

***Professional Services
Procurement Bulletin
2007-07
Statewide Maintenance Bridge Repairs***

<i>COUNTY</i>	<i>Statewide</i>
<i>ROUTE</i>	<i>Statewide</i>
<i>DISTRICT</i>	<i>Statewide</i>
<i>ITEM NO</i>	<i>N/A</i>
<i>PROJECT DESCRIPTION</i>	<i>Provide Contract Ready Proposals (CRP'S) for bridge repairs.</i>
<i>PROJECT MANAGER</i>	<i>David Steele, P.E.</i>
<i>USER DIVISION</i>	<i>Maintenance</i>
<i>APPROXIMATE FEE</i>	<i>\$500,000 Upset Limit over two years (per consultant)</i>
<i>PURPOSE AND NEED</i>	<i>This project is needed to provide timely maintenance to our high-way bridges to insure the safety of the monitoring public.</i>
<i>DBE REQUIREMENT</i>	<i>None</i>
<i>AVAILABLE STUDIES</i>	<i>None</i>
<i>METHOD OF DESIGN</i>	<i>The selected consultant shall utilize the latest version of the CADD Standards for Highway Plans in the development of the bridge plans.</i>

SCOPE

The CRP notes will specify that the contractors perform all work in accordance with the Kentucky Transportation Cabinet, Department of Highway's 2004 Standard Specifications for Road and Bridge Construction and applicable Supplemental Specifications and the latest Standard Drawings when possible.

When construction processes incorporate techniques and/or materials required for a repair that is not covered by the Standard Specifications, the CRP will include its own detailed construction and material specifications.

When a bridge repair is designated as "Overlay" the proposal will be developed with joint elimination, joint size reduction, or joint replacement work incorporated into the construction process when necessary. Joints are to be eliminated on bridges wherever and whenever structurally feasible.

Bearing device replacement or resetting will require a jacking plan with detailed drawings.

CRP Notes also include provisions for traffic control, contract completion dates, and any other provisions deemed necessary to the contract. The appropriate district office will be consulted when developing traffic control plans.

Finalized CRP's will be submitted to the Division of Maintenance, Bridge Preservation Branch on paper (8 ½ x 11) and in electronic format. A copy of the engineer's calculations and a cost estimate will also be submitted as reference support material. Notes and specifications shall be supplied in a word format and drawings/plans shall be supplied in accordance with the Department's CADD STANDARDS FOR HIGHWAY PLANS as appropriate.

The firm selected to complete a package shall review the proposal on the Cabinets Contract Procurements web site before the letting and will make it-self available to answer any questions that may arise on a particular project before a contract is let as well as answering any questions that may arise during the construction phase of the repairs.

Contract Package 1: Develop Contract Ready Proposals for bridge repair projects in Districts 1, 2, and 3. See attached "Package 1" for the listing of bridges in this package.

Contract Package 2: Develop Contract Ready Proposals for bridge repair projects in Districts 4, 5, and 6. See attached "Package 2" for the listing of bridges in this package.

Contract Package 3: Develop Contract Ready Proposals for bridge repair projects in Districts 7, 8, and 9. See attached "Package 3" for the listing of bridges in this package.

Contract Package 4: Develop Contract Ready Proposals for bridge repair projects in Districts 10, 11, and 12. See attached "Package 4" for the listing of bridges in this package.

SPECIAL INSTRUCTIONS	<p><i>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 firm(s) will at that time be prequalified by the Department in the required area(s).</i></p> <p><i>Four consultants will be selected (1, 2, 3, and 4). The consultant selection committee will assign packages to each of the four selected consultants. Consultants should list their order of preference with regard to which package they would prefer. Packages are randomly listed and do not necessarily reflect the order of importance or anticipated size of contract.</i></p> <p><i>When preparing repair plans on a bridge over a railroad the selected firm will work with the Cabinets Division of Right of Way & Utilities and provide all needed railroad notes.</i></p> <p><i>Traffic Control - The selected firm will work with the highway District office to provide a traffic control plan for each bridge that is acceptable to the Chief District Engineer.</i></p> <p><i>The Department reserves the option to modify by adding or subtracting projects from any of the four packages.</i></p>
PHOTO-GRAMMETRIC SERVICES	N/A
STRUCTURE DESIGN	<i>Consultant shall perform services.</i>
GEOTECHNICAL SERVICES	N/A
TRAFFIC	N/A
ENVIRONMENTAL	N/A
UTILITY	N/A

PREQUALIFICATION REQUIREMENTS

<u>STRUCTURE DESIGN</u>	<ul style="list-style-type: none"> <i>Spans under 500 feet</i>
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PROJECT SCHEDULE & MILESTONES

<i>RESPONSE DATE</i>	<i>February 7, 2007 4:30 p.m. (Frankfort Time)</i>
<i>SELECTION COMMITTEE DATE MEETING</i>	<i>February 21 or 22, 2007</i>
<i>CONTRACT SCOPING MEETING</i>	<i>March 1, 2007</i>
<i>TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL</i>	<i>April 4, 2007</i>
<i>CONTRACT NEGOTIATIONS</i>	<i>May 1, 2007</i>
<i>NOTICE TO PROCEED</i>	<i>July 1, 2007</i>
<i>COMPLETION AND SUBMITTAL OF ALL CRP'S</i>	<i>January 1, 2008</i>

EVALUATION FACTORS

- 1. Experience with developing bridge repair plans/proposals. (25 points)***
- 2. In-house capability and capacity to perform the required areas. (20 points)***
- 3. Performance on past or similar projects with this division. (20 points)***
- 4. Demonstrate familiarity with regulatory requirements and Standard Specifications. (15 points)***
- 5. Capacity to comply with schedules. (10 points)***
- 6. Special or unique expertise. (5 points)***
- 7. 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

- 1. David Steele, P.E., User Division***
- 2. Larry Irish, P.E., User Division***
- 3. Michael Calebs, Secretary's Pool***
- 4. Shari Greenwell, Secretary's Pool***
- 5. Harvey Pelley, Governor's Pool***