

**THE PORT AUTHORITY OF NEW YORK AND NEW JERSEY
REQUEST TO QUALIFY (“RTQ”)**

RTQ #20413

FOR

**CONTRACT GWB-244.022
GEORGE WASHINGTON BRIDGE – MAIN SPAN UPPER LEVEL
STRUCTURAL STEEL REHABILITATION**

FEBRUARY 2010

I. INTRODUCTION:

The Port Authority of New York & New Jersey (the “Port Authority” or the “Authority”) is a body corporate and politic created by interstate compact between the States of New York and New Jersey with the consent of the Congress of the United States. The Port Authority, together with its wholly-owned subsidiaries, provides the region with integrated transportation and trade services and operates facilities in connection therewith, including, but not limited to, four major regional airports, interstate traffic through four bridges and two tunnels, a bus terminal, a bus station, the PATH rapid transit system, the Hoboken-lower Manhattan ferry service, the World Trade Center site and certain New York-New Jersey port facilities.

Responses to this Request to Qualify (“RTQ”) are due on the Response Due Date set forth on the advertisement of this RTQ. Responses received after that date and time may not be accepted.

Only pre-qualified firms who have received written approval from the Authority will be asked to respond to future solicitations on the specific project described below.

II. PROJECT DESCRIPTION:

The Authority wishes to pre-qualify firms to submit bids for RTQ # 20413 - Contract No. GWB-244.022, entitled “Main Span - Upper Level Structural Steel Rehabilitation”. This work will be performed at the George Washington Bridge, a Hudson River crossing between New York and New Jersey. It is anticipated, but it is not guaranteed that work required by the Contract may include, but may not necessarily be limited to the following:

A. Scope of Work

This project is required in order to maintain the upper level roadway in a state of good repair for the commuters between New York and New Jersey. It is anticipated, but it is not guaranteed that the work required by the Contract may include, but may not necessarily be limited to, the following:

1. Removal of portions of the upper level orthotropic deck along each side of the main floor beams, and replace with prefabricated, prepaved 6 feet wide orthotropic deck panels spanning over each main floor beam at 79 Panel Points. The new replacement panels will be placed with the shorter dimension (6') parallel to traffic.
2. Installation and modification of structural steel, including the replacement of secondary floorbeams.
3. Repair of structural steel members at various locations along the bridge, including replacing missing bolts and corroded rivets, repair of corroded members, and repair of cracks.
4. Perform ultrasonic peening to welds not exceeding 5 inches per location in under the orthotropic deck welds in the field at over 50,000 locations.
5. Incidental lead abatement.
6. Installation of drainage scuppers and appurtenances at approximately 140 locations along the bridge.
7. Repaving Westbound Upper Level asphalt surfaced steel bridge deck, approximately 2,600 tons of Rosphalt 50 asphalt mix.
8. Rehabilitation of finger joints.
9. Temporary relocation and restoration of associated utilities such as sign structures, conduits, and traffic counting devices that impact construction.
10. Maintenance of Traffic. Provide for ramp closures, detours and lane closures as may be required for Maintenance and Protection of Traffic (MPT) during construction. Provide temporary barriers, temporary pavement markings, and other typical devices to provide adequate protection for both workers and patrons. Work in the roadway will occur off hours (Mon-Thurs, 11PM to 5AM the next morning, Fri-Sat 10pm – 10Am the next morning).
11. Design and installation of temporary work platforms under the upper level deck.

B. Estimated Total Contract Price

For information purposes only, the Authority estimates that the total work required will be in the range of \$75 to \$150 million.

C. Contract Schedule

It is presently anticipated but it is not guaranteed that Bid Document(s) may be available to pre-qualified bidders in May 2010. It is the present intention of the Authority to have all Work under the Contract completed within 54 months after award of the Contract. This time-period reflects winter shutdown periods and accounts for suspension of road closures during major holidays and New York Yankee home games.

D. Pre-Qualification Meeting

There will be no meeting on this request for pre-qualification.

III. SUBMITTAL INSTRUCTIONS AND CONTENT

A. Requirements

To be considered for prequalification, the respondent must demonstrate to the satisfaction of the Chief Engineer of the Authority that it meets the minimum requirement of the RTQ as stated in Paragraphs III A.1, III. A.2, and III. A.3. Company brochures alone shall not be submitted for the purpose of demonstrating experience and technical expertise. Submittals must be tailored to the specific requirements of this RTQ. If the respondent cannot demonstrate that it meets all of the below mentioned qualifications, then the respondent may with others form a joint venture and request that the joint venture and be pre-qualified as set forth in Paragraph C below.

