

July 6, 2020

SUBJECT: REQUEST FOR PROPOSALS FOR THE PERFORMANCE OF EXPERT PROFESSIONAL CHEMICAL/ENVIRONMENTAL ANALYSES & FIELD SAMPLING SERVICES AS REQUESTED ON A “CALL-IN” BASIS DURING 2021 THROUGH 2024 (RFP #61462)

Dear Sir or Madam:

The Port Authority of New York and New Jersey (the “Authority”) is seeking Proposals in response to the subject Request for Proposals (RFP) for the performance expert professional Chemical/Environmental Analyses & Field Sampling services as requested on a “call-in” basis during 2021 through 2024.

The scope of services to be performed by you are set forth in Attachment A to the Authority’s standard agreement (the “Agreement”) included herewith. You should carefully review this Agreement as it is the form of agreement that the Authority intends that you sign in the event of acceptance of your Proposal and forms the basis for the submission of Proposals. At its discretion, the Authority may retain multiple firms for performance of the subject services.

I. PROPOSER REQUIREMENTS:

The Authority will consider only those firms who are able to demonstrate compliance with the following minimum qualifications requirements:

- A. The firm must be a qualified laboratory with the following:
 - a. Possess current and valid NYSDOH ELAP CLP certifications for TCL/TAL and Priority Pollutant parameters.
- B. The Firm must possess NYSDOH certification in Solid Waste for full TCLP, Reactivity, Ignitibility, and Corrosivity.
- C. The Firm must possess current and valid NJDEP certification for all TCL/TAL and Priority Pollutant parameters.
- D. The Firm must have a minimum of three (3) Gas Chromatography/Mass Spectrophotometer (GC/MS) Systems and one (1) Inductively Coupled Plasma Mass Spectrophotometer (ICP/MS).
- E. The Firm must have a platform allowing access to real-time data and status report(s) from the Consultant’s Laboratory Information Management System.

A determination that a Proposer meets the forgoing requirement(s) is no assurance that the Proposer will be selected for performance of the subject services. Firms that do not meet these requirements shall not be considered.

II. PROPOSAL FORMAT REQUIREMENTS:

To respond to this RFP, the Proposer shall submit a concise Proposal in response to each of the following basic criteria:

- A. To be acceptable, this Proposal shall be no more than **20** single-sided pages or **10** double-sided pages, using 12 point or greater font size, not including resumes. The page limit pertains only to Letters G and H in Section III, below. Each resume shall be a maximum of two-pages using 12 point or greater font size. The Proposal pages shall be numbered. The outermost cover of your submittal must be labeled to include the RFP Number **61462** and title as indicated in the “Subject” above, full legal name of your firm and your firm’s Port Authority Vendor ID number.

If your firm is not a registered vendor with the Port Authority, please visit <https://www.paprocure.com/irj/portal> to create an account and receive a PA Vendor ID number.

For further instructions for creating a PA Vendor ID number and answers to frequently asked questions please visit: https://www.paprocure.com/irj/servlet/prt/portal/prtroot/pcd!3aportal_content!2fcom.pany.nj.fld_Anonymous!2fcom.pany.nj.ivw_supp_registration_id.

- B. Separate each section of the Proposal with a tab divider that is labeled in accordance with the letter of the requirements specified below in Section III.
- C. In each submission to the Authority, the Proposer shall use its **FULL LEGAL NAME WITHOUT ABBREVIATIONS**. Failure to comply with requirement may lead to delays in contract awards and contract payments, which shall be the responsibility of the Proposer.
- D. **The Port Authority has temporarily transitioned to an entirely digital submission process for the receipt of proposals in response to RFPs, as detailed below.**

Proposers are advised that their digital proposals must be in a readable format, either Microsoft Word or Adobe PDF.

Proposers shall be allowed to submit modifications to proposals or withdraw previously submitted proposals electronically up to, but not after, the time of the Proposal Due Date. If a Proposer wishes to withdraw or modify a previously submitted proposal prior to the Proposal Due Date, it must clearly identify such communication as either a “Modified Proposal” or “Request to Withdraw”.

The Port Authority shall accept only those proposals in electronic format for which the submission or modification is completed by the time of the Proposal Due Date.

All Proposals must be emailed to the Port Authority email: bidrfpsubmittal@panynj.gov by the Proposal Due Date to be considered. The subject line of the email should include the Subject **RFP Number** and title of the solicitation. The body of the email should include contact information of the sender, as well as a description of the contents of the email. This email address is solely for submission of Proposals, and as such, it should not be used for any other sort of communication. Any questions or other communication shall be through the designated solicitation manager, buyer or contract specialist and in the manner indicated on the subject solicitation.

