



PROFESSIONAL SERVICES
 PROCUREMENT BULLETIN
 2010-04
 STATEWIDE OHIO RIVER BRIDGE
 INSPECTIONS

COUNTY	Statewide
DISTRICT	Statewide
PROJECT MANAGER	Josh Rogers, PE
USER DIVISION	Division of Maintenance
PROJECT FUNDING	Federal Funds
PURPOSE AND NEED	<p>Purpose and Need: To ensure the continued structural safety of these nineteen (19) Ohio River Bridge structures for use by the motoring public by providing fracture critical inspections mandated by the FHWA and performed in accordance with the National Bridge Inspection Standards.</p> <p>Reports are filed with Division of Maintenance records as well as recorded electronically. Copies of reports are also shared with District personnel and adjoining state DOTs. Inspection reports are used to determine needed repairs, allow for KYTC to prepare a budget for future years and share information and trends with other states.</p> <p>With the increasing traffic volumes and truck weights these inspections are needed on a timely basis.</p>
PROJECT DESCRIPTION	To provide fracture critical inspections of nineteen (19) Ohio River Bridges during 2010 and 2011.
<p>Contract Package No. 1 (Fracture Critical Inspection of two (2) Ohio River Bridges in 2010):</p> <ul style="list-style-type: none"> • Roebling (KY 17) Bride, B00048N • Clay Wade Bailey (US 25) Bridge, B00049N <p>And (Fracture Critical Inspection of two (2) Ohio River Bridges in 2011):</p> <ul style="list-style-type: none"> • Shawneetown (KY 56) Bridge, B00045N • William Harsha (US 62) Bridge, B00069N 	

PROJECT DESCRIPTION CONTINUED

Contract Package No. 2

(Fracture Critical Inspection of four (4) Ohio River Bridges in 2010):

- Carroll Cropper (I-275) Bridge, B00052N
- Milton Madison (US421) Bridge, B00001N
- Dan Beard (I-471 S.B.) Bridge, B00039L
- Dan Beard (I-471 N.B.) Bridge, B00039R

And (Fracture Critical Inspection of two (2) Ohio River Bridges in 2011):

- William Natcher (US 231) Bridge, B00164N
- Carl D. Perkins (US 23) Bridge, B00060N

Contract Package No. 3

(Fracture Critical Inspection of three (3) Ohio River Bridges in 2010):

- Brent Spence (I-75) Bridge, B00046N
- Combs Hehl (I-275 W.B.) Bridge, B00040L
- Combs Hehl (I-275 E.B.) Bridge, B00040R

And (Fracture Critical Inspection of two (2) Ohio River Bridges in 2011):

- Twelfth Street (US 23 S.B.) Bridge, B00040N
- Thirteenth Street (US 23 N.B.) Bridge, B00058N

Contract Package No. 4

(Fracture Critical Inspection of two (2) Ohio River Bridges in 2010):

- John F. Kennedy (I-65) Bridge, B000214N
- Taylor Southgate (US 27) Bridge, B00076N

And (Fracture Critical Inspection of two (2) Ohio River Bridges in 2011):

- Brookport (US 45) Bridge, B0001N
- Simeon Kenton (US 62) Bridge, B00041N

APPROXIMATE FEE

Package 1-\$400,000
Package 2-\$450,000
Package 3-\$425,000
Package 4-\$400,000

DBE REQUIREMENT

None

SCOPE OF WORK

Four (4) Consultants will be selected (1,2,3,4). The Consultant ranked first will be awarded first choice of the four (4) packages. The Consultant ranked second will be awarded choice of the remaining three (3) packages. The Consultant ranked third will be awarded choice of the remaining two (2) packages, and the Consultant ranked fourth will be awarded the remaining package. Consultants must be prepared to make selection at the time of notification of ranking by the Selection Committee. Inspection packages are randomly listed and do not necessarily reflect the order of importance or anticipated contract size.

SPECIAL INSTRUCTIONS

The Department may modify the Selected Consultants Agreement to include bridge inspections and/or necessary engineering services associated for this project. The additional related engineering services may be requested up to a contract upset limit of \$150,000 above the initial contract upset limit of \$150,000, above the initial contract amount for each contract package.

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

- In-Depth Structure Inspection

STRUCTURE DESIGN

- Structure Design—Spans greater than 500 feet.

PROJECT SCHEDULE & MILESTONES

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

RESPONSE DATE

Thursday, November 12, 2009 4:30 p.m. E.S.T.
(Frankfort time)

SELECTION COMMITTEE MEETING

November 30, 2009

CONTRACT SCOPING CONFERENCE

December 16, 2009

TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL

January 20, 2010

CONTRACT NEGOTIATIONS

February 20, 2010

NOTICE TO PROCEED

March 13, 2010

INSPECTIONS

2010 Inspections: Complete by December 31, 2010
2011 Inspections: Complete by December 31, 2011

EVALUATION FACTORS

1. In-house capability and capacity to perform the required services. (20 points)
2. Performance on past or similar projects with this division. (20 points)
3. Demonstrate familiarity with regulatory requirements. (15 points)
4. Capacity to comply with schedules. (10 points)
5. Experience with in-depth and fracture critical inspections. (25 points)
6. Special or unique expertise. (5 points)
7. Consultant's office where work is to be performed. (2 points)
For state funded projects, if a selection committee vote results in a tie between two (2) firms, one (1) of which will perform more of the work tasks in Kentucky than the other, then the former firm shall be ranked one (1) place ahead of the latter.

SELECTION COMMITTEE MEMBERS

1. Josh Rogers, PE, User Division
2. David Steele, PE, User Division
3. Ryan Griffith, PE, Secretary's Pool
4. Mike McGregor, PE, Secretary's Pool
5. David Atwell, PE, PLS, Governor's Pool