

**PROJECT INFORMATION****COUNTY:***Gallatin***ROUTE:***New Route***ITEM NUMBER:***6-333.00***DISTRICT:***6 (Covington)***PROJECT DESCRIPTION:***A study to determine the best and most feasible alternative to provide improved access from US 42 near Markland Dam to I-71.***USER DIVISION:***Highway Design***APPROXIMATE FEE:***\$600,000 (Highway Design)***PURPOSE AND NEED:***Improve truck and vehicular access to I-71 from US 42.***PROCUREMENT SCHEDULE:**

<b><i>RESPONSE DATE</i></b>	<i>Thursday, March 13, 1997, 4:30 p.m. (Frankfort Time)</i>
<b><i>FIRST SELECTION COMMITTEE DATE</i></b>	<i>Approximately 3 working days after responses are due.</i>
<b><i>TENTATIVE SECOND COMMITTEE DATE</i></b>	<i>Approximately 10 working days after 1<sup>st</sup> selection meeting (Selected firm will be notified)</i>
<b><i>TENTATIVE PRE-DESIGN CONFERENCE</i></b>	<i>May 1, 1997</i>



**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. *Richard Guidi, User Division*
3. *John Sacksteder, User Division*
4. *Daryl Greer, Secretary's Pool*
5. *Pete Wolff, Secretary's Pool*
6. *Huston Wells, Governor's Pool*

**DBE REQUIREMENT:**

None

**SPECIAL INSTRUCTIONS:**

*Two of the possible alternatives that are to be included in the study is a new roadway from near Markland Dam to the KY 35/I-71 interchange and a new interchange location on I-71 with appropriate connecting roads. Upon completion of the study and its acceptance by the Department, a Change Order may be issued by the Department for the continuation of final design.*

*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 provide engineering services for the completion of the feasibility study. If a decision is made to advance the project, the Consultant will be required to provide an Interchange Justification Study (if needed), Preliminary and Final Roadway Plans, Right of Way Plans, Right of Way Plans for Utilities, and Construction Plans.*

**AVAILABLE KTC STUDIES:**



None

**PROJECT LENGTH:**

12.0 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.

**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 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:**

Design year traffic will be provided by the Department.

**PROJECT SCHEDULE MILESTONES:**

COMPLETION OF STUDY	March 1, 1998
PRELIMINARY LINE & GRADE	May 1, 1999



<i>FINAL JOINT INSPECTION</i>	<i>January 1, 2000</i>
<i>RIGHT OF WAY PLANS</i>	<i>April 1, 2000</i>
<i>ADVANCED SITUATION FOLDER</i>	<i>April 1, 2000</i>
<i>FINAL ROADWAY PLANS</i>	<i>August 1, 2000</i>

**PREQUALIFICATION REQUIREMENTS:**

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

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

**LOCATION MAP:**



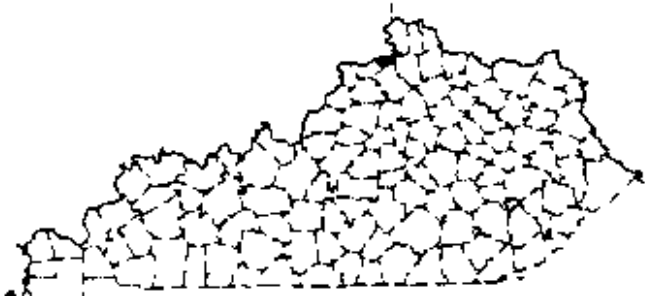




TO SANDERS  
2.0 MILES  
TO SANDERS  
0.7 MILES

OWENTON  
5 MILES

ITEM 6-333.00



GENERAL HIGHWAY MAP  
**GALLATIN COUNTY**  
KENTUCKY