THE PORT AUTHORITY OF NEW YORK AND NEW JERSEY

REQUEST TO QUALIFY ("RTQ")

FOR

CONTRACT EWR-154.172 "REHABILITATION OF RUNWAY 4L-22R AND IMPLEMENTATION OF DELAY REDUCTION INITIATIVES"

AUGUST 2013

I. INTRODUCTION:

The Port Authority of New York & New Jersey ("Port Authority" or "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 and time set forth in Paragraph IV of this RTQ. Responses received after that date and time may not be accepted.

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

II. PROJECT DESCRIPTION AND REQUIREMENTS:

A. General

The Authority wishes to pre-qualify firms to submit bids for Contract EWR-154.172 "Newark Liberty International Airport Rehabilitation of Runway 4L-22R and Delay Reduction Initiatives." This work will be performed at Newark Liberty International Airport (EWR).

The existing runway is 11,000 feet in length and 150 feet wide. Approximately three inches of asphalt will be milled from the current runway surface and replaced with approximately three (3) inches of asphalt. Prior to any resurfacing work, a complete electrical infrastructure overhaul, including ductbanks and base cans associated with the runway and all cross-taxiways, will be performed. Additionally, sections of the runway and taxiways will be removed and replaced with concrete. Three new Taxiways will be constructed crossing Runway 4L-22R and one Taxiway will be realigned. The concrete mix will follow standard Port Authority requirements for this application.

B. Duration

Contract award is anticipated in January 2014. The duration of the Contract is expected to be eleven (11) months for substantial completion, and eighteen (18) months overall. The Contractor will be required to work in sequence according to pre-determined stages based on the Authority's Operational Requirements. The majority of the work will be completed during a 60-day closure of the runway scheduled to start on April 1, 2014.

C. Concrete

The Contract requires that a total of 17,000 cubic yards of concrete be placed. Therefore, it is estimated that the Contractor shall produce and place a minimum of 700 cubic yards of concrete per day.

D. Asphalt

The Contract requires that a total of 100,000 tons of asphalt be placed. Therefore, it is estimated that the Contractor shall produce and place a minimum of 4,000 tons of asphalt per day.

E. Lighting & Electrical

The Contract requires that an estimated total of 1,500 centerline/touch down zone/edge lighting fixtures be installed, including new underground electrical conduit and wiring. Additionally 450 taxiway centerline lights, including transformers and wiring, will be replaced on associated taxiways. Approach lightings (MALSR System) will be replaced for both 4L and 22R approach (136 lights and associated control cabinets, transformers and wiring) It is estimated that the Contractor shall need to place a minimum of 70 cans and associated conduit per day.

F. Security

All stages will require Contractor-provided security that meets airside operations criteria. All vehicles and equipment must be escorted through the airside areas by airport operations personnel. All employees must be accompanied by contractor-provided guard(s). The Contractor will be required to secure the work areas Airside, while maintaining six (6) active taxiway crossings, three (3) north and three (3) south. This will include furnishing and installing physical barriers and/or providing spaced security personnel. The majority of work in all Stages will be performed within the construction barriers and will be able to be performed 24 hours a day. However, every stage will require some work to be done during nightly closures due to its potential to disrupt regular airport operations.

G. Schedule & Reporting

In order to ensure compliance with an aggressive construction schedule, upon award the Contractor shall be required to submit a detailed milestone schedule with daily schedules for each section of work. During construction, the Contractor shall submit daily construction updates and demonstrate concurrence with the schedule and milestones.

H. Scope of Work

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:

1. Remove and replace existing asphalt pavement
2. Replace portions of adjacent taxiway shoulders
3. Runway Safety Area improvements and grading
4. Construct new taxiways
5. Taxiway fillet enhancements
6. Removal of existing runway centerline lights, touch-down zone lights, edge lights, lead-off lights, cross-taxiway centerline lights and signage
7. Installation of new runway centerline lights, edge lights, lead-off lights, cross-taxiway centerline lights, touch-down zone lights and signage
8. Drainage improvements
9. Existing High Pressure Water Main extension

10. Furnish and install new electrical duct banks and cable
11. Runway striping and miscellaneous items
12. Removal and replacement of FAA-approach system (MALSR) for Runways 4L and 22R
13. Replacement of centerline lights, transformers and wiring in adjacent taxiways.
14. Jacking of existing slabs

I. Estimated Total Contract Price

For information purposes only, the Authority estimates that the total value of work required will be in the range of $50,000,000 to $75,000,000**.**

J. Contract Schedule

It is presently anticipated that the Bid Document(s) will be available to pre-qualified bidders in November to December of 2013. It is the present intention of the Authority to have all Work under the Contract substantially completed within eight (8) months and fully complete within 18 months after Contract award.