Your Proposal should be forwarded via email to bidrfpsubmittal@panynj.gov in sufficient time so that the Authority receives it no later than 2:00 p.m. Eastern Time (ET) on the Proposal Due Date. Proposers should anticipate that some emails may take a period of time to be delivered, and as such, should send them as early as possible so as to ensure it is received no later than 2:00 p.m. ET in the designated Port Authority’s email box. The Port

Authority is not responsible for delays in transmission or technical issues related to the submission of a Proposal.

Proposers should note that there is a limit to the total size of attachments per email that can be received by the Port Authority designated email account. That limit is 100MB.

Proposers' internal networks may have limits on the size of emails they can send. Therefore, it is incumbent upon the Proposers to determine ahead of time that the file(s) being submitted can both be transmitted by their systems and accepted by the Port Authority's systems. If transmissions exceed these limits, the Port Authority will accept Proposals in multiple emails, provided they are all received by the specified Proposal Due Date/time and all emails must include the Subject RFP Number and title. Under this circumstance, Proposers should note in the description of the email that the Proposal will be arriving in multiple parts and include in the subject line the total number of components and which component, of the total, the particular transmission represents.

- E. Your Proposal must be emailed to bidrfpsubmittal@panynj.gov in sufficient time so that the Authority receives it no **later than 2:00 p.m. Eastern Time (ET) on July 27, 2020**. The Authority Reserves the right, over the term of this Program, and at the discretion of the Chief Engineer, to keep this solicitation open, or to reissue it in order to expand the list of awarded firms. Firms that are not awarded an Agreement as a result of the initial review period may submit a new, complete Proposal for consideration during subsequent review periods. Firms that are awarded an agreement will not be required to resubmit during subsequent review periods.

III. SUBMISSION REQUIREMENTS:

To respond to this RFP, provide the following information:

- A. In the front of your Proposal, provide a copy of Attachment B (Agreement on Terms of Discussion), signed by an officer of your company. If proposing as a joint venture, each firm in the joint venture must sign a copy of Attachment B.
- B. Complete a copy of Attachment C (Company Profile).
- C. Transmittal Letter

Submit the transmittal letter, on letterhead, signed by an authorized representative, demonstrating compliance with the aforementioned "Proposer Requirement" as noted in Section I above. For all projects referenced, include the name of the company, a contact person and current telephone number for verification purposes.

In addition, include a statement indicating whether the Proposer is proposing as a single entity, or as a joint venture.

1. If a common-law joint venture submits a proposal, all participants in the joint venture shall be bound jointly and severally and each participant shall execute the proposal. If a single-entity proposer cannot demonstrate that it meets all of the referenced qualifications, then the single-entity proposer may, with others, form a joint venture and request that the joint venture be deemed to be the Proposer (i.e., members of the joint venture may meet the qualification requirement collectively).
2. If the Proposer is a joint venture, the joint venture's Proposal shall contain an executed teaming agreement, or alternatively, if the entities making up the joint venture proposer

have not executed a teaming agreement, the joint venture's proposal shall contain a summary of key terms of the anticipated agreement. If the joint venture proposer is a consortium, partnership or any other form of a joint venture, or an association that is not a legal entity, the Proposal shall include a letter signed by each member indicating a willingness to accept joint and several liability until the point at which a corporation, limited liability company or other form of legal entity is formed, if any (firms shall remain jointly and severally liable in the absence of the formation of such legal entity), for the purposes of undertaking the Agreement.

D. Unit prices for the specific items of work and/or analyses as outlined in Attachment A, [Exhibit II](#).

E. The "multipliers" referred to in subparagraph 9.A of the accompanying Standard Agreement including a breakdown of said multiplier, indicating all of the multiplier's components (e.g., vacation, holiday, sick pay, workers' compensation, office rent, insurance, profit).

