

COUNTY	(A) Johnson County - 12-5002	
ROUTE	Reconstruction of KY 1110 between Milepoints 0.2 to 0.3 - to correct embankment failure at East Point	
ITEM NUMBER	(B) Letcher County - 12-5003	
PROJECT DESCRIPTION	Reconstruction of KY 588 between Milepoints 4.04 to 4.15 - to correct embankment failure	
	(C) Pike County - 12-5005	
	Reconstruction of rockcut on US 23 near the Foxcroft Neighborhood between Milepoints 21.87 to 22.87 to mitigate an existing rockfall hazard.	
	(D) Knott County - 12-5006	
	Reconstruction of rockcut on KY 80 near the Knott/Perry County line between Milepoints 1.09 to 1.53 to mitigate an existing rockfall hazard.	
DISTRICT	12 (Pikeville)	
USER DIVISION	Highway Design	
APPROXIMATE FEE	A. \$45,000 (including no more than 15% operating margin) B. \$60,000 (including no more than 15% operating margin) C. \$150,000 (including no more than 15% operating margin) D. \$125,000 (including no more than 15% operating margin)	
PROJECT MANAGER	A. Keith R. Damron, P.E. B. John P. Sammons, P.E. C. Kevin F. Damron, P.E. D. Charles Reichenbach, P.E.	
PURPOSE AND NEED	The purpose for these projects is to correct existing embankment failure or rockfall hazard problems. These projects are needed because each of these problems are safety hazards for the traveling public.	
PROCUREMENT SCHEDULE	RESPONSE DATE	Thursday, October 5, 2000, 4:30 p.m. Frankfort time
	FIRST SELECTION COMMITTEE DATE	October 9, 2000
	SECOND COMMITTEE DATE	October 24, 2000
	PRE-DESIGN CONFERENCE	November 6, 2000
	TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	November 16, 2000
	CONTRACT NEGOTIATIONS	November 27, 2000
	NOTICE TO PROCEED	January 15, 2001

PROJECT SCHEDULE MILESTONES

	(A)12-5002	(B)12-5003	(C)12-5005	(D)12-5006
Prem L&G	06/01/01	06/01/01	04/01/01	04/01/01
Geotech Recomend	01/01/02	01/01/02	10/01/01	10/01/01
Joint Insp	07/01/02	04/01/02	03/01/02	03/01/02
R/W & U Plans	10/01/02	06/01/02	06/01/02	06/01/02
Final Plans	10/01/03	08/01/03	12/31/02	06/01/03

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 KTC 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 office where work is to be performed. (2 points)

75% - 100% of work accomplished in Kentucky offices – 2 points.

26% - 74% of work accomplished in Kentucky offices – 1 point.

0% - 25% of work accomplished in Kentucky offices – 0 points.

SELECTION COMMITTEE MEMBERS	<ol style="list-style-type: none"> 1. Charles Reichenbach, P.E. User Division 2. Ray Polly, P.E. User Division 3. Ananias Calvin, P.E. Secretary's Pool 4. Amos Hubbard, P.E. Secretary's Pool 5. Tom Francis, P.E. Governor's Pool
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 four 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 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 known
PROJECT LENGTH	<ol style="list-style-type: none"> A. 0.1 mile B. 0.11 mile C. 0.45 mile D. 1.0 mile
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	An environmental overview will probably be required for each project. These services will be provided by the Department.
PHOTOGRAMMETRIC SERVICES	<p>For the two rockfall mitigation projects, the Department will be responsible for aerial photography and will furnish manuscripts on computer discs in .DGN format. The selected consultant may need additional surveying to supplement this information.</p> <p>For the two embankment failure projects, the selected consultant will be responsible for all surveying activities.</p>
STRUCTURE DESIGN	The current scope for these projects does not include any situation size structures. If the project team determines that a major structure needs to be replaced, the selected consultant will be asked to do the necessary engineering services for the advanced situation folder. The design of the structure(s) would then be the responsibility of the Division of Bridges.
GEOTECHNICAL SERVICES	Provided by the Department.
PROJECT FUNDING	State funds (SP)
TRAFFIC	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.
PREQUALIFICATION REQUIREMENTS	The project team shall be prequalified in all areas as follows:
	<p data-bbox="418 239 665 268">ROADWAY DESIGN</p> <ul data-bbox="542 310 984 373" style="list-style-type: none">• Rural Roadway Design > \$250,000• Surveying

LOCATION MAPS:

[ITEM NO. 12-5002](#)

[ITEM NO. 12-5003](#)

[ITEM NO. 12-5005](#)

[ITEM NO. 12-5006](#)