

**PROJECT INFORMATION**

**COUNTY** *McCracken*

**ROUTE** *New Route beginning at KY 1322 and US 45 and ending 1200' east of KY 998 and US 60.*

**ITEM NUMBER** *1-310.01*

**DISTRICT** *1 (Paducah)*

**PROJECT DESCRIPTION** *PE and Environmental Services for a new connector route.*

**USER DIVISION** *Highway Design*

**APPROXIMATE FEE** *\$800,000*

**PURPOSE AND NEED** *Alternate access to US 60 commercial area.*

**PROCUREMENT SCHEDULE**

<b>RESPONSE DATE</b>	<i>Thursday, October 9, 1997, 4:30 p.m. (Frankfort Time)</i>
<b>FIRST SELECTION COMMITTEE DATE</b>	<i>Approximately 3 working days after responses are due.</i>
<b>TENTATIVE SECOND COMMITTEE DATE</b>	<i>Approximately 10 working days after 1<sup>st</sup> selection meeting (Selected firm will be notified)</i>
<b>TENTATIVE PRE-DESIGN CONFERENCE</b>	<i>November 4, 1997</i>
<b>TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL</b>	<i>December 2, 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. *Jim Simpson, User Division*
3. *Lindsey Briggs, User Division*
4. *Ken Sperry, 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 and/or related services for this project. The firm(s) will at that time be prequalified by the Department in the required area(s). This is a state funded design with potential for federal funding on future phases.*

*SCOPE*

*All engineering and environmental services necessary to obtain location approval for a rural/urban section of roadway. The Preferred Alternate has been identified in the scoping study as the "PURPLE MODIFIED" alternate.*

*AVAILABLE KTC STUDIES*

*A Draft Scoping Study of the US 45 to US 60 Connector in Paducah was prepared by the Kentucky Transportation Cabinet and is available for review in the Division of Professional Services, Room 610, State Office Building, Frankfort, Kentucky between the hours of 9:00 a.m. and 3:00 p.m. (EDT) from September 10, 1997 until October 8, 1997. Consultants may obtain copies of the study from Lynn Copies, 1122 US Highway 127 South, Frankfort, Kentucky 40601, Phone: 502/875-8341. Studies will cost \$15.00 per copy.*

**PROJECT LENGTH***6.1 km***METHOD OF DESIGN**X *Metric Units*X *CADD Capability(with DGN Design File Format) \_*X *CADD Based Automated Highway Design System*X *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. Manuscripts are scheduled to be available by February 1, 1998.*

**STRUCTURE DESIGN**

*The selected consultant shall provide engineering services to determine the preliminary sizes of bridges and other drainage structures. Prequalification in the area of structure design is not required.*

**GEOTECHNICAL SERVICES**

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

**PROJECT FUNDING***State Funds - Design***TRAFFIC***"PURPLE MODIFIED" - 21,000 ADT (2021)***PROJECT SCHEDULE MILESTONES**

