

COUNTY	Garrard & Madison	
ROUTE	KY 52	
ITEM NUMBER	7-201.00	
DISTRICT	7 (Lexington)	
PROJECT DESCRIPTION	<p>This project is located in southeastern Garrard County and Southwestern Madison County. The project begins approximately 1000 feet east of KY 954 and extends easterly to approximately 1000 feet east of Wallace Mill Road. (Approximately 4.2 miles)</p> <p>This project is Section One of the preferred route for the US 27 to I-75 connector identified in a study done by Bernardin, Lochmueller and Associates, Inc.</p>	
USER DIVISION	Highway Design	
APPROXIMATE FEE	<\$255,000 including no more than 15% operating margin	
PROJECT MANAGER	Ken Sperry, P.E.	
PURPOSE AND NEED	A new route	
PROCUREMENT SCHEDULE	RESPONSE DATE	Wednesday, November 1, 2000, 4:30 p.m. Frankfort time
	FIRST SELECTION COMMITTEE DATE	November 6, 2000
	SECOND COMMITTEE DATE	November 15, 2000
	PRE-DESIGN CONFERENCE	November 28, 2000
	TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	December 5, 2000
	CONTRACT NEGOTIATIONS	December 18, 2000
	NOTICE TO PROCEED	February 15, 2001

PROJECT SCHEDULE MILESTONES	PRELIMINARY LINE & GRADE	January 2, 2002
	DRAFT ENVIRONMENTAL ASSESSMENT	February 2, 2002
	FINAL ENVIRONMENTAL ASSESSMENT	May 2, 2002

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

EVALUATION FACTORS	<ol style="list-style-type: none"> 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) <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"> 1. Jeff Jasper, P.E. User Division 2. Joe Blankenship, P.E. User Division 3. Bill Gulick, P.E. Secretary's Pool 4. Amos Hubbard, P.E. Secretary's Pool 5. Peggy Fortney, P.E. Governor's Pool
DBE REQUIREMENT	None
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 purpose of the Design contract is to provide Location, Phase 1 Design and Environmental Evaluation.

AVAILABLE KTC STUDIES	<p>Section 1 of the preferred route for the US 27 to I-75 connector in a study done by Bernardin.Lochmueller and Associates.</p> <p>This document will be available for review in the Division of Professional Services, Room 610, State Office Building, Frankfort, Kentucky, between the hours of 9:00 a.m. and 3:00 p.m. (EDT)</p> <p>After October 11, 2000, consultants may obtain copies from Lynn copies, 1122 Us Highway 127 South, Frankfort, Kentucky 40601, Phone: 502/875-8341. Lynn Copies will set costs.</p>
PROJECT LENGTH	4.2 miles
METHOD OF DESIGN	<p><input checked="" type="checkbox"/> CADD Capability (with DGN Intergraph Design File Format)</p> <p><input type="checkbox"/> CADD Based Automated Highway Design System</p> <p><input checked="" type="checkbox"/> Digital Terrain Modeling</p>
ENVIRONMENTAL	By the consultant, a FONSI is anticipated
PHOTOGRAMMETRIC SERVICES	The Department will be responsible for aerial photography and will furnish manuscripts on computer discs in .DGN format.
STRUCTURE DESIGN	<p>If it becomes necessary, the selected consultant shall do the necessary engineering services to submit to Kentucky Transportation Cabinet, an advanced Situation folder (s) for the appropriate applicable structure (s). Upon submission of the Advanced Situation Folder (s) to the Kentucky Transportation Cabinet, 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.</p> <p>The Department will, at a later date, decide whether to proceed with Phase II Design by advertisement or contract modification.</p>

GEOTECHNICAL SERVICES	A determination as to whether the necessary geotechnical services will be performed by the Department or will be the responsibility of the consultant will be made at the Pre-Design conference. Prequalification in the area of geotechnical services is not required to be identified in the consultant's Response to Announcement.
PROJECT FUNDING	Federal funds (STP)
UTILITY DESIGN	The selected consultant may be requested to provide utility related services for this project, which may include construction inspection.
TRAFFIC	By the Department
PREQUALIFICATION REQUIREMENTS	The project team shall be prequalified in all areas as follows:

ROADWAY DESIGN

- Rural Roadway Design > \$250,000
- Urban Roadway Design > \$250,000

STRUCTURE DESIGN

- Spans under 500 feet
- Culvert design

ENVIRONMENTAL SERVICES

ARCHEOLOGY

- Prehistoric
- Historic
- Highway Noise
- Air Quality Analysis
- Cultural Historic Analysis
- EIS Writing & Coordination
- Socioeconomic Analysis

AQUATIC/TERRESTRIAL ECOSYSTEMS

- Fisheries

- Macroinvertebrates
- Water Quality
- Botany
- Zoology
- Wetlands

[HAZMAT/UST](#)

- Preliminary Site Assessment

[LOCATION MAP:](#)