K. Submission of information

The Authority will accept proposals on the Contract only from pre-qualified bidders. Notwithstanding pre-qualification to bid, bidders will be required to submit certain additional information with their bids, and, if so required, shall submit further information after the submission of bids, all as will be stated in the Contract. The Authority reserves the right at any time to modify, waive or vary the terms and conditions of this RTQ Information.

M. Workshop

All contractors that meet pre-qualification conditions shall participate in a Contractor Workshop. The purpose of the workshop will be to review preliminary design documents and discuss methodologies for completion within an aggressive time schedule. It is presently anticipated that the workshop will take place in October 2013.

N. FAA and AIP/PFC Compliance

Funding for this Contract may be provided via Passenger Facility Charges (PFCs). The successful proposer must comply with all PFC and other federal provisions, including Minority and/or Women Business Enterprises (M/WBE) Goals, and should propose accordingly.

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 requirements 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 be pre-qualified as set forth in paragraph B.4 below.

1. Minimum Experience of the Firm:

The submitting entity must have a minimum of five (5) years construction experience on Aeronautical Operations Area (AOA) contracts comparable in size, type and complexity to that

described in Paragraph II above. The prospective bidder must also demonstrate that during the last ten (10) years it has successfully completed or substantially completed as a prime or general contractor at least one (1) contract of size, type and complexity comparable to that indicated in Paragraph II**.** The firm may also qualify if, during the time period stated above, the prospective bidder or persons or entities owning and controlling the prospective bidding firm, shall have satisfactorily, as owners and controllers of another firm, performed and completed services similar in scope to those required under this Contract. The work must have been completed skillfully in a satisfactory manner and on time.

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2. Minimum Qualifications of the Project Manager or Superintendant

The firm's Project Manager/Superintendent must have a minimum of five (5) years construction experience on contracts comparable in size, type and complexity to that described in Paragraph II.

3. Specific Work Experience Critical to the Project

A. The prospective bidder is required to show that he can place a minimum of 700 CY of concrete per day (estimated project total of 17,000 CY) via both of the following:

Proof of an agreement with a local supplier of concrete that can begin delivering concrete in sufficient quantity within 45 days of Contract award.

Documentation demonstrating that the prospective bidder was able to meet contractual milestones on schedule on other similar projects.

B. The prospective bidder must demonstrate that it can complete, as a general contractor, a contract requiring the installation of approximately 4,000 tons of asphalt per day and an overall total of 100,000 tons by all of the following documentation:

1. that the Contractor has sufficient equipment to place asphalt for an extended duration of time
2. that the Contractor has a local supplier that can meet the demand for materials, with supporting documentation that the Contractor can obtain vestoplast.
3. that an asphalt supplier can retrofit its plant to include the vestoplast admixture.
4. that the prospective bidder has sufficient labor, equipment and experience to install 70 base cans per 12-hour shift including, but not limited to, equipment cut sheets and a breakdown of employees.

B. Submittals

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

1. Attachments

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

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 full amount indicated in paragraph II.I 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. 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 RTQ - EWR-154.172 and "Newark Liberty International Airport Rehabilitation of Runway 4L-22R and Implementation of Delay Reduction Initiatives" on the outside of any package or document submitted in connection with this Contract.

The respondent shall submit eight (8) copies of the required qualification information or, preferably, one (1) original, six (6) hard copies and one (1) copy in CD-Rom format to Emily Baxter at the below address in sufficient time so that the Authority receives it no later than **4:00 p.m. on August 23, 2013.**

Emily Baxter
The Port Authority of New York and New Jersey
Procurement Department
Two Montgomery Street, 3rd Floor
Jersey City, NJ 07302

Late submittals may be rejected.

Any questions concerning this RTQ should be directed to Emily Baxter at ebaxter@panynj.gov. Neither Emily Baxter 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.

