Title: 9W Overpass Replacement at I-84, Newburgh, NY
Agency: Bridge Authority, NYS Engineering
Contract Number: BA-2014-RE-108-DE
Contract Term: 26 months from date of contract
Date of Issue: 06/04/2014
Due Date/Time: 06/25/2014 4:00 PM
County(ies): Orange
Location: 9W Overpass at I-84, Newburgh, New York
Classification: Construction Horizontal: Highways & Roadways; Maintenance, Repair & New Construction - Construction Professional Services
Opportunity Type: General
Entered By: Teresa Ceragioli
Description: Project: Preliminary and Final Highway/Bridge Design and Construction Support Services for the replacement of the overpass carrying Interstate 84 over State Route 9W in the Town of Newburgh, NY, Orange County.

Notice is hereby given that the New York State Bridge Authority is seeking to retain an engineering firm to provide preliminary and final design services, and construction support services for BA-2014-RE-108-DE Federally Funded project located in Newburgh, NY, Orange County. PIN 8062.46 involves designing a reconstruction of I-84 Exit 10, Rte 9W in the Town of Newburgh, Orange County, NY, including the replacement of the overpass carrying Interstate 84 over State Route 9W. It is anticipated that an innovative urban interchange alternative will be required as well as rapid construction techniques. Accelerated Bridge Construction, or ABC, is anticipated to be applied on this project to replace both east and westbound spans with minimal disruption to traffic on both the state and interstate highways. The project is expected to reconfigure the interchange to address operational issues and replace both substructure and superstructure elements. An FHWA Interchange Modification Study may also be required. All work will be designed to AASHTO specification, NYSDOT Design Standards and Standard Specifications (Construction and Materials).

Preliminary Design will include but not be limited to: preparation of the Design Approval Document (Identifying, assessing, and selecting a feasible design alternative and its associated impacts), topographic and right-of-way survey and mapping, property...
deed research, in-depth bridge inspection, evaluation and load rating, evaluation of cost and environmental factors, all NEPA environmental tasks and necessary permit applications, and preparation for attendance and participation at public informational meetings and/or hearings.

Final Design will include but not be limited to: development of highway and bridge plans, highway design, Bridge design preparation of right-of-way plans and acquisition maps, development and design for public utilities, maintenance and protection of traffic during construction, development of a CCPM schedule and preparation and submission of final Plans, Specifications and Estimate (PS&E) for the project. It is expected that a staged construction plan may be necessary requiring more than one PS&E.

Construction Support will include but not be limited to: providing technical support during construction on questions related to the design, and providing assistance in construction bid proceedings, analysis of bids, review of shop drawings, and preparation of As-Built Plans.

Construction Inspection will not be included and will be the responsibility of an independent consultant.

The anticipated start date of preliminary design is October, 2014 with the letting expected to be held in October, 2015 and construction completed by November, 2016. The anticipated construction cost is approximately $15 million for the bridge phase only. Construction of the highway phase has yet to be determined.

The New York State Bridge Authority will select the most highly qualified firm according to the following criteria, in order of decreasing importance:

- Understanding of work to be done 25%
- Experience with similar kinds of projects and/or work 20%
- Quality of staff for work to be done 15%
- Familiarity with Federal and State requirements 15%
- Financial responsibility 15%
- Logistics and familiarity with the project area 10%

**Expression of Interest (EOI):**

Interested firms should submit five (5) copies of their Expression of Interest (EOI) to the address below no later than TIME on DATE. An EOI consists of the federal General Services Administration (GSA) standard form, SF-330, or a similar format providing the kinds of information as requested on the SF-330 (The SF-330 has replaced now-obsolete GSA standard forms 254 and 255). SF-330 can be used for both the prime Consultant and all proposed subconsultants.

**Form SF-330 special notes**

The instructions for completing the SF-330 are provided on pages 1-6 of the form. The SF-330 should include recent information dated no more than one year before the submission date. Additional pages may be used to provide information requested in the various sections of the Form. In no case, must the number of additional pages exceed 10. Each side of a two-sided page will count as a separate page. If more than 10 pages are included, those beyond the 10th page will be removed.

**Additions and Modifications to Form SF-330**

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Section E, Resumes of Key Personnel Proposed For This Contract

The proposed Project Team should include only those full time employees currently employed as of the date of the EOI. Part-time personnel, personnel not employed as of the date of the EOI or personnel used on an as-needed basis should not be counted here but may be included in subsequent presentations. Specific project experience must also include the date when the experience occurred. Individuals listed who are not currently employed by the responding firm must be identified as such. The starting date of employment must be given for individuals employed less than one year with the firm. Resumes of key individuals should be limited to a single (one-sided) page.

Section F, Example Projects Which Best Illustrate Proposed Team’s Qualifications for This Contract

This section of the EOI may include pictures or graphics relative to the text. The use of non-glossy color graphics is permitted. Graphics or photos must be printed on the page and may not be otherwise attached. Pages with text, pictures or graphics, etc. on both sides of the page count as two pages.

Section H, Additional Information

A brief description of a proposed approach and schedule may be included in this section. Statements which address selection criteria to be used to evaluate the submission but are not covered by the information requested in other sections of the SF-330 should also be included in this section. Design-Build may also be considered.

Special Project Requirements:

The selection and retention of a consultant will be contingent upon the availability of the proposed key staff, unless substitutes are approved by The New York State Bridge Authority during negotiations. The top-ranked firms may be requested to prepare and give oral presentations before The New York State Bridge Authority’s selection committee.

Disadvantaged Business Enterprises (DBEs):

DBEs are encouraged to submit proposals in response to this solicitation. Other proposers are encouraged to submit DBE subconsultants where appropriate.

Designated firms must submit proof of authority to practice engineering/land surveying in NYS immediately upon designation.

Subconsultants, subcontracting, and/or joint ventures are permitted.

DBE UTILIZATION LEVEL GOAL: 20%

Title VI Compliance

respond to this solicitation, invitation, request for qualifications or proposal that it will affirmatively ensure that in any contract entered into pursuant to this advertisement, disadvantaged business owners will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, national origin, sex, age, disability/handicap and income status in consideration for an award.

Proposal Due: Wednesday, June 25, 2014, 4:00 PM

Contract Term: 26 months from date of contract

Location where services are to be performed: Orange County, NY

For more information contact:

William J. Moreau, Chief Engineer, The New York State Bridge Authority, 845-691-4077, bmoreau@nysba.ny.gov

Submit proposals to:

William J. Moreau, Chief Engineer, The New York State Bridge Authority, 2 Toll Road (PO Box 1010), Highland, NY 12528

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Minority Owned Sub-Contracting Goal: 0%
Women Owned Sub-Contracting Goal: 0%
Disadvantaged Owned Sub-Contracting Goal: 20%
Contact Information

Technical Contact:  Bridge Authority, NYS
                   Engineering
                   William Moreau
                   Chief Engineer
                   P.O. Box 1010
                   Highland, NY 12528
                   United States
                   Ph: (845) 691-4077
                   wmmoreau@nysba.state.ny.us

Primary contact:  Bridge Authority, NYS
                  Engineering
                  Teresa Ceragioli
                  Special Office Assistant
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                  Highland, NY 12528
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                  tceragioli@nysba.net

Submit to contact:  Bridge Authority, NYS
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