

COUNTY	Statewide	
ROUTE	N/A	
DISTRICT	N/A	
PROJECT DESCRIPTION	Quality Assurance Bridge Maintenance Paint Inspection. Provide Quality Assurance (QA) field inspection for steel bridge maintenance projects.	
PROJECT MANAGER	Dexter Newman, P.E.	
USER DIVISION	Construction	
PURPOSE AND NEED	N/A	
PROJECT SCHEDULE & PROJECT SCHEDULE MILESTONES	RESPONSE DATE	January 27, 2004 4:30 p. m. Frankfort Time
	SELECTION COMMITTEE DATE	February 03, 2004
	PRE-DESIGN CONFERENCE	February 10, 2004
	TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	February 17, 2004
	CONTRACT NEGOTIATIONS	February 27, 2004
	NOTICE TO PROCEED	March 15, 2004

EVALUATION FACTORS

1. Relative experience of consultant personnel to project team with highway projects for KYTC and/or for federal, local or other state governmental agencies. (15 points)
2. Capacity to comply with project staffing requirements and schedule. (10 points)
3. Past record of performance on project of similar type and complexity. (10 points)
4. Inspection fees. (10 points)
5. Consultant's Kentucky office where work is to be performed. (2 points)

75%-100% of work accomplished in Kentucky Offices (2 points)

26%-74% of work accomplished in Kentucky Offices (1 point)

0%-25% of work accomplished in Kentucky Offices (0 points)

	SELECTION COMMITTEE MEMBERS	<ol style="list-style-type: none"> <li>1. Nasby Stroop, P.E. User Division</li> <li>2. Barry Sanders, P.E. User Division</li> <li>3. Andy Buell, Secretary's Pool</li> <li>4. David Moses, Secretary's Pool</li> <li>5. Paul Gravely, Governor's Pool</li> </ol>
DBE REQUIREMENT	NONE	
SPECIAL INSTRUCTIONS	<p>The Department reserves the option to modify the selected consultant's agreement to include any additional 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 free format page in your response should be used for information pertaining to the inspection fee.</p> <p>The inspection fee must be one (1) Hourly rate, which includes visual inspection and testing. The rate is to be the same for straight time and overtime. The rate should also include overhead, travel and per diem expenses. The rate will apply to travel from home or office to job site and return. Daily and weekly commuting time will not be paid.</p> <p>The inspector must be qualified by successfully completing the Kentucky Qualified Bridge Coating Inspector Training and maintain his qualification throughout the duration of the project. The inspector must show experience and understanding of surface preparation, coating applications, record keeping and workmanship in regard to bridge painting inspections. The inspector must be capable of handling the physical requirements needed to access and perform arms length inspection of the entire project structure.</p> <p>It is preferred that the inspector be:</p>	

- SSPC Protective Coatings Specialist (PCS) or NACE Certified Coatings Inspector level 1.
- SSPC C3 (Supervisor/Competent Training for Deleading of Industrial Structures) or equivalent training.
- Trained in OSHA requirements for, but not limited to: fall protection, horizontal lifelines, lead abatement, and respiratory requirements.
- Familiar with environmental regulations.

This contract will be in effect for one year, with the option to renew said contract for a second year.

**Due to the potential volume and scope of work involved, two number one consultant firms may be selected.**

## SCOPE

The consultant firm shall provide the number of inspectors as requested by the Kentucky Transportation Cabinet for on site inspection of the bridge painting project. The inspector(s) will use paint inspection instruments, visual inspection, and industry standards to inspect the contractors work and enforce the Kentucky Standard Specifications and Special Notes. The inspector(s) shall keep complete and accurate daily records of all work performed, preparation of final paper work, and the materials used in accordance with the Division of Construction Guidance Manual and guidelines set forth in Kentucky Qualified Bridge Coatings Inspection Technician Training Manual.

The inspections will include but not be limited to: inspect all work for acceptance, document work activities and complete daily reports, provide visual and instrument inspections of surface preparation and coatings applications to ensure conformance to applicable specifications, containment and emissions monitoring, monitor work for compliance with KYOSHA, OSHA, and EPA and State guidelines as specified.

The firm will provide inspector(s) who have successfully completed the Kentucky Qualified Bridge Coatings Inspection Technician Training and maintain their qualification for the duration of the project. The inspector(s) must demonstrate experience and knowledge of on site bridge painting inspection and record keeping. The inspector(s) must be

	capable of handling the physical requirements needed to access and perform arms length inspection of the entire project structure.
AVAILABLE KYTC STUDIES	N/A
PROJECT LENGTH	N/A
METHOD OF DESIGN	N/A
ENVIRONMENTAL	N/A
PHOTOGRAMMETRIC SERVICES	N/A
STRUCTURE DESIGN	N/A
GEOTECHNICAL SERVICES	N/A
PROJECT FUNDING	N/A
UTILITY DESIGN	N/A

TRAFFIC	N/A
PREQUALIFICATION REQUIREMENTS	Bridge Painting Project Inspection
LOCATION MAP	N/A