F. Staff Qualifications and Experience

Resumes, including technical qualifications, of all full-time engineering and technical personnel (including subconsultants, if any) of your firm who will be assigned to perform the requested services. Include the names titles and hourly rate(s) and billing rates that would be in effect at the start of the Agreement term (January 1, 2021 to December 31, 2021) for professional and technical personnel who will be assigned to perform any services requested. Indicate billing rates for partners or principals and actual hourly pay rates for all other billable employees. Provide a company policy for compensation for premium pay (i.e. holidays, shift differentials, regular days, weekends and night work or union required payments must be included). **Please use the provided attachment labeled "Exhibit I – Salary Schedule" as a template.** Typical job titles may include, but are not limited to, the following:

1. Principal or Partner (Billing Rate)
2. Engineers (Actual Hourly Rate)
3. Technicians (Actual Hourly Rate)

G. Firm Qualifications and Experience

Specific relevant experience of your firm. For all projects referenced, include the name of the company, a brief description, the value of services performed, a contact person, and current telephone number for verification purposes. Indicate whether said projects were completed on schedule and within budget. Provide an explanation, if applicable, for why a project was not completed on schedule and/or within budget.

H. Management Approach

Provide your proposed Management Approach to performing the required services, being responsive to the client's needs, keeping the client apprised of the project status, and to ensuring the quality of the work product. This should also include the firm's quality control and quality assurance approaches to invoice submission management quality control and quality assurance to ensure compliance with the Authority's electronic Engineering Consultant Invoice Program, including but not limited to on-time, complete and accurate invoice submittals.

- I. Your attention is directed to Paragraph 21 of the Agreement in which the Authority has stated the Minority Business Enterprises (MBEs), Women-owned Business Enterprises (WBEs), and Service-disabled Veteran-owned Business Enterprises (SDVOBs) goals for participation in this program. In order to facilitate the meeting of these goals, the Consultant shall use every good-faith effort to utilize subconsultants who are Authority-certified MBEs, WBEs or SDVOBs to the maximum extent feasible. A listing of certified MBE/WBE/SDVOBs firms is available at <https://www.panynj.gov/port-authority/en/business-opportunities/supplier-diversity/directories-of-MWBE.html>.

For each Task Order to perform work issued under this Agreement, the selected Consultant(s) shall submit to the Authority for review and approval prior to commencing any services, along with invoices, the Statement of Subcontractor Payments in the form of the MBE/WBE Participation Report (Form PA 3760C) and concerning SDVOB participation, the Proposer shall submit the SDVOB Participation Plans (Form PA 3760SDV1), both of which may be downloaded at <https://www.panynj.gov/port-authority/en/business-opportunities/ Vendor-Resources.html>.

The Authority has a list of certified MBE/WBE/SDVOB service firms which is available to you at <http://www.panynj.gov/business-opportunities/supplier-diversity.html>. The Consultant will be required to submit to the Authority's Office of Business Diversity and Civil Rights (OBDCR) for certification the names of MBE/WBE/SDVOB firms it proposes to use who are not on the list of certified MBE/WBE/SDVOB firms.

The Consultant shall include their MBE/WBE Participation Plans (Form PA 3760C) with their task order proposals, to be reviewed and approved by the Authority's OBDCR. Concerning SDVOB participation, the Consultant shall include their SDVOB Participation Plans (Form PA 3760SDV1) with their task order proposals, to be reviewed and approved by the Authority's OBDCR.

The MBE/WBE/SDVOB Plan submitted by the Consultant to the Authority shall contain, at a minimum, the following:

- Identification of MBE/WBE/SDVOBs: Provide the names and addresses of the MBE/WBE/SDVOBs. If none are identified, describe the process for selecting participant firms in order to achieve the good faith goals under this Agreement.
- Level of Participation: Indicate the percentage of MBE/WBE/SDVOB participation expected to be achieved with the arrangement described in the Plan.
- Scope of Work: Describe the specific scope of work the MBE/WBE/SDVOBs will perform.

All MBE/WBE/SDVOB subconsultants listed on the MBE/WBE/SDVOB Participation Plan must be certified by the Authority in order for the Consultant to receive credit toward the MBE/WBE/SDVOB goals set forth in this Agreement. Please go to <https://www.panynj.gov/port-authority/en/business-opportunities/supplier-diversity.html> to search for MBE/WBE/SDVOBs by a particular commodity or service. The Authority makes no representation as to the financial responsibility of these firms or their ability to perform work under this Agreement.

Subsequent to Agreement award, all changes to any of the MBE/WBE/SDVOB Participation Plans must be submitted via a Modified MBE/WBE/SDVOB Participation

Plan to the Manager for review and approval by OBDCR. For submittal of modifications to the MBE/WBE Plan, Consultants are directed to use form PA3760D, and for modifications to the SVOB Plan Consultants are directed to use form PA3760SDV2. The Consultant shall not make changes to any of its approved MBE/WBE/SDVOB Participation Plans or substitute MBE/WBE/SDVOB subconsultants or suppliers for those named in their approved plans without the Manager's prior written approval. Unauthorized changes or substitutions, including performing the work designated for a subconsultant with the Consultant's own forces, shall be a violation of this section. Progress toward attainment of MBE/WBE/SDVOB participation goals set forth herein will be monitored throughout the duration of the Agreement.

