## PROJECT INFORMATION

COUNTY Oldham and Jefferson

ROUTE KY 22 from Herr Lane to Crestwood

ITEM NUMBER 5-371

DISTRICT 5 ( Louisville)

PROJECT DESCRIPTION Roadway Improvements to KY 22 from Herr Lane to Crestwood

USER DIVISION Highway Design

APPROXIMATE FEE < \$500,000, (Design Study) including no more than 15% operating margin.

PROJECT MANAGER Chuck Burger

PURPOSE AND NEED Improve traffic congestion and operation

PROCUREMENT SCHEDULE

RESPONSE DATE	Thursday, August 12, 1999, 4:30 p.m. (Frankfort time)
FIRST SELECTION COMMITTEE DATE	August 19, 1999
SECOND COMMITTEE DATE	August 26, 1999
PRE-DESIGN CONFERENCE	September 7, 1999
TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	September 13, 1999
CONTRACT NEGOTIATIONS	September 17, 1999
NOTICE TO PROCEED	November 15, 1999

PROJECT SCHEDULE MILESTONES

FIRST MEETING FOR PUBLIC INVOLVEMENT	December 1, 1999
ENVIRONMENTAL OVERVIEW SUBMITTED	March 1, 2000
PRELIMINARY ALTERNATIVES FOR PROJECT TEAM MEETING	May 1, 2000
PUBLIC METING	July 1, 2000
DESIGN STUDY COMPLETE	September 1, 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. Chuck Burger, P.E., User Division
- 2. John Sacksteder, P.E., User Division
- 3. Ken Sperry, P.E., Secretary's Pool
- 4. Ted Merryman, P.E., Secretary's Pool
- 5. Tom Francis, P.E., 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).

The Department may decide to proceed with the preliminary design for this project in the future. The Department will decide at that time whether to advertise for future project phases and/or structure design or negotiate with the selected consultant.

**SCOPE** 

Develop a public involvement program and conduct an engineering scoping study to identify conceptual design alternatives, environmental constraints and dependable cost estimates.

## AVAILABLE KTC **STUDIES**

None

#### PROJECT LENGTH

9.3 miles

#### METHOD OF DESIGN

X English Units

X CADD Capability(with DGN Intergraph Design File Format)

\_CADD Based Automated Highway Design System

X Digital Terrain Modeling

## **ENVIRONMENTAL**

Prepare an environmental overview to identify areas or issues that would impact the location of the project corridor and alternatives within the corridor.

# **PHOTOGRAMMETRIC**

**SERVICES** 

The Department will be responsible for 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. Prequalification in the area of structure design is not required to be identified in the Consultant's Response to Announcement.

## **GEOTECHNICAL SERVICES**

N/A

PROJECT FUNDING

Federal and State 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**

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

