

COUNTY	Pike	
ROUTE	KY 80 near Elkhorn City	
ITEM NUMBER	12-276	
DISTRICT	12 (Pikeville)	
PROJECT DESCRIPTION	This is a Preliminary Engineering and Environmental project for Pike County, on KY 80. This project is to construct a new bridge over the Russell Fork of the Big Sandy River and the CSX Railroad to Potter Flats, approximately 2.5 miles East of Jct. KY 197.	
PROJECT MANAGER	John Michael Johnson, EIT	
USER DIVISION	Highway Design	
APPROXIMATE FEE	<\$150,000 including no more than 15% operating margin	
PURPOSE AND NEED	The purpose of this project is to provide a new bridge and approaches to Potter Flats near Elkhorn City, KY. The Potter Flats area adjoins the Breaks Interstate Park and the Russell Fork of the Big Sandy River. The State of Kentucky is looking into expanding tourism into this area. Currently, the only access to Potter Flats is by foot or 4-wheel motorcycle.	
PROCUREMENT	Response Date	Thursday, August 1, 2002, 4:30 p.m. (Frankfort time)
SCHEDULE	Selection Committee Date	August 14, 2002 1:15 p.m.

Pre-Design Conference	August 28, 2002
Tentative Deadline for Consultant Fee Proposal	September 11, 2002
Contract Negotiations	September 25, 2002
Notice to Proceed	October 29, 2002

**PROJECT SCHEDULE &
PROJECT SCHEDULE
MILESTONES**

Preliminary Line & Grade	April 16, 2003
Final Plans Inspection	January 16, 2004
R/W Plans	March 16, 2004
Final Plans	July 16, 2005
The selected consultant is expected to meet the scheduled milestone dates.	

	<p>EVALUATION FACTORS</p>	<ol style="list-style-type: none"> 1. Relative experience of consultant personnel assigned to project team with highway projects for KYTC 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 offices 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 office - 0 points</p>
<p>SELECTION COMMITTEE MEMBERS</p>	<ol style="list-style-type: none"> 1. Kevin Damron, P.E., User Division 2. Brad Eldridge, P.E. User Division 3. Andy Buell, P.E., Secretary's Pool 4. David Jones, P.E., Secretary's Pool 5. Denton Biliter, P.E., Governor's Pool 	
<p>DBE REQUIREMENT</p>	<p>10% DBE Set-Aside</p>	
<p>SPECIAL INSTRUCTIONS</p>	<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. At that time, the firm(s) will be pre-qualified by the Department in the required area(s).</p>	

SCOPE	The selected consultant will provide engineering services for a new bridge and approaches crossing the CSX RR and Russell Fork of the Big Sandy River through the completion of preliminary and final roadway design, including the preparation of any design studies, surveying, drainage design, right of way plans and construction plans with cost estimates. Public involvement, including public meetings will be required.
AVAILABLE KYTC STUDIES	None
PROJECT LENGTH	0.3 mile
METHOD OF DESIGN	<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	The Department will provide all services. The consultant will be required to perform minimal services toward the environmental document, which will include but not be limited to the gathering and dissemination of information regarding stream impacts and provide plans and drawings.

PHOTOGRAMMETRIC SERVICES	The Department will not be providing aerial mapping. The selected consultant will be responsible for all surveying activities.
STRUCTURE DESIGN	The selected consultant shall do the necessary engineering services to submit to the Kentucky Transportation Cabinet an Advance Situation folder (s) for the appropriate applicable structure(s). Upon submission of the folder (s), a determination will be made whether the structure design will be performed by the Department or by the consultant. Prequalification in the area of structure design is required to be identified in the consultant's Response to Announcement.
GEOTECHNICAL SERVICES	By the Department.
TRAFFIC	Traffic projections and related information will be provided by the Department.
UTILITY DESIGN	The selected consultant may be requested to provide utility related services for this project, which may include construction inspection.
PROJECT FUNDING	State funds
PREQUALIFICATION REQUIREMENTS	
	<p>ROADWAY DESIGN</p> <ul style="list-style-type: none"> • Rural Roadway Design <\$250,000 • Surveying

STRUCTURE DESIGN

- Spans under 500 feet
- Culverts

LOCATION MAP

[12-276](#)