

PROJECT INFORMATION

COUNTY:

Jefferson

ROUTE:

I-265 (Gene Snyder Freeway)

ITEM NUMBER:

5-021.00 & 5-041.00

DISTRICT:

5 (Louisville)

PROJECT DESCRIPTION:

Phase I roadway design and a comprehensive environmental overview for the re-design of the I-265/US 60 Interchange and the I-265/I-64 Interchange.

USER DIVISION:

Highway Design

APPROXIMATE FEE:

\$800,000 (Phase I Roadway Design & Environmental Overview)

PURPOSE AND NEED:

Increase capacity and improve safety.

RESPONSE DATE:

Thursday, January 23, 1997, 4:30 P.M. (Frankfort Time)

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)*

TENTATIVE FIRST COMMITTEE DATE:

Approximately 3 working days after responses are due.

TENTATIVE SECOND COMMITTEE DATE:

Approximately 10 working days after 1st selection meeting (Selected firm will be notified)

SELECTION COMMITTEE MEMBERS:

- 1. John Geddes, State Auditor's Office*
- 2. Tala Quinio, User Division*
- 3. Ken Sperry, User Division*
- 4. Greg Smith, Secretary's Pool*
- 5. Pete Wolff, Secretary's Pool*
- 6. Jasper Sullivan, Governor's Pool*

TENTATIVE PRE-DESIGN CONFERENCE:

March 1, 1997

TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL:

April 1, 1997

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. At that time, the Cabinet will require firm(s) to be prequalified in the appropriate areas.

SCOPE:

The consultant will provide preliminary engineering including a comprehensive environmental overview for the study of various interchange configurations in order to select a preferred configuration for each interchange. The purpose is to provide dependable cost estimates for the preferred configurations and provide approximate right-of-way widths for use in preserving the land around the existing interchanges for the future re-designed interchanges.

AVAILABLE KTC STUDIES:

None

PROJECT LENGTH:

0.2 KM

METHOD OF DESIGN:

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

ENVIRONMENTAL:

The Consultant will furnish a comprehensive environmental overview for use in establishing the preferred interchange configurations.

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 required to be identified in the Consultant's Response to Announcement.

GEOTECHNICAL SERVICES:

All geotechnical work is to be provided by the Department of Highways.

PROJECT FUNDING:

Federal funds (IM and NH funds)

TRAFFIC:

Traffic projections and related information will be provided by the Department. Below are estimated volumes for the two interchanges:

I-265/US 60 Interchange - It is estimated that US 60 traffic volumes average 26,900 VPD west of I-265 and 10,800 VPD east of I-265. Additionally, estimated I-265 traffic volumes average 36,900 VPD north of US 60 and 56,100 VPD south of US 60.

I-265/I-64 Interchange - It is estimated that I-64 traffic volumes average 58,900 VPD west of I-265 and 40,000 VPD east of I-265. Additionally, estimated I-265 traffic volumes average 56,100 VPD north of I-64 and 45,300 VPD south of I-64.

PROJECT SCHEDULE MILESTONES:

Project completion shall be 12 months after the Notice to Proceed or the receipt of the project's photogrammetry, whichever is received latest.

PREQUALIFICATION:

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

<u>ROADWAY DESIGN</u>	<u>STRUCTURES</u>
<i>Rural Roadway Design > \$250,000</i>	<i>Spans < 500'</i>
<i>Surveying</i>	<i>Culvert Design</i>
<u>ENVIRONMENTAL SERVICES</u>	
<i><u>Aquatic Ecosystem Analysis</u></i>	<i><u>Terrestrial Ecosystem Analysis</u></i>
<i>Wetlands</i>	<i>Botany</i>
<i>Fisheries</i>	<i>Zoology</i>
<i>Macroinvertebrates</i>	
<i>Water Quality</i>	<i><u>Archaeology</u></i>
	<i>Prehistoric</i>
<i>Highway Noise</i>	<i>Historic</i>
<i>Air Quality Analysis</i>	
<i>Socioeconomic Analysis</i>	<i><u>Hazardous Waste Site Analysis</u></i>
<i>Cultural - Historical Analysis</i>	<i>Preliminary Site Assessment</i>
<i>EIS Writing & Coordination</i>	
	<i><u>Underground Storage Tank Analysis</u></i>
	<i>Preliminary Site Assessment</i>

LOCATION MAP:

Not available at this time.