The Consultant shall also submit to the Project Manager, along with invoices, the Statement of Subcontractor Payments in the form of the MBE/WBE/SDVOB Participation Report, which may be downloaded at <https://www.panynj.gov/port-authority/en/business-opportunities/Supplier-Resources.html> The Statement must include the name and business address of each MBE/WBE/SDVOB subconsultant and supplier actually involved in the Agreement, a description of the work performed and/or product or service supplied by each such subcontractor/subconsultant or supplier, the date and amount of each expenditure, and such other information that may assist the Project Manager in determining the Consultant's compliance with the foregoing provisions.

Prompt Payment/Retainage

The Consultant agrees to pay each subconsultant under this Agreement, for satisfactory performance of its subcontract, no later than ten (10) days from the receipt of each payment the Consultant receives from the Authority. The Consultant agrees further to return retainage payments, if any, to each subconsultant within ten (10) days after the subconsultants' work is satisfactorily completed. Any delay or postponement of payment from the above referenced timeframe may occur only for good cause following written approval of the Authority.

MBE/WBE/SDVOB Conditions of Participation

MBE/WBE/SDVOB participation will be counted toward meeting the MBE/WBE/SDVOB agreement goal, subject to all of the following conditions:

1. **Commercially Useful Function:** An MBE/WBE/SDVOB is considered to perform a commercially useful function when it is responsible for the execution of a distinct element of work on a contract and carries out its responsibilities by actually performing, managing, and supervising the work involved in accordance with normal industry practice. Regardless of whether an arrangement between the Consultant and the MBE/WBE/SDVOB represent standard industry practice, if the arrangement erodes the ownership, control or independence of the MBE/WBE/SDVOB or in any other way does not meet the commercially useful function requirement, that firm shall not be included in determining whether the MBE/WBE/SDVOB goal is met and shall not be included in MBE/WBE/SDVOB reports. If this occurs with respect to a firm identified as an MBE/WBE/SDVOB, the Consultant shall receive no credit toward the MBE/WBE/SDVOB goal and may be required to backfill the participation. An MBE/WBE/SDVOB does not perform a commercially useful function if its role is limited to that of an extra participant in a transaction or contract through which funds are passed in order to obtain the appearance of MBE/WBE/SDVOB participation. An

MBE/WBE/SDVOB may rebut a determination by the Authority that the MBE/WBE/SDVOB is not performing a commercially useful function to the Authority.

2. Work Force: The MBE/WBE/SDVOB must employ a work force (including administrative and clerical staff) separate and apart from that employed by the Consultant, other subcontractors/subconsultants on the Agreement, or their affiliates. This does not preclude the employment by the MBE/WBE/SDVOB of an individual that has been previously employed by another firm involved in the Agreement, provided that the individual was independently recruited by the MBE/WBE/SDVOB in accordance with customary industry practice. The routine transfer of work crews from another employer to the MBE/WBE/SDVOB shall not be allowed.

3. Supervision: All work performed by the MBE/WBE/SDVOB must be controlled and supervised by the MBE/WBE/SDVOB without duplication of supervisory personnel from the Consultant, other subconsultants on the Agreement, or their affiliates. This does not preclude routine communication between the supervisory personnel of the MBE/WBE/SDVOB and other supervisors necessary to coordinate the work.

Counting MBE/WBE/SDVOB Participation

The value of the work performed by an MBE/WBE/SDVOB, with its own equipment, with its own forces, and under its own supervision will be counted toward the goal, provided the utilization is a commercially useful function. An MBE/WBE/SDVOB prime contractor/consultant shall still provide opportunities for participation by other MBE/WBE/SDVOBs. Work performed by MBE/WBE/SDVOBs will be counted as set forth below. If the Authority determines that some or all of the MBE/WBE/SDVOBs work does not constitute a commercially useful function, only the portion of the work considered to be a commercially useful function will be credited toward the goal.

1. Subconsultants: One hundred percent (100%) of the value of the work to be performed by an MBE/WBE/SDVOB subconsultant will be counted toward the MBE/WBE/SDVOB goal. The value of such work includes the cost of materials and supplies purchased by the MBE/WBE/SDVOB, except the cost of supplies or equipment leased from the Consultant, other subconsultants or their affiliates will not be counted. When an MBE/WBE/SDVOB subcontracts part of the work of its contract to another firm, the value of the subconsultant work may be counted toward MBE/WBE/SDVOB goals only if the MBE/WBE/SDVOB subconsultant is itself an MBE/WBE/SDVOB. Work that an MBE/WBE/SDVOB sub consults to a non-MBE/WBE/SDVOB firm does not count toward MBE/WBE/SDVOB goals.

