

COUNTY	Pike	
ROUTE	KY 80 @ Elkhorn City	
ITEM NUMBER	12-1070	
DISTRICT	12 (Pikeville)	
PROJECT DESCRIPTION	This is Preliminary Engineering and Environmental project for Pike County, on KY 80. This project is to replace a bridge over CSX RR and Russell Fork 0.4 miles south of Jct. KY 197.	
PROJECT MANAGER	John Michael Johnson, EIT	
USER DIVISION	Highway Design	
APPROXIMATE FEE	<\$250,000 including no more than 15% operating margin.	
PURPOSE AND NEED	The existing bridge is 745 feet long with a maximum span of 215 feet. This bridge is a non redundant steel girder bridge. The purpose of this project is to replace a bridge over CSX RR and Russell Fork 0.4 miles south of Jct. KY 197.	
PROCUREMENT SCHEDULE	Response Date	Thursday, June 27, 2002, 4:30 p.m. (Frankfort time)
	Selection Committee Date	July 11, 2002 1:15 p.m.
	Pre-Design Conference	July 25, 2002
	Tentative Deadline for Consultant Fee Proposal	August 8, 2002
	Contract Negotiations	August 19, 2002
	Notice to Proceed	August 30, 2002
PROJECT SCHEDULE & PROJECT SCHEDULE	Preliminary Line & Grade	July 1, 2003

MILESTONES	Final Plans Inspection	December 1, 2004
	Right of Way Plans	February 1, 2005
	Final Roadway Plans	July 1, 2006
	The selected consultant is expected to meet the scheduled milestone dates.	
EVALUATION FACTORS	<ol style="list-style-type: none"> 1. Project approach and proposed procedures to accomplish the services for the project. (10 points) 2. 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) 3. Capacity to comply with project schedule. (10 points) 4. Past record of performance on projects of similar type and complexity. (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>	
SELECTION COMMITTEE MEMBERS	<ol style="list-style-type: none"> 1. Kevin Damron, P.E., User Division 2. Brad Eldridge, P.E., User Division 3. Amos Hubbard, P.E., Secretary's Pool 4. Ananias Calvin, P.E., Secretary's Pool 5. Denton Biliter, P.E., Governor's Pool 	

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 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 meeting will be required.
DBE REQUIREMENT	None
AVAILABLE KYTC STUDIES	None
PROJECT LENGTH	0.3 mile
METHOD OF DESIGN	<p><u>X CADD Capability (with DGN Design File Format)</u></p> <p><u>X CADD Based Automated Highway Design System</u></p> <p><u>X Digital Terrain Modeling</u></p>
ENVIRONMENTAL	A Categorical Exclusion is anticipated. 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 current scope for this project does include a situation size structure. 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. The bridge design and plans may be added, at a later date, by contract modification.

GEOTECHNICAL SERVICES	By the Department.
TRAFFIC	By the Department.
UTILITY DESIGN	The selected consultant may be requested to provide utility related 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.
PROJECT FUNDING	Federal funds
PREQUALIFICATION REQUIREMENTS	<p data-bbox="741 464 1014 493">ROADWAY DESIGN</p> <ul data-bbox="793 545 1276 610" style="list-style-type: none"> <li data-bbox="793 545 1276 574">• Rural Roadway Design < \$250,000 <li data-bbox="793 578 953 610">• Surveying <p data-bbox="741 654 1052 683">STRUCTURE DESIGN</p> <ul data-bbox="793 735 1098 800" style="list-style-type: none"> <li data-bbox="793 735 1098 764">• Structures < 500 feet <li data-bbox="793 768 932 800">• Culverts

[LOCATION MAP](#)