

COUNTY	Leslie	
ROUTE	Hyden Bypass	
ITEM NUMBER	11-12.00	
DISTRICT	11 (Manchester)	
PROJECT DESCRIPTION	Phase I Design and Environmental Assessment for the construction of the Hyden Bypass from the Leslie County High School to the Hyden Spur (KY 118).	
USER DIVISION	Highway Design	
APPROXIMATE FEE	<\$250,000 including no more than 15% operating margin	
PROJECT MANAGER	Daniel Jewell, P.E.	
PURPOSE AND NEED	Improve safety and traffic operations.	
PROCUREMENT SCHEDULE	RESPONSE DATE	Thursday, April 26, 2001, 4:30 p.m. (Frankfort time)
	CONSULTANT SELECTION COMMITTEE DATE	May 9, 2001 1:30 p.m.
	PRE-DESIGN CONFERENCE	May 23, 2001
	TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	June 5, 2001
	CONTRACT NEGOTIATIONS	June 12, 2001
	NOTICE TO PROCEED	June 30, 2001
PROJECT SCHEDULE	PRELIMINARY LINE & GRADE	January 3, 2002
	DRAFT ENVIRONMENTAL ASSESSMENT	June 3, 2002

MILESTONES

PUBLIC HEARING	September 3, 2002
COMPLETION OF PHASE I	December 3, 2002
ENVIRONMENTAL FONSI	February 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)

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

	<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. Daniel Jewell, P.E. User Division 2. Ray Polly, P.E. User Division 3. Ananias Calvin, P.E. Secretary's Pool 4. Jim Rummage, P.E. Secretary's Pool 5. Joe Kearnes, 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	Phase I Preliminary Engineering, and Environmental Assessment. (Advancement to Phase II, for this project, may be through contract modification, or re-advertisement.)
AVAILABLE KTC STUDIES	<p>A Scoping Study prepared by Vaughn & Melton in 1995.</p> <p>An Intermediate Planning Study prepared by the Kentucky Division of Transportation Planning in 2000.</p> <p>These documents 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) from April 12, 2001 until April 26, 2001.</p> <p>After April 11, 2001, 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	Approximately 2 miles

METHOD OF DESIGN	<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	The selected consultant will be responsible for the Environmental Assessment.
PHOTOGRAMMETRIC SERVICES	The Department will be responsible for aerial photography and furnish manuscripts on computer discs in .DGN format.
STRUCTURE DESIGN	The selected consultant shall do the necessary engineering services to submit to the Kentucky Transportation Cabinet an Advance Situation folder (s) for the appropriate structures. Upon submission of the folder (s), 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 not required to identified in the consultant's Response to Announcement.
GEOTECHNICAL SERVICES	Services by the consultant.
PROJECT FUNDING	Federal funds
UTILITY DESIGN	The selected consultant may be requested to provide utility related services for this project, which may include construction inspection.
TRAFFIC	4,400 (2020 ADT)
PREQUALIFICATION REQUIREMENTS	The project team shall be prequalified in all areas as follows:

[ROADWAY DESIGN](#)

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

ENVIRONMENTAL SERVICES

ARCHAEOLOGY

- 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

GEOTECHNICAL SERVICES

- Laboratory Testing Services
- Drilling
- Engineering

LOCATION MAP: 11-12.00