2. Material Suppliers: Sixty percent (60%) of the expenditure to an MBE/WBE/SDVOB material supplier will be counted toward the MBE/WBE/SDVOB goal. Packagers, brokers, manufacturer's representatives, or other persons who arrange or expedite transactions are not material suppliers within the meaning of this paragraph.

3. Broker's/Manufacturer's Representatives: One hundred percent (100%) of fees or commissions charged for assistance in the procurement of the materials and supplies, or fees for transportation charges for the delivery of materials or supplies provided by an MBE/WBE/SDVOB broker/manufacturer's representative will be counted toward the MBE/WBE/SDVOB goal, provided they are determined by the Authority to be reasonable

and not excessive as compared with fees customarily allowed for similar services. The cost of the materials and supplies themselves will not be counted.

4. Services: One hundred percent (100%) of fees or commissions charged by an MBE/WBE/SDVOB for providing a bona fide service, such as professional, technical, consultant, or managerial services, or for providing bonds or insurance specifically required for the performance of the work will be counted toward the MBE/WBE/SDVOB goal, provided the fee is reasonable and not excessive as compared with fees customarily allowed for similar services.

5. Joint Venture: Joint ventures between MBE/WBE/SDVOBs and non-MBE/WBE/SDVOBs may be counted toward the MBE/WBE/SDVOB goal in proportion to the total dollar value of the Agreement equal to the distinct, clearly defined portion of the work of the Agreement that the MBE/WBE/SDVOB performs with its own forces. Contact OBDCR at (201) 395-3117 for more information about requirements for such joint ventures.

J. A complete list of your firm's affiliates.

K. If the Proposer or any employee, agent or subcontractor/subconsultant of the Proposer may have, or may give the appearance of a possible conflict of interest, the Proposer shall include in its Proposal a statement indicating the nature of the conflict and a proposed mitigation plan. The Authority reserves the right to disqualify the Proposer if, in its sole discretion, any interest disclosed from any source could create, or give the appearance of, a conflict of interest. The Authority reserves the right to disqualify the Proposer if, in its sole discretion, it is not possible to mitigate the conflict of interest, with respect to any conflict disclosed from any source. The Authority's determination regarding any question(s) of conflict of interest shall be final.

Proposers are advised that, while not currently anticipated, nothing herein shall preclude the Authority from determining at a subsequent point in time during performance of the services contemplated hereunder gives rise to the existence of, or the appearance of, a conflict of interest, and thereby conclude that a firm(s) selected for performance of the subject services, is/are expressly precluded from participation in, or the performance of other procurement opportunities for any project on which the firm has provided such services. Proposers are directed to Paragraph 34 of the attached Standard Agreement. Proposers are further advised that under this Agreement, firms must provide, upon receipt of a Task Order issued by the Authority, written notice to the Authority of any existing or potential conflict of interest the firm(s) may have in the performance of Services under this Agreement. The Authority's determination regarding any question(s) of conflict of interest shall be final.

L. The selected Consultant(s) shall comply with the requirements of the Agreement. You should therefore not make any changes in this Agreement, nor restate any of its provisions in your Proposal or supporting material.

IV. SELECTION PROCESS:

The qualifications-based selection shall take into consideration the following technical criteria, (listed in order of importance) and subsequently cost, as appropriate:

A. Qualifications and experience of the staff proposed to perform services hereunder;

B. Qualifications and experience of the firm, including the quality of similar services provided to others including the demonstrated ability to complete the services in accordance with the project schedule;

C. Management approach for the performance of the contemplated services.

After consideration of these factors, the Authority may enter into negotiations with the firms deemed best qualified in terms of the foregoing factors to perform the required services.

V. ADDITIONAL INFORMATION:

The Port Authority embraces a workplace where the values of diversity and inclusion support varying perspectives and backgrounds to produce a richer environment.

The Port Authority expects all our consultants, contractors and vendors, to demonstrate a similar commitment, and undertake every effort to ensure their project teams represent the diverse makeup of the communities in and around the Port District.

