

COUNTY	Pike	
ROUTE	Transamerica Corridor (I-66)	
ITEM NUMBER	12-66.00	
DISTRICT	12	
PROJECT DESCRIPTION	Preliminary engineering, and environmental investigation for a 30 mile segment of proposed Interstate 66 (the Transamerica Corridor) from US 23 near Pikeville east to proposed Interstate 73 south of Williamson, West Virginia.	
USER DIVISION	Highway Design	
APPROXIMATE FEE	\$5,000,000 Lump Sum	
PROJECT MANAGER	John Bowlin, P.E.	
PURPOSE AND NEED	<p>Eastern Pike County is currently devoid of a major east-west highway connection resulting in a level of inaccessability and subsequent depressed economic conditions for the entire region. Miles of adverse travel is a daily factor for many living in this region, and the location of this Transamerica Corridor would reduce travel times and open new economic development opportunities. On a more global scale, the Transamerica Corridor will ultimately establish a cross-Appalachia, east-west link between major north-south interstate highway routes I-65 in KY and I-73 in West Virginia. System connectivity and economic opportunity are two primary benefits of this project.</p>	
PROCUREMENT SCHEDULE	RESPONSE DATE	October 14, 1999
	FIRST SELECTION COMMITTEE DATE	October 19, 1999
	SECOND COMMITTEE DATE	October 27, 1999
	PRE-DESIGN CONFERENCE	November 2, 1999
	TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	December 2, 1999
	CONTRACT NEGOTIATIONS	December 15, 1999
	NOTICE TO PROCEED	February 1, 2000
PROJECT SCHEDULE MILESTONES	FIRST MEETING FOR PUBLIC INVOLVEMENT	March 1, 2000
	ENVIRONMENTAL OVERVIEW	May 1, 2000
	SECOND PUBLIC MEETING (IF NEEDED)	September 1, 2000
	PRELIMINARY LINE AND GRADE INSPECTION	July, 2000
	DRAFT ENVIRONMENTAL DOCUMENT SUBMITTED	June, 2001
	PUBLIC HEARING	August 1, 2001
	FINAL EIS/ROD	March 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. David Kratt, P.E. User Division 2. John Bowlin, P.E. User Division 3. Willie McCann, P.E. Secretary's Pool 4. Phil Lambert, P.E. Secretary's Pool 5. Peggy Fortney, P.E. Governor's Pool
DBE REQUIREMENT	5%
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>The Department reserves the right to negotiate with the selected consultant for the final design. Upon the completion of the draft environmental document, the department will decide whether to advertise for future project phases, design sections, additional services and/or structure design or negotiate with the selected consultant.</p>
SCOPE	The selected consultant will provide engineering services and related services for Phase 1 design and the preparation of the environmental document . An EIS is anticipated.

AVAILABLE KTC STUDIES	<p>"Transamerica Transportation Corridor, Transportation Options for the 21st Century" dated September, 1994, by WSA and HNTB.</p> <p>"Southern Kentucky Corridor, I-66, Economic Justification and Financial Feasibility", dated May, 1997, by Kentucky Transportation Center.</p> <p>The "Southern Kentucky Corridor (I-66) Location Study; Hazard, Kentucky, to West Virginia," dated October 1997, was prepared by Bernardin Lochmueller & Associates, Inc. and American Consulting Engineers, PLC.</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) September 24, 1999, until October 14, 1999.</p> <p>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.</p>
PROJECT LENGTH	30 miles (approximate)
METHOD OF DESIGN	<input checked="" type="checkbox"/> English Units <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	The selected consultant will be responsible for the preparation of the required environmental document. An environmental overview and close coordination with Bernardin Lochmueller & Associates, Inc. as the final project corridor is defined are required as the initial work on this project.
PHOTOGRAMMETRIC SERVICES	The Department will be responsible for aerial photography and will furnish manuscripts on computer disks 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. Prequalification in the area of structure design is required to be identified in the Consultant's Response to Announcement.
GEOTECHNICAL SERVICES	Geotechnical services will be provided by the Consultant.
PROJECT FUNDING	Federal and State funds.
TRAFFIC	Traffic projections and related information will be provided by the Consultant.
PREQUALIFICATION REQUIREMENTS	The project team shall be prequalified in the areas as follows:
	<p>ROADWAY DESIGN</p> <ul style="list-style-type: none"> • Rural Roadway Design > \$250,000 • Survey

	<p>MULTIMODAL</p> <ul style="list-style-type: none"> • Traffic Forecasting
	<p>ENVIRONMENTAL</p> <p>ARCHEOLOGY</p> <ul style="list-style-type: none"> • Prehistoric • Historic • Highway Noise • Air Quality Analysis • Cultural Historic Analysis • EIS Writing & Coordination • Socioeconomic Analysis <p>AQUATIC/TERRESTRIAL ECOSYSTEMS</p> <ul style="list-style-type: none"> • Fisheries • Macroinvertebrates • Water Quality • Botany • Zoology • Wetlands <p>HAZMAT/UST</p> <ul style="list-style-type: none"> • Preliminary Site Assessment
	<p>GEOTECHNICAL</p> <ul style="list-style-type: none"> • Laboratory Testing • Drilling • Engineering
	<p>STRUCTURES</p> <ul style="list-style-type: none"> • Spans > 500 feet • Spans < 500 feet • Culvert Design

LOCATION MAP:

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