1. Minimum Experience of the Firm:

The firm must have as a prime or general contractor, a minimum of 10 year(s) on the following:

- (a) Construction experience on contracts comparable in size, type and complexity to that described in Paragraph II A&B.
- (b) Completed or substantially completed as a prime or general contractor at least 2 Contracts of size, type and complexity comparable to that indicated in Paragraph II A&B above.
- (c) Performing major structural steel rehabilitation of heavily traveled bridges, including rehabilitation of steel decks. Said experience shall include:
 - i. Installation or rehabilitation of steel deck and prefabricated panels.
 - ii. Repair and strengthening of steel bridge superstructures.
 - iii. Performance of Maintenance and Protection of Traffic to complete complex construction operations in travel lanes of a major bridge structure, and reopening all travel lanes at the conclusion of each shift.
 - iv. Design, installation and maintenance of temporary work platforms to support work over active traffic lanes.

A firm may also qualify if during the time period as stated above, the prospective bidder or persons or entities owning and controlling the prospective bidding firm, shall have satisfactorily performed, as owning

and controlling another firm, having completed services of similar scope to those required under this Contract. The work must have been completed skillfully in a satisfactory manner and on time.

2. Minimum Qualifications of the Project Manager or Superintendent

The firm's Project Manager/Superintendent must have a minimum of 10 years construction experience on contracts comparable in size, type and complexity outlined in Paragraph IIA&B.

3. Specific Work Experience Critical to the Project

Respondents must demonstrate construction experience on contracts comparable in size, type and complexity to that described in Paragraph II A&B that involve performing work under high traffic volume, restrictive work hours and construction staging conditions. Such conditions shall include but not limited to no construction activities allowed during specified peak hour traffic conditions. Unique or special maintenance and protection of traffic strategies utilized to ensure bridge was fully operational after construction and all traffic lanes in full service during peak traffic must be presented.

B. Submittals

The following items, must be submitted in order to be considered for qualification on this specific project:

1. Attachments

In order to expedite the evaluation of the qualification information furnished, the prospective bidder must complete and submit the attached documents. Responses that fail to adhere to this stipulation may be excluded from consideration. The following attachments are incorporated herein and must be submitted:

A. [Contractor's Qualification Statement](#)

B. [Agreement on Terms of Discussion](#)

2. Performance and Payment Bond

The prospective bidder must be able to obtain a Performance And Payment Bond for the amount indicated in paragraph II.B from a surety company whose name appears on the current list of the Treasury Department of the United States as acceptable as a surety upon federal contracts. A letter from the surety company must be submitted with this RTQ.

3. Experience Modification Ratio

The prospective bidder must submit a copy of the Experience Modification Ratio (EMR) for itself and for each of its named Subcontractors as a measure of the respondent's safety record. If the ratio exceeds 1.2, a written explanation shall be provided.

4. Required Licenses/Certifications

The Contractor and/or proposed sub-contractors must have all required NJ, NYS and / or NYC certifications and / or licenses to perform the work in accordance with codes, rules and regulations if applicable.

5. Joint Ventures

The Authority will entertain requests for prequalification from a joint venture. If a joint venture is pre-qualified to submit bids, or if two or more entities separately pre-qualified to bid elect to submit a bid as a joint venture, all participants in the joint venture shall be bound jointly and severally and each participant shall execute the bid. If the prospective bidder cannot demonstrate that it meets all of the referenced qualifications, then the prospective bidder may with others form a joint venture and request that the joint venture be deemed to be the prospective bidder (i.e. members of the joint venture may meet the qualification requirement collectively.)

IV. SUBMISSION INSTRUCTIONS:

Respondents must clearly indicate the RTQ# and Title on the outside of any package or document submitted in connection with this Contract.

The respondent shall submit eight (8) hard copies of the required qualification information and one (1) copy in CD-Rom format in sufficient time so that the Authority receives it no later than 4:00 p.m. on March 22nd, 2010 to:

The Port Authority of New York and New Jersey
Procurement Department
Attn: Jessamma Vatakencherry
One Madison Ave, 7th Floor
New York, NY 10010

Late submittals may be rejected.

