PROJECT INFORMATION

COUNTY: Hardin-Meade **ROUTE:** KY 313 from KY 1500 west of Vine Grove to the Ohio River Bridge at Brandenburg. ITEM NUMBER: 4-297.00 **DISTRICT**: 4 (Elizabethtown) **PROJECT DESCRIPTION:** Study of a 3 mile wide corridor to determine best location for KY 313 extension including environmental overview. **USER DIVISION:**

Highway Design

APPROXIMATE FEE:

\$400,000

PURPOSE AND NEED:

Relieve traffic congestion, improve safety and encourage economic development.

PROCUREMENT SCHEDULE:

RESPONSE DATE	Thursday, April 10, 1997, 4:30 p.m. (Frankfort Time)
FIRST SELECTION COMMITTEE DATE	Approximately 3 working days after responses are due.
TENTATIVE SECOND COMMITTEE DATE	Approximately 10 working days after 1 st selection meeting (Selected firm will be notified)
TENTATIVE PRE-DESIGN CONFERENCE	May 1, 1997
TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	June 1, 1997

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. Charlie Meyer, User Division
- 3. Jim Simpson, User Division
- 4. Greg Smith, Secretary's Pool
- 5. Andre Johannes, Secretary's Pool
- 6. Howard Dawson, 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 to establish a corridor for the KY 313 extension. At least one public meeting will be held.

AVAILABLE KTC STUDIES:

None

PROJECT LENGTH:

22.4 km

METHOD OF DESIGN:

X Metric Units

X CADD Capability(with DGN Design File Format)

_ CADD Based Automated Highway Design System

X Digital Terrain Modeling

ENVIRONMENTAL:

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

PHOTOGRAMMETRIC SERVICES:

The Department will furnish uncontrolled aerial photography.

STRUCTURE DESIGN:

The selected consultant shall do the necessary engineering services to determine the preliminary sizes of bridges and other drainage structures. Prequalification in the area of structure design is not required to be identified in the Consultant's Response to Announcement.

GEOTECHNICAL SERVICES:

All geotechnical work is to be provided by the Department of Highways.

PROJECT FUNDING:

Federal

TRAFFIC:

PROJECT SCHEDULE MILESTONES:

COMPLETED STUDY	October 1, 1998

PREQUALIFICATION REQUIREMENTS:

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

ROADWAY DESIGN	
Rural Roadway	
Surveying	
Highway Noise	<u>ARCHAEOLOGY</u>
Air Quality Analysis	Prehistoric
Socioeconomic Analysis	Historic
Cultural-Historical Analysis	
EIS Writing	AQUATIC ECOSYSTEM ANALYSIS
	Wetlands
TERRESTRIAL ECOSYSTEMS ANALYSIS	Fisheries
Botany	Macroinvertebrates
Zoology	Water Quality
HAZARDOUS WASTE SITE ANALYSIS	UST/HAZMAT
Preliminary Site Assessment	Preliminary Site Assessment

LOCATION MAP:



