

COUNTY	Jefferson	
ROUTE	KY 1065	
ITEM NUMBER	5-122.00	
DISTRICT	5 (Louisville)	
PROJECT DESCRIPTION	Major revision of the intersection located at the Outer Loop, Fegenbush Lane and Beulah Church Road.	
USER DIVISION	Highway Design	
APPROXIMATE FEE	<\$250,000 (includes Preliminary Design, Environmental Overview and Final Design) including no more than 15% operating margin	
PROJECT MANAGER	Kevin Villier P.E.	
PURPOSE AND NEED	To reconstruct 2 intersections to improve capacity and traffic flow.	
PROCUREMENT SCHEDULE	RESPONSE DATE	Wednesday, August 30, 2000, 4:30 p.m. Frankfort time
	FIRST SELECTION COMMITTEE DATE	September 4, 2000
	SECOND COMMITTEE DATE	September 15, 2000
	PRE-DESIGN CONFERENCE	September 28, 2000
	TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	October 16, 2000
	CONTRACT NEGOTIATIONS	October 30, 2000
	NOTICE TO PROCEED	December 15, 2000
PROJECT SCHEDULE MILESTONES	RECEIVE AERIAL MAPPING	April 1, 2001
	ENVIRONMENTAL OVERVIEW SUBMITTED	August 1, 2001
	ALTERNATIVES READY FOR PROJECT TEAM MEETING	September 1, 2001
	PUBLIC MEETING	November 1, 2001

PRELIMINARY LINE &  
GRADE

December 1, 2001

SUBMIT DES/PRELIMINARY  
DESIGN COMPLETE

January 1, 2002

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 office 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	<ol style="list-style-type: none"> <li>1. Kevin M. Villier, P.E. User Division</li> <li>2. David Jones, P.E. User Division</li> <li>3. Ananias Calvin, P.E. Secretary's Pool</li> <li>4. Willie McCann, P.E. Secretary's Pool</li> <li>5. Tom Francis, P.E. Governor's Pool</li> </ol>
DBE REQUIREMENT	None
SPECIAL INSTRUCTIONS	<p>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).</p> <p>The Department may decide to proceed with the final design for this project in the future. The Department will decide at that time whether to advertise for future project phases including Phase II final design and/or structure design or negotiate with the selected consultant.</p>
SCOPE	Conduct preliminary engineering studies to identify appropriate typical section, line and grade, dependable cost estimate, and the preparation of an Environmental Overview.
AVAILABLE KTC STUDIES	None
PROJECT LENGTH	0.5 mile
METHOD OF DESIGN	<input checked="" type="checkbox"/> English Units  <input checked="" type="checkbox"/> CADD Capability (with DGN Intergraph Design File Format)  <input type="checkbox"/> CADD Based Automated Highway Design System  <input checked="" type="checkbox"/> Digital Terrain Modeling
ENVIRONMENTAL	An environmental overview shall be prepared for review and approval by the Department for use in selecting the alternatives for study.

PHOTOGRAMMETRIC SERVICES	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/or 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	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	State funds (SP funds)
TRAFFIC	Traffic projections and related information will be provided by the Department. The existing traffic volume is approximately 11,000 ADT.
UTILITY DESIGN	The selected consultant may be requested to provide utility related services for this project, which may include construction inspection.
PREQUALIFICATION REQUIREMENTS	The project team shall be prequalified in all areas as follows:

#### ROADWAY DESIGN

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

#### 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:

wpe4.jpg (362784 bytes)

