

**A REQUEST FOR PROPOSAL
FOR
PERSONAL SERVICES CONTRACT**

Department of Highways
Professional Services Procurement Bulletin 2012-08
Statewide Structural Steel Shop 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

Structural Steel Shop Inspection

II. PROJECT INFORMATION

Project Manager – Nasby Stroop, P.E.

User Division – Construction

Approximate Fee - \$45 to \$65 per hour

Approximately \$1,800,000.00 contract upset limit.

Project Funding – State and Federal Funds

III. PURPOSE AND NEED

The purpose of this contract is to provide Quality Control Inspection of structural steel fabrication and welding of steel girders/members used in construction of steel bridges. This inspection is needed to ensure fabrication is in accordance with applicable specifications. The Transportation Cabinet does not have the personnel or expertise to perform this type of inspection. Also, the contractor will elect which fabrication plant to use, which can be located nationwide. Inspection of secondary shops may be necessary as well. This contract will also provide the Cabinet, if needed, with engineering expertise to review drawings/weld procedures/etc.

IV. DBE REQUIREMENT

None

V. SCOPE OF WORK

It is estimated that there will be structural steel bridges totaling 3,000 tons let to contract in fiscal year 2012 and the same for fiscal year 2013. All structural steel bridges will be fabricated at various fabrication shops within the United States.

The consultant will provide the complete fabrication shop inspection of structural steel bridges let to contract during fiscal year July 1, 2012 – June 30, 2014. The duties include performing and/or witnessing/reporting all radiographic, ultrasonic, magnetic particle testing of welds, as required, and visual inspection to ensure fabrication in accordance with applicable specifications. The possible inspection of bridge bearing may also be required as determined by

the Engineer. Inspection will require proper documentation of work progress. The consultant will also aid the Engineer in reviewing the fabricator's welding procedures, etc. and making recommendations to the Engineer for approval.

VI. SPECIAL INSTRUCTIONS

Special or unique expertise should be shown on the project approach sheet of your response. The free format page in your response should be used for information pertaining to the inspection fee.

The inspection fee must be one (1) hourly rate which includes visual inspection and/or non-destructive testing inspection. The rate is to be the same for straight time and overtime. The rate should also include all overhead, travel and per diem expenses. The rate will apply to perform the inspection in the fabrication shop. Travel time is not paid by the KYTC except on prefabricated structures. The rate should be submitted with the response to announcement in a sealed envelope. Requested engineering expertise such as review of weld procedures shall be incidental to the inspection rate.

The inspection must be an American Welding Society (AWS) Certified, Welding Inspector and be a qualified, Certified Level 2 Non-Destructive Testing Inspector for magnetic particle and ultrasonic testing in accordance with the American Society of Non-Destructive Testing.

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. PREQUALIFICATION REQUIREMENTS

To respond to this project, the proposed consultant project team must be prequalified in the following areas prior to the date of this advertisement.

CONSTRUCTION ENGINEERING SERVICES

- Structural Steel Fabrication Inspection

VIII. PROCUREMENT SCHEDULE

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

RESPONSE DATE • March 14, 2012 4:30 p.m. E.S.T. (Frankfort time)

FIRST SELECTION COMMITTEE • March 19, 2012

SECOND SELECTION COMMITTEE • April 2, 2012

CONTRACT SCOPING CONFERENCE • April 11, 2012

NOTICE TO PROCEED • July 1, 2012

IX. PROJECT SCHEDULE

Individual project schedules will be by letter agreement on a project by project basis.

COMPLETION OF ALL SERVICES · June 30, 2014

X. EVALUATION FACTORS

1. Relative experience of consultant personnel assigned to project team with highway projects for KYTC and/or for federal, local or other state governmental agencies. (20 Points)
2. Capacity to comply with project schedule. (10 Points)
3. Past record of performance on projects similar in type and complexity. (10 Points)
4. Special or unique expertise. (10 Points)
5. Inspection Fees. (30 Points) Submit in a sealed envelope with response.
6. Consultant's offices 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.

XI. SELECTION COMMITTEE MEMBERS

1. Chris Slone, PE, User Division
2. Nasby Stroop, User Division
3. Joe Plunk, PE, Secretary's Pool
4. Deanna Miller, PE, Secretary's Pool
5. Linda Wagner Justice, Governor's Pool