COUNTY	Jefferson		
ROUTE	I-265		
DISTRICT	5 Louisville		
ITEM NUMBER	5-118		
PROJECT DESCRIPTION	Extension of I-265 from I-71 to the proposed Ohio River Bridge approximately 1.7 miles including a partial interchange with US 42 and a 2000 ft. +/- tunnel under the US 42 and the Drumanard Estate historic property.		
PROJECT MANAGER	William Gulick, PE, LS		
USER DIVISION	State Highway Engineer's Office		
PURPOSE AND NEED	To improve cross-river mobility between Jefferson County, Kentucky and Clark County, Indiana. (see FEIS)		
PROJECT SCHEDULE & PROJECT SCHEDULE MILESTONES	RESPONSE DATE	Friday, December 19, 2003 4:30 p.m. Frankfort Time	
	SELECTION COMMITTEE DATE	January 8, 2004	
	PRE-DESIGN CONFERENCE	TBD	
	TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	TBD	
	CONTRACT NEGOTIATIONS	TBD	
	NOTICE TO PROCEED	TBD	
	PRELIMINARY RIGHT OF WAY PLANS	November, 2005	

FINAL RIGHT OF WAY PLANS	November, 2006
CONSTRUCTION PLANS	November, 2007
The selected consultant is expected to meet the scheduled milestone dates.	
EVALUATION FACTORS	Relative experience of consultant personnel assigned to project team with highway projects for KYTC and/or for federal, local or other state governmental agencies. (15 points)  Relative experience of consultant personnel assigned to project with highway tunnel design. (8 points)  Capacity to comply with project schedule. (15 points)  Project Team Structure. (15 points)  Past record of performance on complex projects. (20 points)  Innovative approaches to handle project schedule, cost, project complexity including experience and expertise to meet the

environmental commitments contained and referenced in the Record of Decision (ROD) and FEIS. (25 points) 7. Location where the work will be performed. (2 points) 8. Innovative approaches for engaging DBE firms, **Small Businesses** and Minority Businesses. (20 points) SELECTION COMMITTEE 1. Bill Gulick, SHE **MEMBERS** Office 2. Ray Polly, SHE Office 3. Don Breeding, Secretary's Pool 4. David Moses, Secretary's Pool 5. Peggy Fortney, Governor's Pool **DBE REQUIREMENT** Refer to Special Instructions regarding DBE Participation.

## 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 consultant should present a management team with all the necessary disciplines and adequate manpower to complete the project within the necessary time frame.

- 1. As part of the Louisville Bridges Project, KYTC has advertised for the first design section, the Kennedy Interchange. The design of the Downtown and East End river crossing bridges are scheduled to be advertised for design services mid-2004.
- 2. The State Highway Engineer's Office will be the user division.
- 3. Notice to Proceed for the selected consultant is subject to the future federal and state funding being available and approved for the project.
- 4. There will be a mandatory presubmittal meeting for all consultant primes and joint venture partners on Monday, November 24, 2003 at 9:30 a.m. at Clarion Hotel (formerly Hurstbourne Conference Ceter), 9700 Bluegrass Parkway, Louisville. Subconsultants and potenial subconsultants are also welcomed and encouraged to attend this presubmittal meeting. The prime consultants and joint venture partners are encouraged to have their key decision makers and project manager attend this meeting.
- 5. All subconsultant fims should be prequalified prior to January 8, 2004.
- 6. The use of any and all subconsultants is subject to the approval of KYTC.
- 7. Section E "Consultants Proposal to Accomplish the Services for this Project in the Response to This Announcement" may be expanded to a maximum of 14 pages plus the free format page. Up to three (3) additional pages (total: 17 pages) should be used to describe how the

consultant's project approach will engage, to the fullest extent possible, certified DBE firms, who are prequalified with KYTC, minority owned businesses and small businesses. **Only concepts are necessary at this time.** It is not necessary to identify all firms, vendors and/or suppliers or details at this time. Firms, vendors and/or suppliers shall be identified in the DBE Participation Plan, Small Business Participation Plan and the Minority Owned Business Participation Plan as described in Items 7, 8, 9 and 10 of this section.

