

COUNTY	McCracken	
ROUTE	I-24	
ITEM NUMBER	1-8003.00	
DISTRICT	1 (Paducah)	
PROJECT DESCRIPTION	Construct new interchange at KY 994 (Old Mayfield Road) SE of Paducah	
USER DIVISION	Highway Design	
APPROXIMATE FEE	<\$750,000 (Ceiling) including no more than 15% operating margin	
PROJECT MANAGER	Timothy B. Choate, P.E.	
PURPOSE AND NEED	New Interchange. Provide new access to interstate.	
PROCUREMENT SCHEDULE	RESPONSE DATE	Wednesday, December 6, 2000, 4:30 p.m. Frankfort time
	FIRST SELECTION COMMITTEE DATE	December 11, 2000
	SECOND COMMITTEE DATE	December 20, 2000
	PRE-DESIGN CONFERENCE	January 8, 2001
	TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	January 15, 2001
	CONTRACT NEGOTIATIONS	January 24, 2001
	NOTICE TO PROCEED	March 15, 2001
	PRELIMINARY LINE & GRADE	April 2, 2002
FINAL JOINT INSPECTION	June 1, 2003	

**PROJECT SCHEDULE
MILESTONES**
RIGHT OF WAY PLANS

August 1, 2003

FINAL ROADWAY PLANS

August 1, 2005

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. Andy Buell, P.E. Secretary's Pool 4. Ananias Calvin, 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>An interchange justification study will be required.</p>
SCOPE	The selected consultant will provide engineering services for Phase 1 & Phase 11 highway design.
AVAILABLE KTC STUDIES	None available
PROJECT LENGTH	0.5 mile
METHOD OF DESIGN	<input checked="" type="checkbox"/> CADD Capability (with DGN Intergraph Design File Format) <input type="checkbox"/> CADD Based Automated Highway Design System <input checked="" type="checkbox"/> Digital Terrain Modeling
ENVIRONMENTAL	This service will be performed by the consultant. The consultant will be responsible for providing an environmental assessment with a goal of reaching an approved FONSI. Phase 11 will proceed after environmental approval.

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:

ROADWAY DESIGN

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

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:](#) 1-8003.00