

Last modified:May 17, 2001

PROJECT INFORMATION

COUNTY Logan

ROUTE New

ITEM NUMBER 3-311.01

DISTRICT 3 (Bowling Green)

PROJECT DESCRIPTION Construct a southern bypass of the City of Russellville from the intersection of US 79 and the existing bypass to the intersection of US 68 East and the existing bypass.

USER DIVISIONS Highway Design and Environmental Analysis

APPROXIMATE FEE < \$350,000, including no more than 15% operating margin.

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

PURPOSE AND NEED To connect major roadways and provide more direct access to existing and anticipated industrial, commercial, and residential growth areas. This connection would help relieve some inner street traffic congestion by removing some traffic that currently travels through Russellville.

**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 29, 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	July 1, 1999
PRELIMINARY LINE & GRADE	April 15, 2000
ENVIRONMENTAL ASSESSMENT	July 1, 2000
PUBLIC HEARING	September 15, 2000
FONSI	December 15, 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. Jim Hudson, P.E., User Division
2. Gina Morris, P. E., User Division
3. Ted Merryman, P.E., Secretary's Pool
4. Rus Ingram, P.E., Secretary's Pool
5. **Peggy Fortney**, 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 be required to provide engineering services for Phase I Design and all environmental services necessary for location approval.

AVAILABLE KTC STUDIES An Urban Area Transportation Study for the City of Russellville is available for review in the Division of Professional Services, Room 610, State Office Building, Frankfort, Kentucky, between the hours of 9:00 a. m. and 3:00 p.m. (EDT) from March 10, 1999, until April 7, 1999. Consultants may obtain copies of this study from Lynn Copies, 1122 US Highway 127 South, Frankfort, Kentucky 40601, Phone: 502/875-8341. Studies costs will be set by Lynn Copies.

PROJECT LENGTH 4.0 Miles

METHOD OF DESIGN English Units
 CADD Capability(with DGN Intergraph Design File Format) _
 CADD Based Automated Highway Design System
 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. (It is the the Department's intention to have this information by or before July 1, 1999.)

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 None

PROJECT FUNDING

State Funds - SP

TRAFFIC

New route (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

ARCHEOLOGY

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

AQUATIC/TERRESTRIAL ECOSYSTEMS

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

HAZMAT/UST

- Preliminary Site Assessment

LOCATION MAP

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