If your firm is selected for performance of the subject services, the Agreement you will be asked to sign will include clauses entitled “Certification of No Investigation (Criminal Or Civil Anti-Trust), Indictment, Conviction, Debarment, Suspension, Disqualification and Disclosure Of Other Information” And “Non-Collusive Proposing, And Code Of Ethics Certification; Certification Of No Solicitation Based On Commission, Percentage, Brokerage, Contingent Or Other Fees.” By submitting a Proposal, the Consultant shall be deemed to have made the certifications contained therein unless said Consultant submits a statement with its Proposal explaining why any such certification(s) cannot be made. Such a submission shall be submitted in a separate envelope along with your Proposal clearly marked “CERTIFICATION STATEMENT.”

It is Authority policy that its consultants, contractors and vendors comply with the legal requirements of the States of New York and New Jersey. Your attention is therefore called to New York State’s requirements that certain consultants, contractors, affiliates, subcontractors/subconsultants and subcontractors’/subconsultants’ affiliates register with the New York State Department of Taxation and Finance for the purpose of collection and remittance of sales and use taxes. Similarly, New Jersey requires business organizations to obtain appropriate Business Registration Certificates from the Division of Revenue of the State’s Department of the Treasury.

Proposers are also advised that additional vendor information, including but not limited to forms, documents and other related information, may be found on the Authority website at www.panynj.gov or <https://www.panynj.gov/port-authority/en/business-opportunities/Vendor-Resources.html>.

After a review of all proposals received, the Authority will forward a copy of the Agreement thereto to the selected firm(s) who shall sign and return the copy. Each party agrees that an electronic signature to this Agreement whether affixed digitally or transmitted by fax, email or other electronic means, is intended to authenticate such party’s writing and to have the same binding and legal effect as an original signature. Signature shall be by a corporate officer authorized to bind the Proposer to the terms of the Agreement. The return of the copy executed by the Authority will effectuate the Agreement.

As a result of impacts related to COVID-19, the Authority may request that Consultant(s) respond to task orders solicited through this Call-In Program that may be funded in whole or

in part by federal entities such as the Federal Emergency Management Agency (“FEMA”), Federal Transit Administration (“FTA”) and others. These specific task order requests shall be solicited, negotiated and issued in accordance with all applicable federal guidelines.

VI. TASK ORDER SOLICITATION PROCESS

Proposals for each Task Order will be solicited from all firms that have Agreements under the this “Call-In” program. Unless otherwise noted, the task order solicitation process is as follows:

- A. The Authority will issue task order requests specific to the services listed in Attachment A under the appropriate category under this “Call-In” program. All firms who hold an executed Agreement under that specific category will be given a chance to submit a proposal.
- B. Each task order proposal will be technically evaluated, and cost will be taken under consideration, as appropriate, for each task order request. An award for the task order will be made to the highest rated firm whose proposal offered the best value to the Port Authority.

The distribution goals do not represent a contractual or other obligation on the part of the Authority, and do not preclude the Authority from distributing work in a manner, which in its judgment will, under all circumstances, best serve the public interest.

Should you have any questions, please contact Thomas Barlotta, Solicitation Manager, at TBarlotta@panynj.gov. All such correspondence must have your name, title, company, mailing address, telephone number, and state the subject RFP number in the subject line. The Authority must receive all questions no later than 4:00 P.M. ET, seven (7) working days before the RFP due date. Neither Mr. Barlotta, nor any other employee of the Authority is authorized to interpret the provisions of this RFP or accompanying documents or give additional information as to their requirements. If interpretation or additional information is required, it will be communicated by written addendum issued by the undersigned and such writing shall form a part of this RFP, or the accompanying documents, as appropriate.

Proposal preparation costs are not reimbursable by the Authority, and the Authority shall have no obligation to a firm except under a duly authorized agreement executed by the Authority.

No rights accrue to any Proposer except under a duly authorized agreement for performance of the specified services.

The Authority reserves the unqualified right, in its sole and absolute discretion, to reject all Proposals, to undertake discussions and modifications with one or more Consultants, to waive defects in Proposals and to proceed with that Proposal or modified Proposal, if any, which in its judgment will, under all the circumstances, best serve the public interest.

Sincerely,

David Gutiérrez
Assistant Director
Procurement Department

Attachments

ATTACHMENT A

PERFORMANCE OF EXPERT PROFESSIONAL CHEMICAL/ENVIRONMENTAL ANALYSES & FIELD SAMPLING SERVICES AS REQUESTED ON A “CALL-IN” BASIS DURING 2021 THROUGH 2024

I. BACKGROUND

For background with respect to The Port Authority of New York and New Jersey (the “Authority”) see www.panynj.gov. Additionally, the most recent electronic version of the Authority’s Annual Report is available at <http://corpinfo.panynj.gov/pages/annual-reports/>.

