

COUNTY	Leslie	
ROUTE	Daniel Boone Parkway (KY 9006)	
ITEM NUMBER	11-140.00	
DISTRICT	11 (Manchester)	
PROJECT DESCRIPTION	Phase 1 design and Environmental Assessment for the reconstruction of the Daniel Boone Parkway to a 4-lane facility (70 mph design speed) from MP 37 to MP 44.	
USER DIVISION	Highway Design	
APPROXIMATE FEE	<\$800,000 (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	Wednesday, August 2, 2000, 4:30 p.m. Frankfort time
	FIRST SELECTION COMMITTEE DATE	August 7, 2000
	SECOND COMMITTEE DATE	August 15, 2000
	PRE-DESIGN CONFERENCE	August 22, 2000
	TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	August 29, 2000
	CONTRACT NEGOTIATIONS	September 6, 2000
	NOTICE TO PROCEED	November 15, 2000
PROJECT SCHEDULE MILESTONES	AERIAL MAPPING REQUESTED FROM DEPARTMENT	December 15, 2000
	AERIAL PHOTOGRAPHY AND MANUSCRIPTS	Available Spring, 2001
	PRELIMINARY LINE & GRADE	August 1, 2001
	DRAFT ENVIRONMENTAL ASSESSMENT	December 1, 2001
	PUBLIC HEARING	February 1, 2002

	COMPLETION OF PHASE 1	April 1, 2002
	ENVIRONMENTAL FONSI	August 1, 2002
	The selected consultant is expected to meet the scheduled milestone dates.	
EVALUATION FACTORS	<p>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)</p> <p>2. Capacity to comply with project schedule. (10 points)</p> <p>3. Past record of performance on project of similar type and complexity. (10 points)</p> <p>4. Project approach and proposed procedures to accomplish the services for the project. (10 points)</p> <p>5. Consultant's Kentucky office where work is to be performed. (2 points)</p> <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. Danny Jewell, P.E. User Division 2. Ray Polly, P.E. User Division 3. Ted Merryman, P.E. Secretary's Pool 4. Phil Lambert, P.E. Secretary's Pool 5. Tom Francis, P.E. Governor's Pool 	
DBE REQUIREMENT	10%	

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 1 Preliminary Engineering, and Environmental Assessment. (May be advanced to Phase 2 by contract modification)
AVAILABLE KTC STUDIES	A Safety Study prepared by Wilbur Smith & Associates in August, 1999. 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) July 14 , 2000 through August 1, 2000. After July 14 , 2000, consultants may obtain copies from Lynn Copies, 1122 US Highway 127 South, Frankfort, Kentucky 40601, Phone: 502/875-8341. Costs will be set by Lynn Copies.
PROJECT LENGTH	Approx. 7 miles
METHOD OF DESIGN	<input checked="" type="checkbox"/> English Units <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 consultant will be responsible for the Environmental Assessment.
PHOTOGRAMMETRIC SERVICES	The Department will be responsible for aerial photography and will furnish manuscripts on computer discs in .DGN format. The consultant will perform a preliminary study of the area and submit a recommendation of the area to be mapped.
STRUCTURE DESIGN	The selected consultant shall do the necessary engineering services to determine the preliminary sizes of bridges and other drainage structures. Pequalification in the area of structure design is not required to be identified in the consultant's Response to Announcement.
GEOTECHNICAL SERVICES	A preliminary geotechnical report is to be provided by the consultant.
PROJECT FUNDING	Federal funds
TRAFFIC	5800 (1998 ADT) 11,600 (2025 ADT)

UTILITY DESIGN	The selected consultant may be requested to provide utility services for this project, which may include construction inspection. Prequalification in this area is not required to be identified in the consultant's Response to Announcement. However, prequalification will be required in this area should the consultant be requested to perform this activity.
PREQUALIFICATION REQUIREMENTS	The project team shall be prequalified in all areas as follows:
	<p data-bbox="487 378 779 420">ROADWAY DESIGN</p> <ul data-bbox="633 462 1153 546" style="list-style-type: none"> ● Rural Roadway Design > \$250,000 ● Surveying <p data-bbox="487 609 909 651">GEOTECHNICAL SERVICES</p> <ul data-bbox="535 693 844 819" style="list-style-type: none"> ● Laboratory Testing ● Drilling ● Engineering <p data-bbox="487 882 925 924">ENVIRONMENTAL SERVICES</p> <p data-bbox="487 1050 714 1092">ARCHEOLOGY</p> <ul data-bbox="535 1134 958 1407" style="list-style-type: none"> ● Prehistoric ● Historic ● Highway Noise ● Air Quality Analysis ● Cultural Historic Analysis ● EIS Writing & Coordination ● Socioeconomic Analysis <p data-bbox="487 1512 1088 1554">AQUATIC/TERRESTRIAL ECOSYSTEMS</p> <ul data-bbox="535 1596 844 1827" style="list-style-type: none"> ● Fisheries ● Macroinvertebrates ● Water Quality ● Botany ● Zoology ● Wetlands <p data-bbox="487 1869 698 1911">HAZMAT/UST</p> <ul data-bbox="535 1953 974 1995" style="list-style-type: none"> ● Preliminary Site Assessment

LOCATION MAP:

wpe4.jpg (482677 bytes)

