

PROJECT INFORMATION**COUNTY:***Boyd***ROUTE:***Ashland Penetrator (New Route)***ITEM NUMBER:***9-129.00***DISTRICT:***9 (Flemingsburg)***PROJECT DESCRIPTION:***PE and Environmental Services for a new route from US 60 near Meads to (or near) Central Avenue and US 60.***USER DIVISION:***Highway Design***APPROXIMATE FEE:***\$800,000***PURPOSE AND NEED:***Alternate to relieve traffic on US 60 and to promote economic development.***PROCUREMENT SCHEDULE:****RESPONSE DATE***Thursday, June 12, 1997, 4:30 p.m. (Frankfort Time)***FIRST SELECTION COMMITTEE DATE***Approximately 3 working days after responses are due.*

TENTATIVE SECOND COMMITTEE DATE	<i>Approximately 10 working days after 1st selection meeting (Selected firm will be notified)</i>
TENTATIVE PRE-DESIGN CONFERENCE	<i>July 1, 1997</i>
TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	<i>August 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. Doyle Hicks, User Division*
- 3. Gary Sharpe, User Division*
- 4. Andy Buell, Secretary's Pool*
- 5. Andre Johannes, Secretary's Pool*
- 6. Jasper Sullivan, 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).

This project is currently under study by the Division of Multimodal Programs. The focus of their work is in regards to air quality issues for the Ashland/Boyd County non-attainment area.

The Cabinet cannot program funds with FHWA without demonstrating that a transportation project in a non-attainment area contributes to a reduction in overall air quality emissions. Therefore, consultants submitting on

this project should be aware that the current Six Year Plan schedule for this project, including funding for the initial Phase I Design and Environmental work will be delayed until a resolution of the Boyd County air quality issues with the EPA and FHWA are completed .

SCOPE:

Phase I design and environmental services necessary to obtain location approval for an urban section of roadway.

AVAILABLE KTC STUDIES:

None

PROJECT LENGTH:

10.14 km

METHOD OF DESIGN:

Metric Units

CADD Capability(with DGN Design File Format) _

CADD Based Automated Highway Design System

Digital Terrain Modeling

ENVIRONMENTAL:

An Environmental document shall be prepared by the selected consultant for review and approval by the Department and the Federal Highway Administration. The environmental document is anticipated to be an EA/ FONSI.

PHOTOGRAMMETRIC SERVICES:

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

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 Response to Announcement.

GEOTECHNICAL SERVICES:

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

PROJECT FUNDING:

Federal (STP)

TRAFFIC:

15,000 ADT (Assumed 2018)

PROJECT SCHEDULE MILESTONES:

<i>PRELIMINARY LINE AND GRADE INSPECTION</i>	<i>June 1, 1998</i>
<i>ENVIRONMENTAL ASSESSMENT</i>	<i>October 1, 1998</i>
<i>PUBLIC HEARING</i>	<i>December 1, 1998</i>
<i>FONSI</i>	<i>February 1, 1999</i>

PREQUALIFICATION REQUIREMENTS:

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

<u>ROADWAY DESIGN</u>	<u>ENVIRONMENTAL</u>
<i>Rural Roadway Design > \$250,000</i>	<i>EIS Writing</i>
<i>Urban Roadway Design > \$250,000</i>	<i>Highway Noise</i>
<i>Surveying</i>	<i>Air Quality Analysis</i>
	<i>Socioeconomic Analysis</i>
<u>ARCHAEOLOGY</u>	<i>Cultural-Historical Analysis</i>
<i>Prehistoric</i>	
<i>Historic</i>	<u>AQUATIC ECOSYSTEM ANALYSIS</u>
	<i>Wetlands</i>
<u>TERRESTRIAL ECOSYSTEMS ANALYSIS</u>	<i>Fisheries</i>
<i>Botany</i>	<i>Macroinvertebrates</i>
<i>Zoology</i>	<i>Water Quality</i>
<u>HAZARDOUS WASTE SITE ANALYSIS</u>	<u>UST/HAZMAT</u>

LOCATION MAP:



[Goto Greenup County 9-1028.00](#)