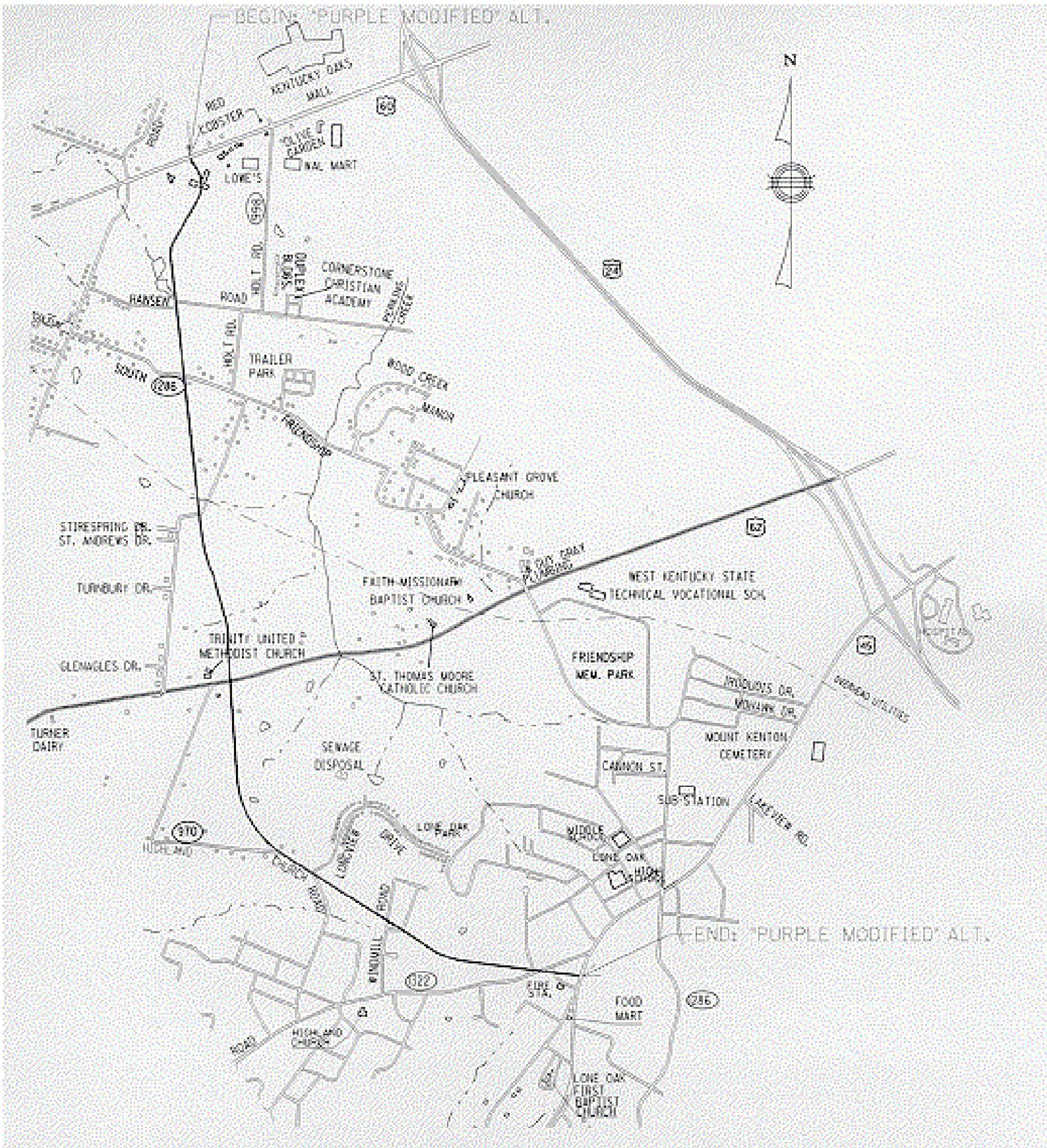
<b>ENVIRONMENTAL ASSESSMENT</b>	<i>March 1, 1999</i>
<b>PRELIMINARY LINE AND GRADE INSPECTION</b>	<i>January 1, 1999</i>
<b>PUBLIC HEARING</b>	<i>June 1, 1999</i>
<b>FONSI</b>	<i>September 1, 1999</i>

*The project team shall be prequalified in all areas as follows:*

<u><a href="#">ROADWAY DESIGN</a></u>	<u><a href="#">ENVIRONMENTAL</a></u>
<i>Rural Roadway Design &gt; \$250,000</i>	<i>EIS Writing</i>
<i>Surveying</i>	<i>Highway Noise</i>
	<i>Air Quality Analysis</i>
<u><a href="#">ARCHAEOLOGY</a></u>	<i>Socioeconomic Analysis</i>
<i>Prehistoric</i>	<i>Cultural-Historical Analysis</i>
<i>Historic</i>	
	<u><a href="#">TERRESTRIAL ECOSYSTEMS ANALYSIS</a></u>
<u><a href="#">AQUATIC ECOSYSTEM ANALYSIS</a></u>	<i>Botany</i>
<i>Wetlands</i>	<i>Zoology</i>
<i>Fisheries</i>	
<i>Macroinvertebrates</i>	<u><a href="#">UST/HAZMAT</a></u>
<i>Water Quality</i>	<i>Preliminary Site Assessment</i>

**PREQUALIFICATION  
REQUIREMENTS**

**LOCATION MAP**



[Go to next project: 12-301.00](#)

