretary's Pool
4. Boday Borres, PE, Secretary's Pool
5. Buddy Smith, PE, Governor's Pool

# 3-1074.00 Allen County CR 1372 Old State Road



# 3-1075.00 Metcalfe County Bridge over Clay Lick Creek