II. SCOPE OF WORK

The services of the Consultant (also referred to as laboratory) shall include, but not be limited to, providing expert technical and analytical services relating to chemical/environmental investigations, consisting primarily of characterization of environmental samples (in water, soil, air, sediment and waste matrices). In addition, field-sampling services are a mandatory requirement of this Agreement. The Authority may request the Consultant to provide “in-house consultants,” reporting on a daily basis to the Port Authority Technical Center (PATC). All sampling and analyses shall be performed in accordance with sampling and analytical test procedures approved by Federal and State regulatory agencies and as directed by the Authority. As this Agreement covers investigations being conducted by numerous Authority facilities, redundant reporting requirements and alternate pick-up locations have been identified.

III. DESCRIPTION OF CONSULTANT’S TASKS

A. Task Orders:

Any field or analytical services required under this Agreement anticipated to cost more than \$5,000.00 for the full scope of services will be procured by the Authority through the issuance of a formal purchase order, which will be preceded by a telephone call or electronic mail. The laboratory may decline to receive any given task order. The laboratory shall notify the Authority’s Project Chemist within twenty-four (24) hours if any work offered is declined. The inability of the laboratory to perform more than three (3) task orders may result in no additional task orders being offered. All work accepted by the laboratory shall meet all of the conditions and requirements of this Agreement.

B. Field Sampling Requirements

1. Notification of Field Sampling: The Authority Project Chemist will provide two (2) calendar days’ notice to the laboratory for requests for field sampling services. The laboratory shall have adequate resources at their disposal to meet this requirement. Failure to provide field-sampling services within the requirements set forth within will be documented, and inability to meet requests for field sampling services for three (3) task orders may result in no additional task orders being offered to the laboratory.
2. Health & Safety Plans: When requested to perform environmental sampling services, the Consultant may be asked to provide an up-to-date Health and Safety Plan (HASP) prior to starting or during a site investigation. The HASP must be specific for the particular site. The HASP must meet the requirements of OSHA's Hazardous Waste

Operations and Emergency Response (HAZWOPER) standards (in general industry, 29 CFR 1910.120; and construction 29 CFR 1926.65). The cost for the development of the HASP is not compensable.

3. Personnel, Equipment & Materials:

a. Field Technicians and Rental Equipment

All personnel performing sampling and reconnaissance tasks must meet the training requirements of 29 CFR 1910.120. The scope of services shall include providing the appropriate equipment, materials, and instruments, calibrations, in addition to supplying properly trained personnel to perform the assigned sampling task. The Pricing Schedule (Exhibit II) has provisions for entering unit costs associated with the provision of commonly used field sampling equipment. The rates for equipment usage are separate from the provision of labor for the sampling events.

All personnel performing sampling and site visits must also meet the security provisions included in the Agreement. This includes training and sign-off on non-disclosure/confidentiality provisions, Secure Worker Access Consortium (SWAC) and Transportation Worker Identification Card (TWIC) registration where required. The Authority will reimburse the firms and individuals for the registration costs, but not for time involved in training or acquiring the credentials.

b. Certified Hazardous Materials Manager (CHMM)

The Authority maintains approximately thirty (30) discrete hazardous waste generator ID numbers for facilities. The Consultant may be tasked with supporting the Authority in the characterization of regulated waste streams. This support may include, but not be limited to: collection of waste samples, preparation of waste profiles, waste inventorying, off-shipment oversight, and data entry into the Authority's waste management system. The personnel training and certification requirements for these tasks include: current Resource Conservation and Recovery Act (RCRA) training, Department of Transportation (DOT) training, and CHMM certification. In the event that the laboratory does not have personnel with these qualifications directly on staff, subcontracting arrangements should be made, and the qualifications of the subcontracted party be submitted with the proposal. On the Pricing Schedule, the fully loaded, billable rate must be provided, as these services are not to be affected by a multiplier if subcontracted to another firm.

c. Database Manager

The Authority maintains multiple databases which house information related to analytical sampling results, greenhouse gas production related to transportation and construction and data related to hazardous waste storage, transportation and disposal. The Consultant may be tasked with supporting the Authority in the management of these databases by providing personnel with database experience. In the event that the laboratory does not have personnel with these qualifications directly on staff, subcontracting arrangements should be made, and the qualifications of the subcontracted party be submitted with the proposal. On the Pricing Schedule, the fully loaded, billable rate must be provided, as these services are not to be affected by a multiplier if subcontracted to another firm.

