

COUNTY	A. Pike, KY 2552, 12-1009	
ROUTE	B. Pike, CR 1224, 12-1064	
ITEM NUMBER	C. Johnson, KY 2040, 12-1068	
DISTRICT	12 (Pikeville)	
PROJECT DESCRIPTION	<p>A. Replace bridge and approaches at Shelby Creek</p> <p>B. Replace bridge and approaches over Peter Creek at Daugherty Branch</p> <p>C. Replace bridge and approaches at Greasy Creek near Meade Elementary School</p>	
USER DIVISION	Highway Design	
APPROXIMATE FEE	<p>A. &lt;\$75,000 including no more than 15% operating margin</p> <p>B. &lt;\$66,000 including no more than 15% operating margin</p> <p>C. &lt;\$90,000 including no more than 15% operating margin</p>	
PROJECT MANAGER	Kevin F. Damron, P.E.	
PURPOSE AND NEED	<p>The purpose for these projects is to replace two bridges in Pike County over Shelby Creek and Peter Creek at Daugherty Branch and one bridge in Johnson County over Greasy Creek in Johnson County near Meade School and reconstruct the approaching roadways at each location. These projects are needed because these bridges have been determined to be substandard.</p>	
PROCUREMENT SCHEDULE	RESPONSE DATE	Thursday, December 7, 2000, 4:30 p. m. Frankfort time
	FIRST SELECTION COMMITTEE DATE	December 12, 2000
	SECOND COMMITTEE DATE	December 21, 2000
	PRE-DESIGN CONFERENCE	January 9, 2001

	TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	January 16, 2001
	CONTRACT NEGOTIATIONS	January 23, 2001
	NOTICE TO PROCEED	March 15, 2001
PROJECT SCHEDULE MILESTONES (Same for A, B & C)	PRELIMINARY LINE & GRADE	August 1, 2001
	FINAL JOINT INSPECTION	August 1, 2002
	RIGHT OF WAY PLANS & UTILITY PLANS	December 1, 2002
	FINAL PLANS	December 1, 2003
<p>The selected consultant is expected to meet the scheduled milestone dates.</p>		

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>
SELECTION COMMITTEE MEMBERS	<ol style="list-style-type: none"> <li>1. Kevin Damron, P.E. User Division</li> <li>2. Ray Polly, P.E. User Division</li> <li>3. Jim Rummage, P.E. Secretary's Pool</li> <li>4. Ananias Calvin, P.E. Secretary's Pool</li> <li>5. Paul Gravely, P.E. Governor's Pool</li> </ol>
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>In responding to this ad, under Section E, Project Approach, there should be an independent discussion and approach for each of the three site locations; however, these independent discussions do not have to be two pages in length for each site.</p>
SCOPE	The selected consultant will provide engineering services for the completion of preliminary and final roadway design including the preparation of any design studies, surveying, drainage design, right of way plans for utilities, mineral plans, and construction plans with cost estimates.
AVAILABLE KTC STUDIES	None available
PROJECT LENGTH	<p>A. 0.1 mile</p> <p>B. 0.1 mile</p> <p>C. 0.1 mile</p>
METHOD OF DESIGN	<p><input checked="" type="checkbox"/> CADD Capability (with DGN Intergraph Design File Format)</p> <p><input checked="" type="checkbox"/> CADD Based Automated Highway Design System</p> <p><input checked="" type="checkbox"/> Digital Terrain Modeling</p>
ENVIRONMENTAL	An environmental Categorical Exclusion will probably be required. These services will be provided by the Department.
PHOTOGRAMMETRIC SERVICES	The Department will be not be responsible for 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 structures. Upon submission of the folder (s), and after all geotechnical work has been completed, a determination will be made whether the structure design will be preformed 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
PROJECT FUNDING	Federal funds
UTILITY DESIGN	The selected consultant may be requested to provide utility related services for this project, which may include construction inspection.
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
- Surveying

#### STRUCTURES

- Spans under 500 feet

## LOCATION MAPS

[12-1009 & 12-1064](#)

[12-1068](#)

