

COUNTY	Harlan	
ROUTE	KY 1601 and KY 3455	
ITEM NUMBER	11-1049.00 and 11-1052.00	
DISTRICT	11 (Manchester)	
PROJECT DESCRIPTION	Phase I and Phase II; Replace bridges and reconstruct approaches.	
PROJECT MANAGER	Quentin Smith, P.E., and Jim Ball, P.E.	
USER DIVISION	Highway Design	
APPROXIMATE FEE	<\$65,000.00 Item No. 11-1049.00 including no more than 15% operating margin  <\$90,000.00 Item No. 11-1052.00 including no more than 15% operating margin	
PURPOSE AND NEED	Replace sub-standard structures and improve safety.	
PROCUREMENT SCHEDULE	Response Date	Thursday, April 3, 2003, 4:30 p.m. (Frankfort time)
	Selection Committee Date	April 24, 2003 11:00 a.m.
	Pre-Design Conference	May 5, 2003
	Tentative Deadline for Consultant Fee Proposal	May 29, 2003
	Contract Negotiations	May 12, 2003
	Notice to Proceed	June 15, 2003

**PROJECT SCHEDULE &  
PROJECT SCHEDULE  
MILESTONES**

	11-1049.00	11-1052.00
Topographic survey	September 1, 2003	September 1, 2003
Preliminary Line & Grade	December 1, 2003	December 1, 2003
Final Joint Inspection	April 1, 2004	April 1, 2004
Right of Way Plans	June 1, 2004	June 1, 2004
Final Roadway Plans	November 1, 2004	November 1, 2004

The selected consultant is expected to meet the scheduled milestone dates.

**EVALUATION  
FACTORS**

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

		<p>where work is to be performed. (2 points)</p> <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>
<b>SELECTION COMMITTEE MEMBERS</b>	<ol style="list-style-type: none"> <li>1. Jim Ball, P.E., User Division</li> <li>2. Ryan Griffith, 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. Denton Biliter, P.E., Governor's Pool</li> </ol>	
<b>DBE REQUIREMENT</b>	None	
<b>SPECIAL INSTRUCTIONS</b>	<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> <p>In responding to this ad, Project Approach, there should be an independent discussion and approach for each of the two Item Numners; however, these independent discussions may be up to two pages in length.</p>	
<b>SCOPE</b>	Phase I and Phase II Design	

AVAILABLE KYTC STUDIES	None
PROJECT LENGTH	0.1 mile each
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 be responsible for an Environmental Assessment.
PHOTOGRAMMETRIC SERVICES	The selected Consultant will be responsible for Topographic Survey.
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	Federal funds

**PREQUALIFICATION  
REQUIREMENTS**

[ROADWAY DESIGN](#)

- Rural Roadway Design <\$250,000
- Surveying

[STRUCTURE DESIGN](#)

- Spans under 500 feet
- Culvert Design

[LOCATION MAP](#)