

PROJECT INFORMATION

COUNTY:

Adair

ROUTE:

Western Bypass of Columbia (KY 55)

ITEM NUMBER:

8-159.00

DISTRICT:

8 (Somerset)

PROJECT DESCRIPTION:

Phase II Rural Roadway Design of a bypass around Columbia from KY 55 South of Columbia to KY 55 North of Columbia.

USER DIVISION:

Highway Design

APPROXIMATE FEE:

\$350,000

PURPOSE AND NEED:

To improve safety, improve level of service and relieve downtown traffic congestion.

PROCUREMENT SCHEDULE:

RESPONSE DATE	<i>Thursday, June 12, 1997, 4:30 p.m. (Frankfort Time)</i>
FIRST SELECTION COMMITTEE DATE	<i>Approximately 3 working days after responses are due.</i>
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. Paul Francis, User Division*
- 3. Ananais Calvin III, User Division*
- 4. Greg Smith, Secretary's Pool*
- 5. Daryl Greer, 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 be required to provide engineering services for the completion of rural roadway design, including the preparation of any design studies, right of way plans, right of way plans for utilities and construction plans as required.

AVAILABLE KTC STUDIES:

Preliminary Line and Grade Plans are being prepared by the District Office and a Draft Environmental Document is being prepared by the Department. These are not complete at this time and will not be made available.

A Public Hearing is scheduled for August 1997.

PROJECT LENGTH:

8.7 km

METHOD OF DESIGN:

X Metric Units

X CADD Capability(with DGN Design File Format) _

_ CADD Based Automated Highway Design System

X Digital Terrain Modeling

ENVIRONMENTAL:

A FONSI was completed in Phase I Design.

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 submit to Kentucky Transportation Cabinet, an Advanced Situation Folder(s) for the appropriate applicable structures. Upon submission of the Advanced Situation Folder(s) to the Kentucky Transportation Cabinet, a determination will be made whether the structure design will be performed by the Department or by the consultant. Prequalification in the area of structure design is 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:

3,600 ADT (1993)

6,500 ADT (2013)

720 DHV (2013)

PROJECT SCHEDULE MILESTONES:

<i>FYI (PUBLIC HEARING)</i>	<i>August, 1997</i>
<i>FINAL JOINT INSPECTION</i>	<i>April 1, 1998</i>
<i>ADVANCE SITUATION FOLDER</i>	<i>July 1, 1998</i>
<i>RIGHT OF WAY PLANS</i>	<i>July 1, 1998</i>
<i>RIGHT OF WAY PLANS FOR UTILITIES</i>	<i>July 1, 1998</i>
<i>FINAL ROADWAY PLANS</i>	<i>July 1, 1999</i>

PREQUALIFICATION REQUIREMENTS:

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

<u>ROADWAY DESIGN</u>	<u>STRUCTURES</u>
<i>Rural Roadway Design > \$250,000</i>	<i>Spans under 500'</i>

LOCATION MAP:

[*Click here to see color map of proposed line*](#)



[*Goto Pulaski County 8-259.00*](#)