



Professional Services Procurement Bulletin 2006-01 Greenup / KY 2

COUNTY	Greenup
ROUTE	KY 2
DISTRICT	9 - Flemingsburg
ITEM NO	9-132.00
PROJECT DESCRIPTION	Reconstruct KY 2 from MP 13.2 to US 23 (MP 17.2)
PROJECT MANAGER	Darrin Eldridge
USER DIVISION	Highway Design
APPROXIMATE FEE	\$450,000 (Lump Sum) Preliminary and Final Roadway Design
PURPOSE AND NEED	Reconstruct KY 2 to correct horizontal and vertical alignment deficiencies while increasing safety by providing a smooth driving surface built to current standards.
PROJECT LENGTH	4.0 miles.
METHOD OF DESIGN	The selected consultant shall utilize the CADD Standards for Highway Plans (version 2.04) policy in the development of the Highway Plans.
DBE REQUIREMENT	None
AVAILABLE STUDIES	N/A
PROJECT FUNDING	Design will be State Funded; Federal Funding expected for other phases.

SCOPE

Phase I and Phase II Roadway Design

Conduct preliminary engineering studies to identify appropriate typical section, line and grade, dependable cost estimate, and the preparation for approval of the appropriate environmental document. The environmental document at this time is expected to an Environmental Assessment, FONSI.

ENVIRONMENTAL

Consultant shall perform Services.

PHOTOGRAMMETRIC SERVICES

Aerial mapping and photogrammetry is complete and will be provided to the consultant by the Department.

STRUCTURE DESIGN

Department shall perform Services.

The selected consultant shall do the necessary engineering services to submit to the Kentucky Transportation Cabinet an Advance Situation folder(s) for the appropriate applicable structure(s). Upon submission of the folder(s), a determination will be made whether the structure design will be performed by the Department or by the consultant. Prequalification in the area of structure design is required to be identified in the consultant’s Response to Announcement.

GEOTECHNICAL SERVICES

Department shall perform Services.

TRAFFIC

Department shall perform Services.

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

SPECIAL INSTRUCTIONS

The Department reserves the option to modify the selected consultant’s agreement to include any necessary engineering and/or related services for this project. The firm(s) will at that time be prequalified by the Department in the required area(s).

MAP

[KY 2](#)

If the map doesn’t show enough culture zoom out 1 or 2 steps.

PREQUALIFICATION REQUIREMENTS

ROADWAY DESIGN

- Rural Roadway Design > \$250,000
- Surveying

STRUCTURES

- Spans under 500 feet
- Culvert Design

ENVIRONMENTAL

ARCHAEOLOGY

- Prehistoric
- Historic
- Highway Noise
- Air Quality Analysis
- Cultural Historic Analysis
- EIS Writing & Coordination
- Socioeconomic Analysis

AQUATIC/TERESTRIAL

ECOSYSTEMS

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

HAZMAT/UST

- Preliminary Site Assessment
- Preliminary Site Assessment

PROJECT SCHEDULE & MILESTONES	
RESPONSE DATE	August 31, 2005 4:30 p.m. (Frankfort Time)
SELECTION COMMITTEE DATE FIRST MEETING	09/14/2005
PRE-DESIGN CONFERENCE	09/28/2005
TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	10/12/2005
CONTRACT NEGOTIATIONS	10/26/2005
NOTICE TO PROCEED	11/9/2005
PRELIMINARY LINE & GRADE	3/15/2006
FINAL JOINT INSPECTION	8/15/2006
RIGHT OF WAY PLANS	10/15/2006
FINAL ROADWAY PLANS	7/1/2008
The selected consultant is expected to meet the scheduled milestone dates.	

EVALUATION FACTORS

1. Relative experience of consultant personnel assigned to project team with highway projects for KTC, and/or for 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 Kentucky offices where work is to be performed. (2 points)
 - 75% - 100% of work accomplished in Kentucky offices – 2 points
 - 26% - 74% of work accomplished in Kentucky offices – 1 point
 - 0% - 25% of work accomplished in Kentucky office - 0 points

- SELECTION COMMITTEE MEMBERS**
1. Darrin Eldridge, P.E., User Division
 2. Jim Simpson, P.E., User Division
 3. Patty Dunaway, Secretary's Pool
 4. Danl Hall, Secretary's Pool
 5. Harvey Pelley, Secretary's Pool