V. 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.

VI. NOMENCLATURE

As used herein, the terms “firm,” “respondent, “submitting entity,” “proposer,” “prospective bidder” and “prospective bidding firm” are synonymous. One that ultimately contracts with the Authority to perform Contract EWR-154.172 is referred to herein as the “Contractor.”

ATTACHMENT A

THE PORT AUTHORITY OF NY & NJ

CONTRACTOR'S QUALIFICATION STATEMENT
FOR
EWR-154.172 "REHABILITATION OF RUNWAY 4L-22R AND IMPLEMENTATION OF DELAY REDUCTION INITIATIVES"

AUGUST 2013

A. Contractor's General Business Information

- Statement submitted by:

Name of Firm:

Name of Principal:

Business Address:

Telephone No: **Fax No:**

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 to Qualify ("RTQ") you plan on performing with your own forces and what work you plan on subcontracting to another firm.

Work to be performed with own forces:

_____

_____

Work to be performed by subcontractors:

_____

_____

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 paragraph III.A.1 and III.A.3**. 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**	**Percentage of Work Completed by Own Forces**

***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**, below, list the name and qualifications of the individual who will function as the **Project Manager/Superintendent** 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

- On **Schedule C**, below, list current projects **<u>currently under construction</u>** by your firm. If a joint venture, list each joint venture partner's projects separately. Please follow format below.

Current Work on Hand:
Firm: _____

Project Name, Location and Description	Owner Name Address/ Tel No.	Design Engineer	Contract Amount	Scheduled Completion Date and Percentage Complete

- On Schedule D, **below**, list projects for which bids have been submitted by your firm. If a joint venture, list each joint venture partner's projects separately. Please follow format below**.**

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 certification(s) and/or license(s) 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
EWR-154.172 "REHABILITATION OF RUNWAY 4L-22R AND IMPLEMENTATION OF DELAY REDUCTION INITIATIVES"

AUGUST 2013

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) shall not 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 Agreement on Terms of Discussion ("Agreement"), 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 Authority.

Notwithstanding the above, and without assuming any legal obligation, the Port Authority will employ reasonable efforts, subject to the provisions of the Port Authority Freedom of Information Code and Procedure (FOI Code) adopted by the Port Authority's Board of Commissioners on March 29, 2012, which may be found on the Port Authority website at: http://www.panynj.gov/corporate-information/pdf/foi-code.pdf, not to disclose to any competitor of the undersigned, information submitted which are trade secrets which, if disclosed, would cause injury to the competitive position of the enterprise, and which information is identified by the Proposer as proprietary, as more fully set forth in the FOI Code, which may be disclosed by the undersigned to the Port Authority as part of or in connection with the submission of a proposal.

_____
(Company)

_____
(Signature)

_____
(Title)

_____
(Date)

ORIGINAL AND PHOTOCOPIES OF THIS PAGE ONLY.
DO NOT RETYPE.

THE PORT AUTHORITY OF NY & NJ

PROCUREMENT DEPARTMENT
2 MONTGOMERY STREET, 3RD FL.
JERSEY CITY, NJ 07302

8/19/2013

ADDENDUM #1

To prospective firms submitting qualifications in response to the Request to Qualify ("RTQ") for Contract EWR-154.172 "Rehabilitation of Runway 4L-22R and Implementation of Delay Reduction Initiatives"

Due back 8/23/2013 no later than 4:00PM

The following changes are hereby made to the RTQ document:

Section III.A.3.B delete "complete, as a general contractor, a contract" from the sentence "The prospective bidder must demonstrate that it can complete, as a general contractor, a contract requiring the installation of approximately 4,000 tons of asphalt per day and an overall total of 100,000 tons by all of the following documentation:" and replace with "complete a contract".

This communication should be initialed by you and annexed to your submission. In case any your firm fails to conform to these instructions, its response will nevertheless be construed as though this communication had been so physically annexed and initialed.

THE PORT AUTHORITY OF NY & NJ

Mitchell V. Yonkler, Manager
Construction Procurements & Integrity Programs

RESPONDING FIRM'S NAME: _____

INITIALED: _____

DATE: _____

QUESTIONS CONCERNING THIS ADDENDUM MAY BE ADDRESSED TO **EMILY BAXTER** WHO CAN BE REACHED AT **ebaxter@panynj.gov.**

PS11All