# A REQUEST FOR PROPOSAL FOR PERSONAL SERVICES CONTRACT

Department of Highways Professional Services Procurement Bulletin 2011-05 Statewide Fracture Critical Bridge Inspection

This document constitutes a Request for Proposals for Personal Service Contract from qualified individuals and organizations to furnish those services as described herein for the Commonwealth of Kentucky, Department of Highways.

## I. PROJECT DESCRIPTION

To provide NBI/fracture critical inspections of thirteen (13) bridges on a statewide basis during 2011 and 2012 calendar years.

# Contract Package No. 1 (NBI/Fracture Critical Inspection of five (5) Bridges):

Jefferson County., 056B000292N: I-64 Riverside Expwy (2011 inspection)
Jefferson County., 056B000293N: I-64 Riverside Expwy (2011 inspection)
Jefferson County., 056B000285N: I-64 Riverside Expwy (2011 inspection)
Muhlenberg County., 89B00093L: WK Pkway over Green River (2012 inspection)
Muhlenberg County., 89B00093R: WK Pkway over Green River (2012 inspection)

#### Contract Package No. 2 (NBI/Fracture Critical Inspection of four (4) bridges):

Kenton County., 059B00055N: I-275 over I-75 (2011 inspection)
Kenton Co., 059B00056N: I-275 over I-75 (2011 inspection)
Anderson Co., 003B00003N: US62 over Kentucky River (2011 inspection)
Fayette Co., 034B00153N: I-75 over Kentucky River (2012 inspection)

## Contract Package No. 3 (NBI/Fracture Critical Inspection of four (4) bridges):

Hart Co., 050B00031L: I-65 over Green River (2011 inspection)
Hart Co., 050B00031R: I-65 over Green River (2011 inspection)
Mercer Co., 084B00005N: KY152 over Herrington Lake (2011 inspection)
Franklin Co., 037B00074N: KY676 over Kentucky River (2012 inspection)

## II. PROJECT INFORMATION

Project Manager – Josh Rogers, PE
User Division - Maintenance
Approximate Fee – Package 1 - \$350,000 Package 2 - \$300,000 Package 3 - \$300,000
Contracting Method – Cost Plus a Fixed Fee
Project Funding – Federal Funds

## III. PURPOSE AND NEED

To ensure the continued structural safety of Bridge structures for use by the motoring public by providing NBI/fracture critical inspections mandated by the FHWA and performed in accordance with the National Bridge Inspection Standards. Reports are filed with the Division of Maintenance records as well as recorded electronically. Copies of reports are also shared with the District personnel and adjoining state DOT's. 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.

#### IV. DBE REQUIREMENT

None

#### V. SCOPE OF WORK

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

## VI. SPECIAL INSTRUCTIONS

The Department may modify the Selected Consultants Agreement to include additional bridge inspections and/or necessary bridge maintenance 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 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\_6-9-09.pdf

## VII. METHOD OF DESIGN

The Selected Consultant will be directed to use appropriate design methods that conform to the required standards on a project by project basis.

#### VIII. 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

#### IX. PROCUREMENT SCHEDULE

Dates other than Response Date are tentative and provided for information only.

RESPONSE DATE • Wednesday December 15, 2010 4:30 p.m. E.S.T. (Frankfort time)

SELECTION COMMITTEE • January 5, 2011

PRE-DESIGN CONFERENCE • January 19, 2011

TENTATIVE DEADLINE FOR CONSULTANT FEE PROPOSAL • February 2, 2011

CONTRACT NEGOTIATIONS • February 16, 2011

NOTICE TO PROCEED • April 1, 2011

## X. PROJECT SCHEDULE

2011 Inspections: Complete by December 31, 2011

2012 Inspections: Complete by December 31, 2012

#### **XI. 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. Unique bridge access techniques to minimize traffic. (10 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.

## XII. SELECTION COMMITTEE MEMBERS

- 1. Joshua Rogers, PE, User Division
- 2. James Wilhoite, PE, User Division
- 3. Marvin Wolfe, PE, Secretary's Pool
- 4. Boday Borres, PE, Secretary's Pool
- 5. Howard Cruse, PE, Governor's Pool