Any questions concerning this RTQ should be directed to Jessamma Vatakencherry at Jvataken@panynj.gov. Neither Jessamma Vatakencherry nor any employee of the Authority is authorized to interpret the RTQ or give additional information as to its requirements. Such interpretation or additional information will only be given by written addendum to this RTQ

IV. NOTIFICATION

Notification as to whether a prospective bidder has been pre-qualified will be made only by a notice in writing, signed by the Director of Procurement or her designated representative on behalf of the Authority and mailed or delivered to the office designated by the prospective bidder in its response to this RTQ.

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THE PORT AUTHORITY OF NEW YORK AND NEW JERSEY

CONTRACTOR'S QUALIFICATION STATEMENT
FOR

CONTRACT **GWB-244.022**
GEORGE WASHINGTON BRIDGE – MAIN SPAN UPPER LEVEL
STRUCTURAL STEEL REHABILITATION

FEBRUARY 2010

A. Contractor's General Business Information

Statement submitted by:

Name of Firm:

Name of Principal:

Business Address:

Telephone No:

Fax

E-mail:

Name & Telephone No# of contact person if not individual mentioned above:

Check how bid will be submitted: Single Entity Joint Venture

If a Joint Venture, each participant in such Joint Venture must submit all the information that is required for a single entity.

Indicate the type of work generally performed with your own work force.

Indicate which part of the work indicated in paragraph II.A. of the attached Request For Qualification Information ("RFQ") you plan on performing with your own forces and what work you plan on sub-contracting to another firm..

Work to be performed with own forces:

Work to be performed by sub-contractors:

B. Relevant Experience and Past Performance:

- On **Schedule A**, below list construction Contracts completed by your firm, which document **your firm's meeting of the requirements indicated in the following Schedule A table and in paragraph II.A.** If a joint venture, list each joint venture partner's projects separately. Indicate if the contract was performed by your firm's own forces or by a sub-contractor. Submit each project on one page in the following format.

CONTRACTS COMPLETED:

Project Name, Location and Description	Owner/ Name Address & Tel No	Design Engineer*	Date Completed	Contract Amount	Percent age of Work Comple ted by Own Forces
A. Projects that demonstrate experience with Installation or rehabilitation of steel decks with prefabricated panels					
B. Projects that demonstrate experience with repair and strengthening of bridge steel superstructures.					
C. Projects that demonstrate experience with Maintenance and Protection of Traffic to complete complex construction operations in travel lanes of a major bridge structure, and reopening all travel lanes at the conclusion of each shift.					
D. Projects that demonstrate experience with Design, installation and maintenance of temporary work platforms to support work over active traffic lanes.					

***Include Name, Address and Phone No. of Reference Contract**

****Indicate amount of Firm's contract and if work was done as prime contractor**

- On **Schedule B**, attached, list the name and qualifications of the individual who will function as the **Project Manager** as well as those of any other **key construction supervision personnel** to be assigned to the Contract along with the anticipated function and relevant experience of each person in the format below. Attach resumes.

Key Construction Supervision Personnel:

Name	Position	Date started with Organization	Date started in Construction	Prior Positions and Experience in Construction
A. Projects that demonstrate experience with installation or rehabilitation of steel decks with prefabricated panels.				
B. Projects that demonstrate experience with repair and strengthening of bridge steel superstructures.				
C. Projects that demonstrate experience with Maintenance and Protection of Traffic to complete complex construction operations in travel lanes of a major bridge structure, and reopening all travel lanes at the conclusion of each shift.				
D. Projects that demonstrate experience with Design, installation and maintenance of temporary work platforms to support work over active traffic lanes.				

Schedule D: Current Bids Submitted:

Firm Name: _____

Project Name, Location and Description	Owner Name, Address & Tel No	Design Engineer*	Contract Amount	Low Bidder (Y/N)	Anticipated award Date/Contract Duration

***Include Name, Address and Phone No. of Reference Contract**

****Indicate amount of Firm's contract and if work was done as prime contractor**

Does your firm have the required certification(s) and/or license(s) required under paragraph II.A, if required? **Yes** **No** **Not Applicable**

- If Yes - Submit documentation of required certification(s) and/or license(s)
- If No, indicate how you plan on meeting this requirement:

Has your firm ever failed to complete any construction contract awarded it?
 Yes **No**

If yes, describe the circumstances on a separate piece of paper.

