### PROJECT INFORMATION

COUNTY Christian

ROUTE New Route

ITEM NUMBER 2-7010

DISTRICT 2 (Madisonville)

PROJECT DESCRIPTION Extend Country Club Lane from US 41A to Industrial Park Drive in Hopkinsville.

USER DIVISION Highway Design

APPROXIMATE FEE < \$200,000, including no more than 15% operating margin.

PROJECT MANAGER Everett T. Green, P.E.

PURPOSE AND NEED Improve connectivity for industrial area via KY 380

PROCUREMENT SCHEDULE

RESPONSE DATE	Thursday, April 8, 1999, 4:30 p.m. (Frankfort Time)
FIRST SELECTION COMMITTEE DATE	April 20, 1999
SECOND COMMITTEE DATE	April 27, 1999
PRE-DESIGN CONFERENCE	May 12, 1999
TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	May 28, 1999
CONTRACT NEGOTIATIONS	June 14, 1999
NOTICE TO PROCEED	July 16, 1999

PROJECT SCHEDULE MILESTONES

PRELIMINARY LINE & GRADE	January 15, 2000
FINAL JOINT INSPECTION	April 1, 2000
ADVANCE SITUATION FOLDER	July 1, 2000
RIGHT OF WAY PLANS	June 1, 2000
FINAL ROADWAY PLANS	October 1, 2000

The selected consultant is expected to meet the scheduled milestone dates.

#### **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. Consultant's Kentucky offices where work is to be performed. (2 points)

75% - 100% of work accomplished in Kentucky offices - 2 points.

26% - 74% of work accomplished in Kentucky offices - 1 point.

0% - 25% of work accomplished in Kentucky offices - 0 points.

### SELECTION COMMITTEE MEMBERS

- 1. Everett Green, P.E., User Division
- 2. Steve Hoefler, P.E., User Division
- 3. Phil Lambert, P.E., Secretary's Pool
- 4. Ken Sperry, P.E., Secretary's Pool
- 5. Name to be drawn on 3/17/99, Governor's Pool

DBE	REOU	REMENT

None

SPECIAL

INSTRUCTIONS

The Department reserves the option to modify 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).

**SCOPE** 

The selected consultant will provide engineering services for preliminary and final urban roadway design including any design studies, surveying, drainage design, traffic control, right of way plans, right of way plans for utilities, and construction plans with cost estimates.

AVAILABLE KTC

**STUDIES** 

None known

PROJECT LENGTH

Approximately 2,300 feet

METHOD OF DESIGN

X English Units

X CADD Capability(with DGN Intergraph Design File Format)

X CADD Based Automated Highway Design System

X Digital Terrain Modeling

ENVIRONMENTAL

The Department will be responsible for Environmental Services.

PHOTOGRAMMETRIC

**SERVICES** 

Not Provided

STRUCTURE DESIGN

The selected consultant shall do the necessary engineering services and submit to Kentucky Transportation Cabinet, an Advanced Situation Folder(s) for the appropriate applicable structure(s). Upon submission of the Advanced Folder(s) to the Department, 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 will be required to be identified in the Consultant's Response to Announcement.

GEOTECHNICAL SERVICES

All Geotechnical work is to be provided by the Department.

PROJECT FUNDING

State Funds - SP

**TRAFFIC** 

Estimated at 3,000 ADT

# PREQUALIFICATION REQUIREMENTS

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

## **ROADWAY DESIGN**

- Rural Roadway Design < \$250,000
- Urban Roadway Design < \$250,000
- Surveying

## **STRUCTURE DESIGN**

- Spans < 500 feet
- Culvert Design

LOCATION MAP

2-7010.bmp (44466 bytes)