

## **PROJECT INFORMATION**

### **COUNTY:**

*Pulaski*

### **ROUTE:**

*Somerset Southwest Bypass (New Route)*

### **ITEM NUMBER:**

*8-259.00*

### **DISTRICT:**

*8 (Somerset)*

### **PROJECT DESCRIPTION:**

*Phase I Rural Roadway Design and Environmental Services for a bypass (new route) around Southwestern side of Somerset from US 27 South to the Cumberland Parkway.*

### **USER DIVISION:**

*Highway Design*

### **APPROXIMATE FEE:**

*\$440,000*

### **PURPOSE AND NEED:**

*To relieve traffic congestion on US 27.*

### **PROCUREMENT SCHEDULE:**

<b><i>RESPONSE DATE</i></b>	<b><i>Thursday, June 12, 1997, 4:30 p.m. (Frankfort Time)</i></b>
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<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>July 1, 1997</i>
<b>TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL</b>	<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. Joe Cox, User Division*
- 3. Ken Sperry, User Division*
- 4. Roger Coffey, Secretary's Pool*
- 5. Daryl Greer, 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 Phase I design and environmental services necessary to obtain location approval for an rural section of roadway.*

**AVAILABLE KTC STUDIES:**

*None*

**PROJECT LENGTH:**

*8.8 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:***Design year traffic projections will be provided by the Department.***PROJECT SCHEDULE MILESTONES:**

<b><i>PRELIMINARY LINE AND GRADE INSPECTION</i></b>	<i>July 31, 1999</i>
<b><i>ENVIRONMENTAL ASSESSMENT</i></b>	<i>January 31, 2000</i>
<b><i>PUBLIC HEARING</i></b>	<i>April 30, 2000</i>
<b><i>FONSI</i></b>	<i>July 1, 2000</i>

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

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

[HAZARDOUS WASTE SITE ANALYSIS](#)

[UST/HAZMAT](#)

*Preliminary Site Assessment*

*Preliminary Site Assessment*

**LOCATION MAP:**



[Goto Boyd County - 9-129.00](#)