- 8. The objective of Evaluation Factor 8- "Innovative Approaches for engaging DBE firms, Small Businesses and Minority Businesses" - is to assess the creativity and ingenunity of the consultant team in developing ideas for strategies that will help level the playing field for Disadvantaged Business Enterprise (DBE) firms, small businesses and minority owned businesses on this project. The concepts should explain how the consultant team will engage certified DBE's, minority owned businesses and other small businesses through race and gender neutral outreach, education, training, technical assistance, and other supportive services. The focus of these concepts should be to increase the number and capacity of underutilized firms in order to take advantage of contracting opportunties available through this project. "The proposal should not commit to the establishment of goals or percentage levels for participation of, certified (DBE's), minority owned businesses or other small businesses." Except to the extent that the KYTC establishes a DBE goal for this contract, all measures used will have to be race (and gender) neutral, as that term is used in 49 CFR 26.
- 9. Prior to the negotiation of the fee, the selected firm, consultant team or joint venture partnership will be required to submit a DBE participation plan describing how DBE's will be involved and will participate in the scope of work for this design of the projects. In addition to DBE firms who provide engineering and engineering-related services, the plan shall describe how other DBE suppliers and vendors will be utilized in the services for design of the East End Bridge Approach. (A DBE is defined as a firm that is certified in accordance with the United States Department of Transportation regulations found at 49 CFR 26.)

- 10. Prior to the negotation of the fee, the selected firm, consultant team or joint venture partnership will be required to submit a Minority-Owned Business Participation Plan describing how minority-owned businesses will be involved and will participate in the scope of work for this design section of the projects. In addition to minority-owned businesses that provide engineering and engineering-related service, the plan shall describe how other minority-owned businesses suppliers and vendors would be utilized in the services for design of the East End Bridge Approach. This plan will be developed with the assistance of the GEC. This plan will be subject to the approval of the KYTC and the Bi-State Management Team. Except to the extent that the KYTC establishes a DBE goal for this contract, all measures used will have to be race (and gender) neutral, as that term is used in 49 CFR 26.
- 11. Prior to the negotation of the fee, the selected firm, consultant team or joint venture partnership will be required to submit a Small Business Participation Plan describing how small businesses will be involved and will participate in the scope of work for this design section of the projects. (Small Business Administration regulations found at 13 CFR 120.) In addition to small businesses that provide engineering and engineering-related service, the plan shall describe how other small business suppliers and vendors would be utilized in the services for design of the East End Bridge Approach. This plan will be subject to the approval of the KYTC and the Bi-State Management Team.
- 12. There will be a mandatory "Louisville Bridges Project Open House," which all prime consultants and joint venture partners shall attend. The purpose of the Open House will be for the prime consultants and joint venture partners to meet DBE's, minority owned businesses and small businesses in consideration for potential vendor and supplier opportunities with the selected consultant. The format of the Open House will be for the prime consultants and joint venture partners to have exhibition booths and tables. Representatives of the prime consultants and joint venture partners shall be available for discussing opportunities with DBE's, minority owned businesses and small businesses to participate in the Louisville Bridges Project and other

