

PROJECT INFORMATION

COUNTY:

Estill

ROUTE:

KY 89

ITEM NUMBER:

10-363.00

DISTRICT:

10 (Jackson)

PROJECT DESCRIPTION:

Reconstruction of existing KY 89 from the North City Limits of Irvine to 0.5 mile North of KY 1840 at the Estill County High School.

USER DIVISION:

Highway Design

APPROXIMATE FEE:

\$600,000

PURPOSE AND NEED:

Improve safety and traffic operations.

PROCUREMENT SCHEDULE:

<i>RESPONSE DATE</i>	<i>Thursday, March 13, 1997, 4:30 p.m. (Frankfort Time)</i>
<i>FIRST SELECTION COMMITTEE DATE</i>	<i>Approximately 3 working days after responses are due.</i>

TENTATIVE SECOND COMMITTEE DATE	<i>Approximately 10 working days after 1st selection meeting (Selected firm will be notified)</i>
TENTATIVE PRE-DESIGN CONFERENCE	<i>May 1, 1997</i>
TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	<i>June 1, 1997</i>

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. Location of offices where work is to be performed. (2 points)*

SELECTION COMMITTEE MEMBERS:

- 1. John Geddes, State Auditor's Office*
- 2. Bill Gulick, User Division*
- 3. Ken Sperry, User Division*
- 4. Roger Coffey, Secretary's Pool*
- 5. Andre Johannes, Secretary's Pool*
- 6. Huston Wells, Governor's Pool*

DBE REQUIREMENT:

None

SPECIAL INSTRUCTIONS:

The Department at a later date reserves the right to amend the selected consultant's agreement to include any necessary engineering or related services for this project. The firm(s) will at that time be prequalified by the Department in the required area(s).

SCOPE:

The Consultant will be required to provide engineering services for the completion of rural roadway design, including the preparation of any design studies, right of way plans, right of way plans for utilities, and

construction plans as required.

AVAILABLE KTC STUDIES:

None

PROJECT LENGTH:

Approximately 3.22 km

METHOD OF DESIGN:

Metric Units

CADD Capability(with DGN Design File Format)

CADD Based Automated Highway Design System

Digital Terrain Modeling

ENVIRONMENTAL:

Environmental services will be performed by the selected Consultant. An Environmental Overview is anticipated.

PHOTOGRAMMETRIC SERVICES:

The Department will be responsible for aerial photography and will furnish manuscripts on computer discs in . DGN format with State Plane Coordinates.

STRUCTURE DESIGN:

The selected consultant shall do the necessary engineering services to submit to the Kentucky Transportation Cabinet an Advanced Situation Folder(s) for the appropriate applicable structures. Prequalification in the area of structure design is required to be identified in the Consultant's Response to Announcement.

GEOTECHNICAL SERVICES:

All necessary geotechnical services will be performed by the Department.

PROJECT FUNDING:

State Funds

TRAFFIC:

Traffic counts will be provided by the Department.

PROJECT SCHEDULE MILESTONES:

<i>PRELIMINARY LINE & GRADE</i>	<i>January 15, 1998</i>
<i>FINAL JOINT INSPECTION</i>	<i>October 1, 1998</i>
<i>ADVANCED SITUATION FOLDER</i>	<i>January 15, 1999</i>
<i>RIGHT OF WAY PLANS</i>	<i>January 15, 1999</i>
<i>FINAL ROADWAY PLANS</i>	<i>August 1, 1999</i>

PREQUALIFICATION REQUIREMENTS:

The project team shall have prequalification in all areas identified below:

<u><i>ROADWAY DESIGN</i></u>	<u><i>STRUCTURE DESIGN</i></u>
<i>Rural Roadway Design > \$250,000</i>	<i>Spans Under 500'</i>
<i>Surveying</i>	<i>Culvert Design</i>
<u><i>ENVIRONMENTAL SERVICES</i></u>	
<u><i>Aquatic Ecosystem Analysis</i></u>	<u><i>TERRESTRIAL ECOSYSTEM</i></u>
<i>Wetlands</i>	<i>Zoology</i>
<i>Fisheries</i>	<i>Botany</i>
<i>Macroinvertebrates</i>	
<i>Water Quality</i>	<u><i>ARCHAEOLOGY</i></u>
	<i>Prehistoric</i>
<i>Highway Noise</i>	<i>Historic</i>
<i>Air Quality Analysis</i>	
<i>Socioeconomic Analysis</i>	<u><i>UST ANALYSIS</i></u>
<i>Cultural - Historical Analysis</i>	<i>Preliminary Site Assessment</i>
<i>EIS Writing and Coordination</i>	
	<u><i>HAZARDOUS WASTE SITE ANALYSIS</i></u>
	<i>Preliminary Site Assessment</i>

LOCATION MAP:



