

Last modified: May 17, 2001

**PROJECT INFORMATION**

COUNTY Edmonson and Warren

ROUTE KY 259

ITEM NUMBER 3-593

DISTRICT 3 (Bowling Green)

PROJECT DESCRIPTION Design study for the reconstruction of KY 259 from the interchange at I-65 and the Cumberland Parkway to the proposed new KY 101 and KY 259 at Rhoda South of Brownsville.

USER DIVISION Highway Design

APPROXIMATE FEE < \$400,000, including no more than 15% operating margin.

PROJECT MANAGERS Kenneth Cox, P.E.; James Hudson, P.E.

PURPOSE AND NEED Improve Access and Safety

**PROCUREMENT SCHEDULE**

RESPONSE DATE	Wednesday, August 11, 1999, 4:30 p.m. (Frankfort time)
FIRST SELECTION COMMITTEE DATE	August 18, 1999
SECOND COMMITTEE DATE	August 25, 1999
PRE-DESIGN CONFERENCE	September 3, 1999
TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	September 10, 1999
CONTRACT NEGOTIATIONS	September 15, 1999
NOTICE TO PROCEED	October 15, 1999

**PROJECT SCHEDULE MILESTONES**

AERIAL PHOTOGRAPHY AND MANUSCRIPTS	November 1, 1999
FIRST PROJECT TEAM MEETING (GENERAL)	February 15, 2000
ENVIRONMENTAL OVERVIEW	March 15, 2000
SECOND PROJECT TEAM MEETING (ALIGNMENTS, TYPICAL SECTION, AND DRAFT REPORT REVIEW)	June 15, 2000
PUBLIC METING	August 15, 2000
THIRD PROJECT TEAM MEETING	September 1, 2000
FINAL STUDY REPORT AND PRELIMINARY PLANS	November 1, 2000

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

EVALUATION FACTORS	<ol style="list-style-type: none"> <li>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)</li> <li>2. Capacity to comply with project schedule. (10 points)</li> <li>3. Past record of performance on project of similar type and complexity. (10 points)</li> <li>4. Project approach and proposed procedures to accomplish the services for the project. (10 points)</li> <li>5. Consultant's Kentucky offices where work is to be performed. (2 points)</li> </ol> <p>75% - 100% of work accomplished in Kentucky offices - 2 points.</p> <p>26% - 74% of work accomplished in Kentucky offices - 1 point.</p> <p>0% - 25% of work accomplished in Kentucky offices - 0 points.</p>
SELECTION COMMITTEE MEMBERS	<ol style="list-style-type: none"> <li>1. Jim Hudson, P.E., User Division</li> <li>2. Jim Simpson, P.E., User Division</li> <li>3. Ken Sperry, P.E., Secretary's Pool</li> <li>4. Lonnie Yates, P.E., Secretary's Pool</li> <li>5. Peggy Fortney, P.E., Governor's Pool</li> </ol>
DBE REQUIREMENT	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 perform alignment, grade and typical section studies and an environmental overview along the corridor. He will use 1" + 200' scale mapping furnished by the Department. A Design Study Report will also be required. The purpose of this study is to determine the needed improvements, estimated cost, and to prioritize segments for future inclusion in the state's six-year highway plan.
AVAILABLE KTC STUDIES	None
PROJECT LENGTH	10 miles
METHOD OF DESIGN	<input checked="" type="checkbox"/> English Units <input checked="" type="checkbox"/> CADD Capability(with DGN Intergraph Design File Format) <input type="checkbox"/> CADD Based Automated Highway Design System <input checked="" type="checkbox"/> Digital Terrain Modeling
ENVIRONMENTAL	The selected consultant will perform an environmental overview of the corridor.
PHOTOGRAMMETRIC SERVICES	The Department will be responsible for aerial photography and will furnish manuscripts on computer disc in .DGN format.(It is the Department's intention to have this information by or before September 1, 1999.)
STRUCTURE DESIGN	The selected consultant shall do the necessary engineering services to determine the preliminary sizes of bridges and/or 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	None
PROJECT FUNDING	KY Federal High Priority Project Funds - Design

## TRAFFIC

Design Year Traffic to be provided by the Department.

PREQUALIFICATION  
REQUIREMENTS

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

ROADWAY DESIGN

- Rural 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

## LOCATION MAP

