

PROJECT INFORMATION

COUNTY:

Campbell

ROUTE:

Intersection of I-471 and US 27

ITEM NUMBER:

6-201.00

DISTRICT:

6 (Covington)

PROJECT DESCRIPTION:

A Scoping Study to recommend solutions for improved access to Northern Kentucky University and increased capacity of the I-471/US 27 intersection.

USER DIVISION:

Highway Design

APPROXIMATE FEE:

\$175,000 (Highway Design)

PURPOSE AND NEED:

To improve safety and increase capacity.

PROCUREMENT SCHEDULE:

<i>RESPONSE DATE</i>	<i>Thursday, May 8, 1997, 4:30 p.m. (Frankfort Time)</i>
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FIRST SELECTION COMMITTEE DATE	<i>Approximately 3 working days after responses are due.</i>
TENTATIVE SECOND COMMITTEE DATE	<i>Approximately 10 working days after 1st selection meeting (Selected firm will be notified)</i>
TENTATIVE PRE-DESIGN CONFERENCE	<i>June 1, 1997</i>
TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	<i>July 1, 1997</i>

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. Location of offices where work is to be performed. (2 points)*

SELECTION COMMITTEE MEMBERS:

- 1. John Geddes, State Auditor's Office*
- 2. Richard Guidi, User Division*
- 3. Jim Simpson, User Division*
- 4. Greg Smith, Secretary's Pool*
- 5. Andre Johannes, Secretary's Pool*
- 6. Jasper Sullivan, Governor's Pool*

DBE REQUIREMENT:

None

SPECIAL INSTRUCTIONS:

The Department, at a later date, reserves the right to amend the selected consultant's agreement to include any necessary engineering 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 choose to advertise for the design of the selected alternative if a decision is made to advance the project.

SCOPE:

The Consultant will provide engineering services for the completion of the Scoping Study. The Consultant will be responsible for providing estimates for all phases, including Right of Way Plans and Right of Way Plans for Utilities. A formal bound report is required.

AVAILABLE KTC STUDIES:

None

PROJECT LENGTH:

0.8 KM

METHOD OF DESIGN:

Metric Units
 CADD Capability(with DGN Design File Format)
 CADD Based Automated Highway Design System
 Digital Terrain Modeling

ENVIRONMENTAL:

Environmental services will be performed by the selected consultant. An Environmental Overview is anticipated.

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 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:

All geotechnical work is to be performed by the consultant. Prequalification in the area of Geotechnical Services is not required to be identified in the Consultant's Response to Announcement. The required services however, must be provided by a firm prequalified by the Department and identified at the Pre-design Conference.

PROJECT FUNDING:

Federal and State Funds

TRAFFIC:

Design year traffic will be provided by the Department. Current Traffic is 46,000 ADT at the intersection.

PROJECT SCHEDULE MILESTONES:

COMPLETION OF STUDY	March 1, 1999
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PREQUALIFICATION REQUIREMENTS:

The project team shall have prequalification in all areas identified below:

ROADWAY DESIGN

<u>ROADWAY DESIGN</u>	<u>ENVIRONMENTAL</u>
Rural Roadway Design > \$250,000	EIS Writing
Surveying	Highway Noise
	Air Quality Analysis
<u>ARCHAEOLOGY</u>	Socioeconomic Analysis
Prehistoric	Cultural-Historical Analysis
Historic	
	<u>AQUATIC ECOSYSTEM ANALYSIS</u>
	Wetlands
<u>TERRESTRIAL ECOSYSTEMS ANALYSIS</u>	Fisheries
Botany	Macroinvertebrates

<i>Zoology</i>	<i>Water Quality</i>
<u>HAZARDOUS WASTE SITE ANALYSIS</u>	<u>UST/HAZMAT</u>
<i>Preliminary Site Assessment</i>	<i>Preliminary Site Assessment</i>

LOCATION MAP:



[*Goto Next Project*](#)