

COUNTY	Graves	
ROUTE	US 45	
ITEM NUMBER	1-8000.00	
DISTRICT	1 (Paducah)	
PROJECT DESCRIPTION	Widen US 45 to 4-lanes from Oak Grove Creek to Purchase Parkway. Anticipate 5-lane curb and gutter.	
USER DIVISION	Highway Design	
APPROXIMATE FEE	<\$500,000 (Ceiling) including no more than 15% operating margin	
PROJECT MANAGER	Timothy B. Choate, P.E.	
PURPOSE AND NEED	Increase capacity and relieve congestion.	
PROCUREMENT SCHEDULE	RESPONSE DATE	Wednesday, January 3, 2001, 4:30 p. m. (Frankfort time)
	FIRST SELECTION COMMITTEE DATE	January 8, 2001
	SECOND COMMITTEE DATE	January 16, 2001
	PRE-DESIGN CONFERENCE	January 24, 2001
	TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	February 1, 2001
	CONTRACT NEGOTIATIONS	February 12, 2001
	NOTICE TO PROCEED	April 15, 2001
	PRELIMINARY LINE & GRADE	August 1, 2001
	FINAL JOINT INSPECTION	March 1, 2002

**PROJECT SCHEDULE
MILESTONES**
RIGHT OF WAY PLANS

May 1, 2002

FINAL ROADWAY PLANS

November 1, 2003

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)

	<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. Timothy B. Choate, P.E. User Division 2. Steve Hoefler, P.E. User Division 3. Amos Hubbard, P.E. Secretary's Pool 4. Ananias Calvin, P.E. Secretary's Pool 5. Paul Gravely, 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 selected consultant will provide engineering services for Phase I & Phase II highway design.
AVAILABLE KTC STUDIES	<p>Mayfield Urban Area transportation Study (February, 1999)</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 December 13, 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	Mile-point 18.371 to 19.045
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	This service will be performed by the Department.
PHOTOGRAMMETRIC SERVICES	The Department will be responsible for aerial photography and will furnish manuscripts on computer discs in .DGN format.
STRUCTURE DESIGN	The selected consultant shall do the necessary engineering services to determine the preliminary sizes of bridges and other drainage structures.
GEOTECHNICAL SERVICES	By the Department
PROJECT FUNDING	State funds (SP)
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:
	<p>ROADWAY DESIGN</p> <ul style="list-style-type: none"> ● Rural Roadway Design > \$250,000 ● Surveying

[LOCATION MAP:](#) 1-8000.00