

COUNTY	Johnson	
ROUTE	KY 2040 at River, KY	
ITEM NUMBER	12-297	
DISTRICT	12 (Pikeville)	
PROJECT DESCRIPTION	<p>Project begins at KY 581 approximate milepoint 6.7</p> <p>Project ends near KY 2040 approximate milepoint 3.0</p> <p>This project is for the construction of a vehicular bridge over the Levisa Fork of the Big Sandy River at River, Kentucky. This includes approaches to KY 2040 and KY 581. The bridge would be constructed adjacent to a recently constructed plastic pedestrian bridge and would provide direct access between the two sides of the river.</p>	
USER DIVISION	Highway Design	
APPROXIMATE FEE	<\$250,000 including no more than 15% operating margin	
PROJECT MANAGER	Keith Damron, P.E.	
PURPOSE AND NEED	The proposed bridge and approaches will provide direct access from KY 581, near the KY 3224 intersection, across the Levisa Fork of the Big Sandy River. This project will provide for vehicular access between the two sides of the town of River, Kentucky. The project will end at KY 2040.	
PROCUREMENT SCHEDULE	RESPONSE DATE	Friday, November 12, 1999, 12:00 p.m.(noon) (Frankfort time)
	FIRST SELECTION COMMITTEE DATE	November 16, 1999
	SECOND COMMITTEE DATE	November 22, 1999
	PRE-DESIGN CONFERENCE	December 15, 1999
	TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	December 28, 1999
	CONTRACT NEGOTIATIONS	January 5, 2000
	NOTICE TO PROCEED	February 15, 2000
PROJECT SCHEDULE MILESTONES	PRELIMINARY LINE & GRADE INSPECTION	May 15, 2000

	JOINT INSPECTION	November 1, 2000
	RIGHT OF WAY & UTILITY PLANS	January 1, 2001
	FINAL PLANS	January 1, 2002
	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) <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>	
SELECTION COMMITTEE MEMBERS	<ol style="list-style-type: none"> 1. Keith Damron, P.E. User Division 2. Jeff Jasper, P.E. User Division 3. Lonnie Yates, P.E. Secretary's Pool 4. Willie McCann, P.E. Secretary's Pool 5. Peggy Fortney, P.E. Governor's Pool 	
DBE REQUIREMENT	None	

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 rural roadway design including surveying, drainage design, traffic control, right of way plans, erosion control and construction plans with cost estimates. The selected consultant will also provide all engineering services for structural design.
AVAILABLE KTC STUDIES	None Known
TYPICAL SECTION	Two 10 foot lanes, with 2 foot shoulders Bridge width of 24 feet
PROJECT LENGTH	Approximately 0.2 mile
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	Provided by the Department.
PHOTOGRAMMETRIC SERVICES	None
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	Provided by the Department
PROJECT FUNDING	State funds.
TRAFFIC	Traffic 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
- Surveying

STRUCTURES

- Spans under 500 feet
- Culvert design

LOCATION MAP:

