PROJECT INFORMATION

COUNTY Adair

ROUTE KY 61

ITEM NUMBER 8-162

DISTRICT 8 (Somerset)

PROJECT DESCRIPTION Reconstruct KY 61 from Sparksville to the Columbia Bypass

USER DIVISION Highway Design

APPROXIMATE FEE <\$1,600,000, including no more than 15% operating margin.

PROJECT MANAGER Joe Cox, P.E.

PURPOSE AND NEED Improve safety and increase capacity

PROCUREMENT SCHEDULE

RESPONSE DATE	Thursday, August 12, 1999, 4:30 p.m. (Frankfort time)
FIRST SELECTION COMMITTEE DATE	August 19, 1999
SECOND COMMITTEE DATE	August 26, 1999
PRE-DESIGN CONFERENCE	September 7, 1999
TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	September 13, 1999
CONTRACT NEGOTIATIONS	September 16, 1999
NOTICE TO PROCEED	November 15, 1999

PROJECT SCHEDULE MILESTONES

AERIAL PHOTOGRAPHY	December 1, 1999 (by others)
PRELIMINARY LINE & GRADE INSPECTION	June 1, 2000
ENVIR BASE STUDIES	June 1, 2000
ENVIRONMENTAL ASSESSMENT	December 31, 2000
PUBLIC HEARING	March 1, 2001
FINAL JOINT INSPECTION	June 1, 2001
ADVANCED SITUATION FOLDER	July 1, 2001
RIGHT OF WAY PLANS	August 1, 2001
FINAL ROADWAY PLANS	December 31, 2002

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. Jeff Jasper, P.E., User Division
- 2. Joe Cox, P.E., User Division
- 3. Willie McCann, P.E., Secretary's Pool
- 4. Lonnie Yates, P.E., Secretary's Pool
- 5. Paul Gravely, P.E., Governor's Pool

DBE REOUIREMENT

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 service for preliminary and final rural 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 construction cost estimates.

AVAILABLE KTC STUDIES

None

PROJECT LENGTH

8.2 miles

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

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's Response to Announcement.

GEOTECHNICAL SERVICES

All geotechnical work is to be provided by the selected consultant.

PROJECT FUNDING

Federal funds

TRAFFIC

Design year traffic will be furnished by the Department.

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

ENVIRONMENTAL

ARCHEOLOGY

- Prehistoric
- Historic
- Highway Noise
- Air Quality Analysis
- Cultural Historic Analysis
- EIS Writing & Coordination
- Socioeconomic Analysis

AQUATIC/TERRESTRIAL ECOSYSTEMS

- Fisheries
- Macroinvertebrates
- Water Quality
- Botany
- Zoology
- Wetlands

HAZMAT/UST

• Preliminary Site Assessment

GEOTECHNICAL

- Laboratory Testing Services
- Drilling
- Engineering

LOCATION MAP



