

COUNTY	Daviness	
ROUTE	US 60	
ITEM NUMBER	2-287.00	
DISTRICT	2 (Madisonville)	
PROJECT DESCRIPTION	A new route will bypass that portion of the US 60B between KY 54 and US 60 on the east side of Owensboro and that portion of US 60 between the US 60B and KY 144. Potential industrial growth and local concerns must be considered in establishing the control of access. Studies will include alternatives for a fully controlled or partially controlled facility.	
USER DIVISION	Highway Design	
APPROXIMATE FEE	Cost + (\$1,000,000 ceiling)	
PROJECT MANAGER	Everett T. Green, P.E.	
PURPOSE AND NEED	Existing US 60 east of Owensboro between the US 60 Bypass and KY 144 is a congested reach of road. Also, the US 60 and US 60B intersection on the east side of Owensboro is a congested intersection. When the new William Natcher Bridge is opened, a significant amount of additional traffic will be introduced. This project will divert much of the through traffic that would otherwise have to use the already congested road and intersection.	
PROCUREMENT SCHEDULE	RESPONSE DATE	Friday, October 8, 1999, 4:30 p. m. (Frankfort time)
	FIRST SELECTION COMMITTEE DATE	October 13, 1999
	SECOND COMMITTEE DATE	October 22, 1999
	PRE-DESIGN CONFERENCE	October 29, 1999
	TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	November 11, 1999
	CONTRACT NEGOTIATIONS	November 16, 1999

	NOTICE TO PROCEED	January 1, 2000
PROJECT SCHEDULE MILESTONES	FIRST MEETING FOR PUBLIC INVOLVEMENT	March 1, 2000
	ENVIRONMENTAL OVERVIEW	May 1, 2000
	SECOND PUBLIC MEETING (IF NEEDED)	July 1, 2000
	PRELIMINARY LINE AND GRADE INSPECTION	August 1, 2000
	DRAFT ENVIRONMENTAL DOCUMENT SUBMITTED	February 1, 2001
	ENVIRONMENTAL DOCUMENT APPROVED	May 1, 2001
	PUBLIC HEARING	July 1, 2001
	EA FONSI	October 1, 2001
	The selected consultant is expected to meet the scheduled milestone dates.	
	EVALUATION FACTORS	<ol style="list-style-type: none"> 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.		

	<p>26% - 74% of work accomplished in Kentucky offices – 1 point.</p> <p>0% - 25% of work accomplished in Kentucky offices – 0 points.</p>
SELECTION COMMITTEE MEMBERS	<ol style="list-style-type: none"> 1. Everett Green, P.E. User Division 2. John Sacksteder, P.E. User Division 3. Ted Merryman, P.E. Secretary's Pool 4. Ken Sperry, P.E. Secretary's Pool 5. Paul Gravely, P.E. Governor's Pool
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 reserves the right to negotiate with the selected consultant for the Phase 2 design of the project upon completion of Phase 1. The department will decide at that time whether to advertise for future project phases and/or structure design or negotiate with the selected consultant.</p>
SCOPE	The selected consultant will provide engineering services for Phase 1 design and the preparation of the appropriate environmental document for approval. An EA/FONSI is anticipated.
AVAILABLE KTC STUDIES	An East Urban Area Corridor Analysis report dated December 1990, prepared by the Green River Area Development District, will be available for review in the Division of Professional Services, Room 610, State Office Building, Frankfort, Kentucky between the hours of 9:00 a.m. and 3:00 p.m. (EDT) September 17, 1999, until October 07, 1999. Consultants may obtain copies from Lynn Copies, 1122 US Highway 127 South, Frankfort, Kentucky 40601, Phone: 502/875-8341. Costs will be set by Lynn Copies.
PROJECT LENGTH	3.5 miles

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	The selected consultant will be responsible for the preparation of the required environmental document. An environmental overview will be required as the initial work on this project.
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 required to be identified in the Consultant's Response to Announcement.
GEOTECHNICAL SERVICES	Geotechnical services will be provided by the Department.
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

STRUCTURE DESIGN

- Spans under 500 feet
- Culvert design

LOCATION MAP:

