Last modified: May 17, 2001

## PROJECT INFORMATION

**COUNTY** Boone, Campbell and Kenton Counties

KY 237 & KY 536 **ROUTE** 

ITEM NUMBER 6-137

**DISTRICT** 6 (Covington)

**PROJECT** 

Perform Scoping Study to determine feasibility of Route Reconstruction along KY 237 & KY 536 to **DESCRIPTION** 

provide upgraded connection from KY 18 in Boone County to KY 9 (AA Highway) in Campbell County.

Highway Design **USER DIVISION** 

\$250,000 APPROXIMATE FEE

PROJECT MANAGER Richard Guidi

PURPOSE AND NEED Provide East-West connector for major North - South routes at the southern limits of the Northern

Kentucky Urban area.

# **PROCUREMENT SCHEDULE**

RESPONSE DATE	Thursday, February 11,1999, 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	March 8, 1999
TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	March 22, 1999
CONTRACT NEGOTIATIONS	March 29, 1999
NOTICE TO PROCEED	May 1, 1999

# PROJECT SCHEDULE **MILESTONES**

FIRST IDT MEETING	July 1, 1999
ALIGNMENT & TYPICAL REVIEW	October 1, 1999
PUBLIC MEETING	December 1, 1999
SECOND IDT MEETING	January 1, 2000
FINAL REPORT	February 1, 2000

Scheduled dates are tentative. It is the Cabinet's intent to meet 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. Richard Guidi, User Division
- 2. David Kratt, User Division
- 3. Russ Ingram, Secretary's Pool
- 4. Willie McCann, Secretary's Pool
- 5. Peggy Fortney, Governor's Pool

## DBE REQUIREMENT

None

## SPECIAL **INSTRUCTIONS**

The Department, at a future date, may decide to advertise Phase I Design, Environmental Base Studies and Environmental Document preparation for all or part of the project.

## 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 available from local agencies. Considerable coordination with local agencies is expected during the study. The purpose of the study is to identify and prioritize segments for future inclusion in the State's Six Year Highway Plan and to provide a tentative alignment, grade and typical section(s) for the entire route so that local agencies can reserve right-of-way along the corridor.

# AVAILABLE KTC **STUDIES**

Draft KY 536 Planning Study by KTC, 1996 Boone County Transportation Plan and the Kentucky State Route 536 Corridor Study by Northern Kentucky Area Planning Commission will be 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) January 12, 1999 until February 10, 1999. Consultants may obtain copies of the study from Lynn Copies, 1122 US Highway 127 South, Frankfort, Kentucky 40601, Phone: 502/875-8341. Studies will cost \$15.00 per copy. Also, the Comprehensive Plans for each of the counties addresses the need for this road. These plans are available from these counties.

#### PROJECT LENGTH

22.2 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**

It is anticipated that the selected consultant will perform an Environmental Overview.

**SERVICES** 

PHOTOGRAMMETRIC Aerial coverage in the form of rectified scanned images will be available from the Planning Commissions. Electronic copies of 2D planning commission maps will be available for the entire corridor. It is anticipated that a digital terrain model used to create the Boone County maps will be available. Elsewhere, it will be necessary for the consultant to create a terrain model from the 2D planning commission maps.

STRUCTURE DESIGN N/A GEOTECHNICAL SERVICES

N/A

PROJECT FUNDING

State Funds

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

## **ENVIRONMENTAL SERVICES**

## **ARCHAEOLOGY**

- Prehistoric
- Historic
- Highway Noise
- Air Quality Analysis
- Cultural-Historic Analysis

## ACQUATIC/TERRESTRIAL ECOSYSTEM ANALYSIS

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

## **UST/HAZMAT**

• Preliminary Site Assessment

LOCATION MAP

