



PROFESSIONAL SERVICES
 PROCUREMENT BULLETIN
 2009-05
 STATEWIDE UNDERWATER
 INSPECTIONS

COUNTY	Statewide
PROJECT DESCRIPTION	Perform full in-depth underwater inspections of the substructure elements of approximately 127 various statewide bridges.
PROJECT MANAGER	Josh Rogers, PE
USER DIVISION	Division of Maintenance
APPROXIMATE FEE	\$1,500,000.00 Estimated/Fixed Fee
PURPOSE AND NEED	To evaluate the substructure conditions of various bridges and to evaluate the streambed of substructure units within the bridge limits including stream profiles and NBIS Item 113.
DBE REQUIREMENT	None
PROJECT FUNDING	Federal Funds

SCOPE OF WORK

The selected consultant will be required to perform underwater inspections of the bridges specified by the Division of Maintenance. The inspection reports shall be in digital format consistent with recent reports and compatible with the Division of Maintenance's current software and documenting procedures; inspection reporting will include completion of PONTIS inspection report with summary of notes and input of National Bridge Inspection (NBI) coding and element level condition ratings applicable to underwater inspection. In addition, documentation will include chart-recorded cross sections and digital photographs. The district and central offices must be notified before each group of scheduled dives. Divers must be equipped to meet or exceed all KYTC, State, and Federal diver safety requirements.

SPECIAL INSTRUCTIONS

[Click here for a list of Structures and locations](#)

The list of structure for underwater inspections is preliminary and may be added to, or subtracted from. The Department reserves the option to modify the selected consultant's agreement to include additional bridge inspections.

Instructions for Response to Announcement can be found at:

<http://transportation.ky.gov/progperform/>

[instructions_for_response_to_kentucky_transportation_cabinet_10-10-08.pdf](#)

PREQUALIFICATION REQUIREMENTS

To respond to this project, the project team **must be** prequalified in the following areas by the date of this advertisement.

BRIDGE MAINTENANCE SERVICES	<ul style="list-style-type: none">Underwater Structure Inspection
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PROJECT SCHEDULE & MILESTONES

The selected consultant is expected to meet the scheduled milestone dates.

RESPONSE DATE	May 13, 2009, 4:30 p.m. (Frankfort time)
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SELECTION COMMITTEE MEETING	May 27, 2009
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PROJECT SCOPING CONFERENCE	June 10, 2009
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TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL	June 24, 2009
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CONTRACT NEGOTIATIONS	July 13, 2009
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NOTICE TO PROCEED	August 12, 2009
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DRAFT OF INSPECTION SERVICES	Within 45 days after inspection
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FINAL INSPECTION REPORT	2 weeks after Draft submitted
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COMPLETION OF ALL SERVICES	December 30, 2013
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EVALUATION FACTORS

1. In-house capacity and capacity to perform the required services. (20 points)
2. Performance on past or similar projects. (20 points)
3. Demonstrate familiarity with regulatory requirements and KYTC procedures for underwater inspection of bridges (Certified Diver and KY Licensed Professional Engineer with experience in underwater bridge inspection and scour evaluations. (20 points)
4. Project approach to completing the assigned task. (11 points)
5. Capacity to comply with schedules. (10 points)
6. Computer development skills with emphasis on new and innovative technology. (10 points)
7. Consultant's Kentucky office where work is to be performed. (5 points)
8. Special or unique experience. (5 points)
 - 75%-100% of work accomplished in Kentucky offices (5 points)
 - 26%-74% of work accomplished in Kentucky offices (2 point)
 - 0%-25% of work accomplished in Kentucky offices (0 points)

SELECTION COMMITTEE MEMBERS

1. David Steele, PE, User Division
2. Josh Rogers, User Division
3. Ryan Griffith, Secretary's Pool
4. David Quarles, Secretary's Pool
5. Jim Lile, Governor's Pool