Last modified: May 17, 2001

PROJECT INFORMATION

COUNTY Jessamine

ROUTE New Route (Nicholasville East Bypass)

ITEM NUMBER 7-87.01

DISTRICT 7 (Lexington)

PROJECT New Route Located in central Jessamine County on the east side of Nicholasville,

DESCRIPTION KY. Beginning south at US 27 and extending northeasterly to Goggins Lane at

US 27.

USER DIVISIONS Highway Design and Environmental Analysis

APPROXIMATE FEE \$400,000 (Preliminary Design and Environmental)

PROJECT MANAGER A. L. Perkins

PURPOSE AND NEED Improve Capacity

PROCUREMENT SCHEDULE & PROJECT

PROJECT SCHEDULE MILESTONES

RESPONSE DATE	Thursday, September 17, 1998, 4:30 p. m. (Frankfort Time)
FIRST SELECTION COMMITTEE DATE	Approximately 3 working days after responses are due.
SECOND COMMITTEE DATE	Approximately 10 working days after 1st selection meeting (Selected firm will be notified)
PRE-DESIGN CONFERENCE	October 5, 1998
TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	October 19, 1998
CONTRACT NEGOTIATIONS	November 2, 1998
NOTICE TO PROCEED	December 21, 1998
AERIAL MAPPING	June 1, 1999
ENVIRONMENTAL BASE STUDIES	January 1, 2000
DRAFT ENVIRONMENTAL ASSESSMENT	March 1, 2000
PUBLIC HEARING	May 1, 2000

PRELIMINARY LINE & GRADE	January 1, 2000
EA FONSI	July 1, 2000

It is the Cabinet's intent to beat these dates in order to meet scheduled dates for project funding.

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)

SELECTION COMMITTEE MEMBERS

- 1. Jon Staggs, State Auditor's Office
- 2. Keith Caudill, User Division
- 3. Benn Powell, User Division
- 4. Ken Sperry, Secretary's Pool
- 5. Andre Johannes, Secretary's Pool
- 6. Howard Dawson, Governor's Pool

DBE REQUIREMENT

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 conduct preliminary engineering studies to identify appropriate typical section, line and grade, dependable cost estimate, and the preparation for approval of the appropriate environmental document. The environmental document at this time is considered to be an Environmental Assessment, FONSI.

AVAILABLE KTC STUDIES

None

None

PROJECT LENGTH

10.3 KM

METHOD OF DESIGN

X Metric 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 for review and approval by the Department and the Federal Highway Administration. The appropriate environmental document at this time is considered to be an Environmental Assessment, FONSI.

SERVICES

PHOTOGRAMMETRIC The Department will be responsible for obtaining the aerial photography and will furnish manuscripts on computer disks 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. Pregualification in the area of structure design is not required to be identified in the Consultant's Response to Announcement.

GEOTECHNICAL **SERVICES**

A determination as to whether the necessary geotechnical services will be performed by the Department or will be the responsibility of the Consultant will be made at the Pre-Design Conference. Prequalification in the area of geotechnical services is not required to be identified in the Consultant's Response to Announcement.

PROJECT FUNDING

Federal funds. (STPR funds)

TRAFFIC

Traffic projections and related information will be provided by the Department.

PREQUALIFICATION REQUIREMENTS

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

ROADWAY DESIGN

- Urban Roadway Design > \$250,000
- Surveying

ENVIRONMENTAL

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

TERRESTRIAL ECOSYSTEMS ANALYSIS

- Botany
- Zoology
- Wetlands



- Water Quality
- Fisheries
- Macroinvertebrates

UST/HAZMAT

• Preliminary Site Assessment

ARCHAEOLOGY

- Prehistoric
- Historic

LOCATION MAP

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