- projects. Other engineering and engineering-related firms may also participate by having booths and representatives at this Open House. The prime consultants and joint venture partners are encouraged to have their key decision makers and managers attend this Open House. Additional details as to date, location and time will be announced at a later date.
- 13. At this time, there is not a specific DBE Goal or a required percentage for participation of minority businesses and small businesses. Consultant Teams are expected to make "Good Faith" effort to maximize the participation of DBE firms based on needed services, qualifications and availability. Consultant Teams are expected to make a "Good Faith" effort to maximize the participation of small business firms based on needed services, qualifications and availability. (Note: This is not intended to be exclusionary in consideration for the use of any DBE Firm, Minority-owned Business or Small Business as a subconsultant for this project.)
- 14. As an exception to the Cabinet's usual procurement policy of requiring consultants to be prequalified at the time of the announcement, subconsultants will not have to be prequalified on the date of the advertisement for this project. However, in accordance with KAR 600.050 Section 2 (b) (4), subconsultants must be prequalified no later than the project selection date, which is January 8, 2004. This exception to the Cabinet's normal procurement policy is being made because of the complexity and the magnitude of the scope of services for this project and the Cabinet's desire to provide the maximum opportunities to increase diversity on the consultants teams.
- 15. Small or minority-owned businesses are not required to be certified as DBE's in order to participate in this project. If a small and minority-owned business is not certified as a DBE with the Kentucky Transportation Cabinet, the firm's participation will be counted towards the small or minority-owned business participation.
- 16. Firms are expected to provide a discussion on their experience and expertise to meet the letter and intent of all environmental commitments contained and referenced in the

Section 106 Agreement, ROD and FEIS. The discussion should include, but not be limited to; context sensitive design, historic preservation, urban and rural landscaping, urban streetscape, lighting, and noise abatement.

17. KYTC has no prequalification category for "Tunnel Design." Therefore, "Tunnel Design" will require post qualifications. Consultants or sub-consultants should summit their qualifications for "Tunnel Design" to the Cabinet's Division of Professional Services no later than December 5, 2003.

## **SCOPE**

Complete highway design, surveying

Complete tunnel design (post qualification required)

Geotechnical Studies

Structure Design

Right of Way Acquisition Services

**Utility Design and Coordination** 

Coordination with project GEC

Fulfillment of all design commitments in FEIS, ROD, Section 106 MOA and the Project C.A.P. including but not limited to the following:

- Context Sensitive Design Of Structure And Roadway Elements
- Urban and Rural Landscape Design
- Urban Streetscape Design
- Lighting Design
- Noise Abatement Design
- Historic Preservation
- Aesthetic Treatment Of Roadways, Structures, Surfaces, Appurtenances, Land Contours, And Landscaping That Complement Community, Historic, And Urban/Rural Settings
- Well-head protection
- Water Run-off discharge containment and storage

AVAILABLE KYC STUDIES	LSIORBP/FEIS/Section 106 Agreement/R.O.D.
METHOD OF DESIGN	English Units CADD Capability (DGN) CADD Based Automated Highway Design System Digital Terrain Modeling
ENVIRONMENTAL	The Environmental Document (FEIS) has been prepared and approved by the Department and the Federal Highway Administration. The FEIS, ROD (signed September 6, 2003) and section 106 MOA are available to prospective consultants.
PHOTOGRAMMETRIC SERVICES	The selected consultant shall provide all necessary photogrammetric services which are to be coordinated with other project componets/mapping.
STRUCTURE DESIGN	The selected consultant shall provide all structure design for the project.
GEOTECHNICAL SERVICES	The selected consultant shall provide all geotechnical services.
RIGHT OF WAY	The selected consultant may be requested to provide R/W Acquisition Services for this project.
TRAFFIC PROJECTION	The Department will provide traffic projections and related information (via General Engineering Consultant)
UTILITY DESIGN	The selected consultant may be requested to provide utility related services for this project.
ENVIRONMENTAL SERVICES	The Department will provide any additional environmental service. (via General Engineering Consultant)

PROJECT FUNDING	Federal Funds	
PREQUALIFICATION REQUIREMENTS	The consultant team shall be prequalified in all the following areas:	
	Roadway Design	
	<ul><li>Rural and Urban Roadway Design</li><li>Surveying</li></ul>	
	Structure Design	
	<ul><li>Spans &lt; 500 feet</li><li>Culvert Design</li></ul>	
	Environmental	
	Hazmat/UST	
	Right Of Way	
	Acquisition	
	Geotechnical	
	<ul> <li>Laboratory Testing Services</li> <li>Drilling Services</li> <li>Engineering Services</li> </ul>	
	Complete Tunnel Design (Post qualifications required. See Special Instruction No. 17.)	