

COUNTY	Floyd	
ROUTE	New Route, Minnie to Harold Road	
ITEM NUMBER	12-301.10	
DISTRICT	12 (Pikeville)	
PROJECT DESCRIPTION	Section 1 of the Minnie to Harold Road from 1500 feet west of KY 122 at Minnie to Little Mud Creek Road.	
USER DIVISIONS	Highway Design and Bridge Design	
APPROXIMATE FEE	<\$750,000 including no more than 15% operating margin	
PROJECT MANAGER	Charles Reichenbach, P.E.	
PURPOSE AND NEED	The existing roads that serve this portion of Floyd County are of minimal width, with little or no shoulders and limited ditches. The alignments are poor with many substandard curves. This proposed highway is one link in the Garrett to Harold Highway that will provide a needed connector from KY 80 near Garrett to US 23 at Harold.	
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 1, 1999
	TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	December 15, 1999
	CONTRACT NEGOTIATIONS	December 29, 1999
	NOTICE TO PROCEED	March 1, 2000
PROJECT SCHEDULE MILESTONES	REFINED PRELIMINARY LINE & GRADE INSPECTION	May 1, 2000
	JOINT INSPECTION	February 2, 2001
	RIGHT OF WAY AND UTILITY PLANS	April 1, 2001

	ADVANCED SITUATION FOLDERS	April 2, 2001
	FINAL PLANS	April 1, 2002
The selected consultant is expected to meet the scheduled milestone dates.		
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. Charles Reichenbach, P.E. User Division</li> <li>2. Andre Johannes, P.E. User Division</li> <li>3. Jim Grider, P.E. Secretary's Pool</li> <li>4. Phil Lambert, P.E. Secretary's Pool</li> <li>5. Tom Francis, 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>The Preliminary Line and Grade was prepared by H. A. Spalding Engineers of Hazard.</p>
SCOPE	The selected consultant will provide engineering services to include Refining Preliminary Line & Grade and Final Design to include Rural Roadway Design, Surveying, Drainage Design, Right of Way & Utility Plans, Roadway and Bridge Construction Plans and Construction Cost Estimates. Structure Design and Bridge Construction Plans may also be required.
AVAILABLE KTC STUDIES	None known
DESIRABLE GRADE	Maximum of 8% is desired.
TYPICAL SECTION	Two 12 foot lanes, 8 foot shoulders (widen 2 feet for guardrail) with 12 foot truck lanes on hills. We will be designing for 55 mph.
PROJECT LENGTH	Approximately 4 miles
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	This project has been flown and been converted to English. Preliminary Line and Grade files are available from H. A. Spalding Engineers.
STRUCTURE DESIGN	The selected consultant will be prequalified in structure design. After the Advance Folders are prepared, the Division of Bridges will determine if the consultant or the Department will design the structures.
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:

