

COUNTY	Henderson	
ROUTE	US 60	
ITEM NUMBER	2-126.00	
DISTRICT	2 (Madisonville)	
PROJECT DESCRIPTION	Major widening of US 60 in Henderson to 5 lanes from KY 425 to US 41A (Phase I and Phase II Design)	
USER DIVISION	Highway Design	
APPROXIMATE FEE	<\$600,000 including no more than 15% operating margin	
PROJECT MANAGER	Kevin McClearn, P.E.	
PURPOSE AND NEED	This project will alleviate traffic flow problems near the industrial areas and improve safety throughout the section.	
PROCUREMENT SCHEDULE	RESPONSE DATE	Thursday, April 6, 2000, 4:30 p.m., Frankfort time
	FIRST SELECTION COMMITTEE DATE	April 11, 2000
	SECOND COMMITTEE DATE	April 24, 2000
	PRE-DESIGN CONFERENCE	May 8, 2000
	TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	May 22, 2000
	CONTRACT NEGOTIATIONS	May 31, 2000
	NOTICE TO PROCEED	July 1, 2000
PROJECT SCHEDULE MILESTONES	PRELIMINARY LINE & GRADE	October 15, 2000
	PUBLIC HEARING	June 1, 2001
	FINAL JOINT INSPECTION	January 1, 2002

ADVANCE SITUATION FOLDER	February 1, 2002
RIGHT OF WAY PLANS	March 1, 2002
FINAL ROADWAY PLANS	October 1, 2002
The selected consultant is expected to meet the scheduled milestone dates.	

EVALUATION FACTORS	<ol style="list-style-type: none"> <li>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)</li> <li>2. Capacity to comply with project schedule. (10 points)</li> <li>3. Past record of performance on project of similar type and complexity. (10 points)</li> <li>4. Project approach and proposed procedures to accomplish the services for the project. (10 points)</li> <li>5. Consultant's Kentucky office where work is to be performed. (2 points)</li> </ol> <p>75% - 100% of work accomplished in Kentucky offices – 2 points.</p> <p>26% - 74% of work accomplished in Kentucky offices – 1 point.</p> <p>0% - 25% of work accomplished in Kentucky offices – 0 points.</p>
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SELECTION COMMITTEE MEMBERS	<ol style="list-style-type: none"> <li>1. Kevin McClearn, P.E. User Division</li> <li>2. Steve Hoefler, P.E. User Division</li> <li>3. Ken Sperry, P.E. Secretary's Pool</li> <li>4. Willie McCann, P.E. Secretary's Pool</li> <li>5. Peggy Fortney, P.E. Governor's Pool</li> </ol>
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DBE REQUIREMENT	
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 provide engineering services for preliminary and final urban roadway design including any design studies, surveying, drainage design, traffic control, right of way plans with cost estimates. The selected consultant will also be required to do all environmental studies and be responsible for getting appropriate document approvals.
AVAILABLE KTC STUDIES	None known
PROJECT LENGTH	1.7 miles
METHOD OF DESIGN	<input checked="" type="checkbox"/> English Units <input checked="" type="checkbox"/> CADD Capability (with DGN Intergraph Design File Format) <input checked="" type="checkbox"/> CADD Based Automated Highway Design System <input checked="" type="checkbox"/> Digital Terrain Modeling
ENVIRONMENTAL	To be provided by the <b>consultant</b>
PHOTOGRAMMETRIC SERVICES	Provided by the Department
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. Structure design will be determined at the time of submittal of the Advance Situation Folder.
GEOTECHNICAL SERVICES	All geotechnical work is to be provided by the Department.
PROJECT FUNDING	Federal funds STP
TRAFFIC	Traffic projections and related information will be provided by the Department.
UTILITY DESIGN	The selected consultant may be requested to provide utility services for this project, which may include construction inspection. Prequalification in this area is not required to be identified in the consultant's Response to Announcement. However, prequalification will be required in this area should the consultant be requested to perform this activity.

**PREQUALIFICATION  
REQUIREMENTS**

The project team shall be prequalified in all areas as follows:

ROADWAY DESIGN

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

STRUCTURE DESIGN

- Spans under 500 feet
- Culvert design

**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:

