

Last modified: May 17, 2001

**PROJECT INFORMATION**

COUNTY Edmonson

ROUTE KY 70/KY 259

ITEM NUMBER 3-141.00

DISTRICT 3 (Bowling Green)

PROJECT DESCRIPTION Reconstruction and widening to 3-lanes with curb and gutter from approximately 0.24 miles South of the intersection of KY 70/KY 259 South of Brownsville (Milepoint 12.34, KY 259) to near Reservoir Street in Brownsville (Milepoint 11.78, KY 70).

USER DIVISION Highway Design

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

PROJECT MANAGER Ken Cox, P.E.; Jim Hudson, P.E.

PURPOSE AND NEED Improve safety and increase capacity

**PROCUREMENT  
SCHEDULE**

RESPONSE DATE	Thursday, April 8, 1999, 4:30 p.m. (Frankfort Time)
FIRST SELECTION COMMITTEE DATE	April 19, 1999
SECOND COMMITTEE DATE	April 30, 1999
PRE-DESIGN CONFERENCE	May 10, 1999
TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	May 26, 1999
CONTRACT NEGOTIATIONS	June 10, 1999
NOTICE TO PROCEED	July 15, 1999

**PROJECT SCHEDULE  
MILESTONES**

AERIAL PHOTOGRAPHY AND MANUSCRIPTS	April 1, 1999
PRELIMINARY LINE & GRADE	December 1, 1999
FINAL AND DRAINAGE INSPECTION	April 15, 2000
ADVANCE SITUATION FOLDER	June 1, 2000
RIGHT OF WAY PLANS	July 1, 2000
FINAL ROADWAY PLANS	April 1, 2001

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. Steve James, P.E., User Division
2. Jim Simpson, P. E., User Division
3. Willie McCann, P.E., Secretary's Pool
4. Phil Lambert, P.E., Secretary's Pool
5. Name to be drawn on 3/17/99, Governor's Pool

**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 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** .85 Miles

**METHOD OF DESIGN**  English Units  
 CADD Capability(with DGN Intergraph Design File Format) \_  
 CADD Based Automated Highway Design System  
 Digital Terrain Modeling

**ENVIRONMENTAL** The Department will be responsible for Environmental Services.

**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 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 (TC40-15) page 2. Sub-consultant forms (TC 40-15 Sub) will not be required for this area.

**GEOTECHNICAL SERVICES** All Geotechnical work is to be provided by the Department.

**PROJECT FUNDING** State Funds - SP

TRAFFIC

Estimated at 6,990 ADT 1998 (Design year traffic to be provided by the Department)

PREQUALIFICATION  
REQUIREMENTS

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

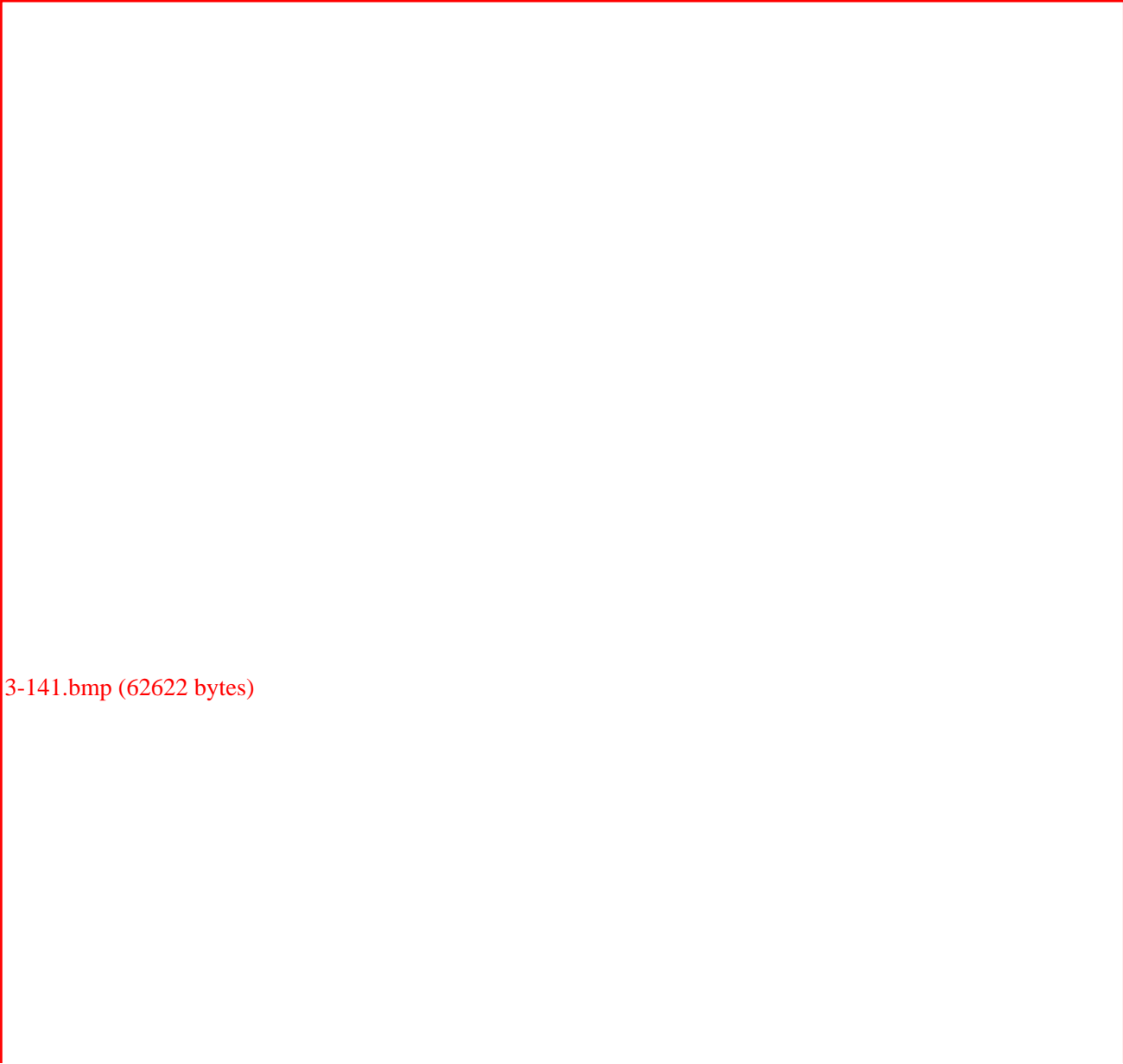
ROADWAY DESIGN

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

STRUCTURE DESIGN

- Spans < 500 feet
- Culvert Design

LOCATION MAP



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