



PROFESSIONAL SERVICES PROCUREMENT BULLETIN 2006-08 WARREN KY/185

COUNTY	Warren
ROUTE	KY 185
DISTRICT	3—Bowling Green
ITEM NO	3-110.00
PROJECT DESCRIPTION	Reconstruction/Relocation of KY-185
PROJECT MANAGER	Kenneth Cox, P.E. & Jim Hudson, P.E.
USER DIVISION	Highway Design
APPROXIMATE FEE	\$500,000 (Lump Sum)
PROJECT FUNDING	STP, Federal Funds
PURPOSE AND NEED	To improve traffic flow and safety caused by poor roadway geometrics and deficiencies.
PROJECT LENGTH	Approximately 5.60 miles
METHOD OF DESIGN	The selected consultant shall utilize the CADD Standards for Highway Plans (version 2.06) policy in the development of the Highway Plans.
DBE REQUIREMENT	Consultant team should include a DBE participation plan with their responses to announcement. An additional page will be allowed in the project approach in response to announcement to convey this plan. A maximum of 4 points will be considered in the evaluation factors to DBE participation plan.
AVAILABLE STUDIES	None

SCOPE

Phase I Roadway Design. Conduct preliminary engineering studies to identify appropriate typical section, line and grade, dependable cost estimate, and the preparation for approval of the appropriate environmental document. The environmental document at this time is expected to be an Environmental Assessment, FONSI.

SPECIAL INSTRUCTIONS

The Department reserves the option to modify the selected consultant's agreement to include any necessary engineering studies for this project. The firm(s) will at that time be prequalified by the Department in the required area(s). This contract will not be modified to include any Phase 2 Final Roadway or Structure Design Services. When KYTC elects to move forward with Final Design Services the Cabinet may solicit a procurement bulletin for all or a section of this roadway project.

Please note the new guidelines for responding to project bulletins should be used. [Instructions Response to Kentucky Transportation Cabinet.pdf](#)

PHOTO-GRAMMETRIC SERVICES

The Department will be responsible for obtaining the aerial photography and will furnish manuscripts on computer disks in DGN format.

STRUCTURE DESIGN

The selected consultant shall do the necessary engineering to determine the preliminary sizes of the bridges and other drainage structures. Pre-qualification in the area of structure design is not required.

GEOTECHNICAL SERVICES	Any geotechnical work required for Phase I Roadway Design will be provided by the Department.
TRAFFIC	Traffic projections and related information will be provided by the Department.
ENVIRONMENTAL MAP	By Consultant <u>Warren 3-110.00 Static Map</u> <u>Warren 3-110.00 Interactive Map</u> (Please note the interactive map does not show the correct beginning point. The project should begin approximately 2500 feet north of KY-263 instead of at the KY-263 intersection as shown on the static map.)

PREQUALIFICATION REQUIREMENTS

<u>ROADWAY DESIGN</u>	<ul style="list-style-type: none"> • Rural Roadway Design >\$250,000 • Surveying
ENVIRONMENTAL	<p><u>ARCHAEOLOGY</u></p> <ul style="list-style-type: none"> • Prehistoric • Historic • Highway Noise • Air Quality Analysis • Cultural Historic Analysis • EIS Writing & Coordination • Socioeconomic Analysis <p><u>AQUATIC/TERRESTRIAL ECOSYSTEMS</u></p> <ul style="list-style-type: none"> • Fisheries • Macroinvertebrates • Water Quality • Botany • Zoology • Wetlands <p><u>HAZMAT/UST</u></p> <ul style="list-style-type: none"> • Preliminary Site Assessment • Preliminary Site Assessment

PROJECT SCHEDULE & MILESTONES

RESPONSE DATE	June 7, 2006 4:30 p.m. (Frankfort Time)
SELECTION COMMITTEE DATE MEETING	June 21, 2006
PRE-DESIGN CONFERENCE	June 30, 2006
TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	July 11, 2006
CONTRACT NEGOTIATIONS	July 20, 2006
NOTICE TO PROCEED	July 31, 2006
PROJECT TEAM MEETING TO REVIEW ALTERNATIVES	May 1, 2007
SUBMIT ENVIRONMENTAL BASE STUDIES	November 1, 2007
SUBMIT DRAFT ENVIRONMENTAL ASSESSMENT	May 1, 2008
PRELIMINARY LINE & GRADE INSPECTION	February 1, 2009
RECEIPT OF DRAFT FONSI BY KYTC	April 1, 2009
FHWA APPROVAL OF FONSI	July 1, 2009
SUBMIT FINAL PHASE I PLANS	August 1, 2009

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 KYTC 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 this project. (10 points)
5. DBE Participation Plan (4 points)
6. 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

1. Jim Hudson, P.E., User Division
2. Jim Simpson, P.E., User Division
3. Chuck Allen, Secretary's Pool
4. David Waldner, Secretary's Pool
5. Harvey Pelley, Governor's Pool