In the last five years, has your firm ever failed to substantially complete a contract in a timely manner? **Yes** **No**

If yes, describe the circumstances on a separate piece of paper.

Identify prior contracts that contained stated goals for M/WBE participation and how such goals were met or exceeded:

Contract	Stated Goals	Actual % Obtained	Comments

Financial Information:

Can your Firm provide a Performance And Payment Bond for the full amount required? **Yes** **No**

Indicate approximate total bonding capacity: _____

Indicate name of your proposed surety company and name, address and phone number of agent:

➤ Name: _____

➤ Address: _____

➤ Telephone No. _____

- **Submit letter from your surety documenting your ability to submit the required Bond.**

D. Certification

I hereby certify that the information submitted herewith, including attachments is true to the best of my knowledge and belief.

(Business name of Firm)

By: _____
(Signature of officer of Firm)

(Title of officer of Firm)

(Signature of officer of Firm)

Dated: _____

(Type or print title of officer of Firm)

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Attachment B

**CONTRACT GWB-244.022
GEORGE WASHINGTON BRIDGE – MAIN SPAN UPPER LEVEL
STRUCTURAL STEEL REHABILITATION**

FEBRUARY 2010

AGREEMENT ON TERMS OF DISCUSSION

The Port Authority's receipt or discussion of any information (including information contained in any proposal, vendor qualification, ideas, models, drawings, or other material communicated or exhibited by us or on our behalf) is not to impose any obligations whatsoever on the Port Authority or entitle us to any compensation therefor (except to the extent specifically provided in such written agreement, if any, as may be entered into between the Port Authority and us). Any such information given to the Port Authority before, with or after this letter, either orally or in writing, is not given in confidence. Such information may be used, or disclosed to others, for any purpose at any time without obligation or compensation and without liability of any kind whatsoever. Any statement which is inconsistent with this agreement, whether made as part of or in connection with this agreement, shall be void and of no effect. This Agreement is not intended, however, to grant to the Port Authority rights to any matter which is the subject of valid existing or potential letters patent. The foregoing applies to any information, whether or not given at the invitation of the Port Authority.

(Company)

(Signature)

(Title)

(Date)

**THE PORT AUTHORITY OF NEW YORK & NEW JERSEY
CONSTRUCTION CONTRACT SERVICES
ONE MADISON AVENUE – 7TH FLOOR
NEW YORK, NY 10010
ADDENDUM #1**

Date: March 11, 2010

The following changes are hereby made to the RTQ # 20413 for Contract GWB-244.022 George Washington Bridge - Main Span Upper Level Structural Steel Rehabilitation.

Please make the following change to Section III A1

1. “The firm must have as a prime or general contractor, a minimum of 5 year(s) on the following:”
2. Please delete the following section in its entirety:

Section III A1 (a)

“Construction experience on contracts comparable in size, type and complexity to that described in Paragraph II A&B.”

**THE PORT AUTHORITY OF NY & NJ
MITCHELL YONKLER, MANAGER
CONSTRUCTION CONTRACT SERVICES**

QUALIFICATION ENTITY’S NAME:

INITIALED:

DATE:

QUESTIONS CONCERNING THIS ADDENDUM MAY BE ADDRESSED TO
JESSAMMA VATAKENCHERRY WHO CAN BE REACHED AT
jvataken@panynj.gov

**THE PORT AUTHORITY OF NEW YORK & NEW JERSEY
CONSTRUCTION CONTRACT SERVICES
ONE MADISON AVENUE – 7TH FLOOR
NEW YORK, NY 10010
ADDENDUM #2**

Date: March 19, 2010

The following change is hereby made to the RTQ # 20413 for Contract GWB-244.022
George Washington Bridge - Main Span Upper Level Structural Steel Rehabilitation.

Section 1V – SUBMISSION INSTRUCTIONS:

In the second paragraph, change the date of submission to April 5, 2010.

**THE PORT AUTHORITY OF NY & NJ
MITCHELL YONKLER, MANAGER
CONSTRUCTION CONTRACT SERVICES**

QUALIFICATION ENTITY'S NAME:

INITIALED:

DATE:

QUESTIONS CONCERNING THIS ADDENDUM MAY BE ADDRESSED TO
JESSAMMA VATAKENCHERRY WHO CAN BE REACHED AT

jvataken@panynj.gov