

COUNTY	Jefferson	
ROUTE	I-71	
ITEM NUMBER	5-48.01	
DISTRICT	5 (Louisville)	
PROJECT DESCRIPTION	Widening from I-64 (Spaghetti Junction) to I-265 (Snyder Freeway)	
USER DIVISION	Highway Design/District 5 Pre-Construction	
APPROXIMATE FEE	<\$1,000,000 including no more than 15% operating margin (Phase 1 Preliminary Design and Environmental)	
PROJECT MANAGER	Chuck Berger, P.E.	
PURPOSE AND NEED	Improve traffic congestion and operation	
PROCUREMENT SCHEDULE	RESPONSE DATE	Wednesday, February 2, 2000, 4:30 p.m., Frankfort time.
	FIRST SELECTION COMMITTEE DATE	February 7, 2000
	SECOND COMMITTEE DATE	February 15, 2000
	PRE-DESIGN CONFERENCE	February 29, 2000
	TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	March 13, 2000
	CONTRACT NEGOTIATIONS	March 20, 2000
	NOTICE TO PROCEED	April 17, 2000
PROJECT SCHEDULE MILESTONES	ENVIRONMENTAL BASE STUDIES SUBMITTAL	December 1, 2000
	DRAFT EA APPROVAL	March 1, 2001
	PUBLIC HEARING	June 1, 2001
	PRELIMINARY LINE & GRADE	July 1, 2001

	FONSI APPROVAL	August 1, 2001
	The selected consultant is expected to meet the scheduled milestone dates.	
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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. Chuck Berger, P.E. User Division 2. Andre Johannes, P.E. User Division 3. Phil Lambert, P.E. Secretary's Pool 4. Lonnie Yates, P.E. Secretary's Pool 5. Peggy Fortney, P.E. Governor's Pool
DBE REQUIREMENT	10%
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 may decide to proceed with the final design for this project in the future. The Department will decide at that time whether to advertise for future project phases including Phase II final design and/or structure design or negotiate with the selected consultant.</p>
SCOPE	Phase I Design/Environmental based on Scoping Study referenced below which has detailed alternatives to be used in this phase of the project. The environmental document at this time is considered to be an Environmental Assessment, FONSI.
AVAILABLE KTC STUDIES	<p>Draft Planning study I-71 from Spaghetti Junction to LaGrange; Bernardin-Lochmueller and Associates; May 1998</p> <p>Scoping Study for I-71 widening; Presnell Associates</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) January 12, 2000, until February 1, 2000.</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	10 miles

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	<p>An environmental document shall be prepared for review and approval by the Department and the Federal Highway Administration. The appropriate environmental document at this time is considered to be an Environmental Assessment, FONSI.</p>
PHOTOGRAMMETRIC SERVICES	<p>The Department will be responsible for aerial photography and will furnish manuscripts on computer disks in DGN format.</p>
STRUCTURE DESIGN	<p>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 will be required to be identified in the Consultant's Response to Announcement. The man hours for developing structure plans will be negotiated in Phase II after the submittal of the Advance Folder.</p>
GEOTECHNICAL SERVICES	<p>A determination as to whether the necessary geotechnical services will be performed by the Department or will be the responsibility of the consultant will be made at the Pre-Design Conference. Prequalification in the area of geotechnical services is not required to be identified in the Consultant's Response to Announcement.</p>
PROJECT FUNDING	<p>Federal and State funds. (NH funds)</p>
TRAFFIC	<p>Traffic projections and related information will be provided by the Department. The traffic projections for year 2025 ADT range from 71,600 vpd to 97,300 vpd.</p>
PREQUALIFICATION REQUIREMENTS	<p>The project team shall be prequalified in all areas as follows:</p>

ROADWAY DESIGN

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

STRUCTURE DESIGN

- Spans under 500'

ENVIRONMENTAL

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:



INTERSTATE 71 FROM 1-65 TO SNYDER FREEWAY ITEM NO. 5-48.01 JEFFERSON COUNTY

BEGIN PROJECT

END PROJECT

