

COUNTY	Boone, Kenton, Campbell	
ROUTE	I71/I75	
ITEM NUMBER	N/A	
DISTRICT	6 (Covington)	
PROJECT DESCRIPTION	Replacement of I71/I75 Brent Spence Bridge	
PROJECT MANAGER	Kevin Rust, P.E.	
USER DIVISION	Highway Design	
APPROXIMATE FEE	\$<2,000,000, including no more than 15% operating margin	
PURPOSE AND NEED	Additional capacity	
PROCUREMENT SCHEDULE	Response Date	Friday, May 17, 2002, 4:30 p.m. (Frankfort time)
	Selection Committee Date (to determine short list)	May 30, 2002 11:00 a.m.
	Interview Date	To be determined
	Pre-Design Conference	To be determined
	Tentative Deadline for Consultant Fee Proposal	To be determined
	Contract Negotiations	To be determined
	Notice to Proceed	To be determined

<p>EVALUATION FACTORS</p>	<ol style="list-style-type: none"> <li>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)</li> <li>2. Capacity to comply with project schedule. (10 points)</li> <li>3. Past record of performance on project of similar type and complexity. (10 points)</li> <li>4. Project approach and proposed procedures to accomplish the services for the project. (10 points)</li> <li>5. Consultant's Kentucky offices where work is to be performed. (2 points)</li> </ol> <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 office - 0 points</p>
<p>SELECTION COMMITTEE MEMBERS</p>	<ol style="list-style-type: none"> <li>1. Kevin Rust, P.E., User Division</li> <li>2. Diana Martin, P.E., Ohio Department of Transportation Representative</li> <li>3. Andy Buell, P.E., Secretary's Pool</li> <li>4. Jeff Jasper, P.E., Secretary's Pool</li> <li>5. Bill Gatewood, P.E., Governor's Pool</li> </ol>
<p>DBE REQUIREMENT</p>	<p>None</p>

<p>SPECIAL INSTRUCTIONS</p>	<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. At that time, the firm(s) will be prequalified by the Department in the required area (s).</p> <p>Section E of TC40-15 will be a maximum of 10 pages (one-sided)</p> <p><b>See attached (hyperlink at bottom of ad) Scope of Work for additional special instructions.</b></p>
<p>SCOPE</p>	<p>See hyper linked Scope of Work</p>
<p>AVAILABLE KYTC STUDIES</p>	<p>OKI 2030 Regional Transportation Plan, OKI</p> <p>I-71/I-75 Brent Spence Bridge Scoping Study, September 1998, OKI</p> <p>1987 Cross County Highway Study, OKI</p> <p>2001 Fracture Critical Structure Inspection, Burgess &amp; Niple</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), April 11, 2002, through May 16, 2002.</p> <p>After April 10, 2002, consultants may obtain copies from Lynn copies, 1122 US Highway 127 South, Frankfort, Kentucky 40601, Phone: 502/875-8341. Lynn Copies will set costs.</p>
<p>ONGOING STUDIES</p> <p>(not available)</p>	<p>Transportation North South Initiative (I-75 Major Investment Study, OKI</p>

**AVAILABLE OTC STUDIES**

*Hazelet & Erdal, Physical Conditions Reports  
(Detailed Inspection (1997))*

*Routine Inspection Reports (last three)*

*Hazelet & Erdal , Live Road Rating Reports (1997)*

*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), **May 7**, 2002, through May 16, 2002.*

*May 7, 2002, consultants may obtain copies from Lynn copies, 1122 US Highway 127 South, Frankfort, Kentucky 40601, Phone: 502/875-8341. Lynn Copies will set costs.*

*Appendix B of the Live Load Rating Reports is not included above. If interested, the report is available for viewing in the District 8 Office, in Lebanon, Ohio. Please contact the following to arrange a time to see the reports:*

*Stefan Spinosa, Structure Planning Engineer*

*505 South S.R. 741*

*Lebanon, Ohio 45036*

*513-932-3030 Ext. 446 or stefan.spinosa@dot.state.oh.us*

**PROJECT LENGTH**

METHOD OF DESIGN	<p><u>X CADD Capability (with DGN Intergraph Design File Format)</u></p> <p><u>X CADD Based Automated Highway Design System</u></p> <p><u>X Digital Terrain Modeling</u></p>
ENVIRONMENTAL	Services will be performed by the selected consultant.
PHOTOGRAMMETRIC SERVICES	Services will be performed by the selected consultant.
STRUCTURE DESIGN	The selected consultant shall perform these services. Prequalification in the area of structure design is required to be identified in the consultant's Response to Announcement.
GEOTECHNICAL SERVICES	Services to be performed by the selected consultant.
TRAFFIC	Traffic projections and related information will be performed by the selected consultant.
UTILITY DESIGN	The selected consultant may be requested to provide utility related 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.
PROJECT FUNDING	Federal and State funds

## PREQUALIFICATION REQUIREMENTS

### ROADWAY DESIGN

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

### ARCHAEOLOGY

- 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
- HAZMAT Site Reconnaissance

### GEOTECHNICAL SERVICES

- Engineering

### MULTIMODAL SERVICES

- Traffic Forecasting
- Urban Transportation Studies

### STRUCTURES

- Spans over 500 feet

### TRAFFIC ENGINEERING

- Traffic Engineering
- Electrical Engineering

### CONSTRUCTION ENGINEERING

- Construction Project Supervision

### BRIDGE MAINTENANCE SERVICES

- Indepth Structure Inspection
- Underwater Structure Inspection

### TRANSPORTATION PLANNING SERVICES

- Corridor Planning

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## Scope of Work