

**PROJECT INFORMATION****COUNTY:***Owen***ROUTE:***KY 355***ITEM NUMBER:***6-341.00***DISTRICT:***6 (Covington)***PROJECT DESCRIPTION:**

*The reconstruction of KY 355 to current standards beginning at KY 227 and extending southward toward Perry Park as far as the funds contained in the Six Year Plan will permit. The estimated length is 2 km.*

**USER DIVISION:***Highway Design***APPROXIMATE FEE:***\$200,000 (Highway Design)***PURPOSE AND NEED:**

*Improve safety, traffic operations and allow for future extension to the south as funds become available.*

**PROCUREMENT SCHEDULE:**

<b><i>RESPONSE DATE</i></b>	<i>Thursday, March 6, 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>April 1, 1997</i>
<b><i>TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL</i></b>	<i>May 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. *George Hoffman, User Division*
3. *David Kratt, User Division*
4. *Pete Wolff, Secretary's Pool*
5. *Greg Smith, Secretary's Pool*
6. *Huston Wells, 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 provide engineering services for the completion of roadway design, including Right of Way Plans, Right of Way Plans for Utilities, and Construction Plans as required.*

**AVAILABLE KTC STUDIES:**

*None*

**PROJECT LENGTH:**

*Approximately 2 km*

**METHOD OF DESIGN:**

- Metric Units*
- CADD Capability(with DGN Design File Format)*
- CADD Based Automated Highway Design System*
- Digital Terrain Modeling*

**ENVIRONMENTAL:**

*All Environmental services will be performed by the Department.*

**PHOTOGRAMMETRIC SERVICES:**

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

**STRUCTURE DESIGN:**



A determination as to whether 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:**

The existing traffic volumes for this section of KY 355 is 1,000 ADT.

Design year traffic will be provided by the Department.

### **PROJECT SCHEDULE MILESTONES:**

PRELIMINARY LINE & GRADE	August 15, 1997
FINAL JOINT INSPECTION	January 15, 1998
ADVANCED SITUATION FOLDER	March 1, 1998
RIGHT OF WAY PLANS	March 1, 1998
FINAL ROADWAY PLANS	May 1, 1999

### **PREQUALIFICATION REQUIREMENTS:**

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

<b><u>ROADWAY DESIGN</u></b>	<b><u>STRUCTURE DESIGN</u></b>
Rural Roadway Design	Spans under 500'
Surveying	Culvert Design

### **LOCATION MAP:**