d. Air-Side Security Services

In support of work at Authority Airports, the Consultant may be asked to hire security escort services in conjunction with field sampling events. The Consultant shall provide costs on the Pricing Schedule to provide airside security escort to their staff and/or Authority personnel. Included in the payment under this item shall be the security escort compensation with vehicle, per diem expenses, living expenses, insurance, the cost of oil and fuel, tolls, and all other such incidental expenses incurred while providing security escort services. Security escorts shall be from approved companies by either Federal Aviation Agency, the airlines operating at the airport or the Port Authority. For JFK International Airport, these services have historically been provided by Jet Way, LLC. (<http://jetwayllc.com/>).

e. Third-Party Data Validation

The Consultant may, at the request of the Authority, be required to subcontract an independent, third-party, data validator. This data validator may be tasked with impartial review and validation of results reported by other Consultants.

4. Payment for Consultant Services: Payment for sampling work will be made in accordance with approved hourly personnel rates and Paragraph 9 of the Agreement and all its subdivisions thereof. Spacing has been provided on the Pricing Schedule to itemize personnel, hourly rates, permanent, and emergency direct labor multipliers. Separate corporate multipliers should be provided for staff using Authority resources through in-house consulting arrangements. These are defined in the Pricing Schedule as In-House Consultant (IHC) multiplier and a permanent, direct labor multiplier for consultants that are not designated as “in-house”.

C. Sampling Supplies, Delivery, and Pickup:

All costs associated with sample preparations and supplies are to be distributed throughout the unit costs of individual parameters. No extra charges are permitted for bottle preps, log-ins, ice, bubble wrap, shipping supplies, coolers, sample disposal, shipping, or delivery/pick up services.

1. Sample Containers/Bottle Preps: In general, the Authority Project Chemists will provide a minimum of one-day notice for bottle preps. Upon request, the Consultant firm shall provide the necessary sample bottles, containing the appropriate preservatives to the PATC (or other designated Authority facility) within one (1) day of request, unless otherwise agreed. Additional requirements for bottle preps are:
 - a. All bottles are to be delivered with blank labels already adhered to the containers.
 - b. Glass bottle shall be protected from breaking with bubble wrap or other protective barriers supplied by the laboratory
 - c. Complete sample sets must be created and discretely maintained. A sample set consists of all necessary bottles required to meet the requested analyses on an individual sample basis.
 - d. Bottle sets are to be packed neatly into coolers, leaving adequate room for ice.

- e. Example Sample Bottle Sets: The Authority requests supplies for the analysis of complete PP+40 testing on six (6) monitoring wells, plus a field and trip blank. Seven (7) individual coolers should be provided, each containing the necessary pre-preserved, pre-labeled bottles for one well or field blank. Alternatively, the lab may provide boxed sets, however, a sufficient number of empty coolers must also be provided. The number and type of bottles required for each analytical fraction must be grouped together on a per sample/well basis. The number of bottles in an individual cooler should be limited as to allow adequate cooling.
- f. Coolers and Ice: Insulated, leak-proof containers (e.g., picnic coolers) with sufficient ice packs or ice to maintain a temperature of 4°C for the entire duration of shipping/transport are required to be supplied by the laboratory upon request.
- g. Sample Particle Size Reduction, EnCore Samplers, Filtering & Compositing: At the request of the Project Chemist, the Consultant shall perform sample manipulations such as crushing, sieving, compositing or filtering. Unit costs for these procedures are to be included in the Pricing Schedule. A unit price must also be included for the provision of EnCore samplers.
- h. Sample Pick-Up/Transport: The cost of providing sample pick-up service or express mail shipping is to be included in the unit analytical prices. The primary location for sample collection services is:

***The Port Authority Technical Center (PATC)
Materials Engineering - Chemical/Environmental Laboratory
241 Erie Street, Room 210
Jersey City, NJ 07310***

***Pick-up Hours:
7:30 AM – 3:30 PM, excluding 12:00 – 1:00 PM

THE 12:00 -1:00 LUNCH HOUR HAS EXPLICITLY BEEN EXCLUDED.***

All laboratory couriers must sign-in and receive parking assignments from the Security Desk at the main entrance to the PATC, on Erie Street. In the event that parking is not available at the building, the courier should be prepared to transport samples to a remote parking lot. Carts and flats are available from the Chem. Lab, which must be returned to Room 210 after use.

Alternative Pick Up Locations: Additionally, pickups may be routinely scheduled from other Port Authority facilities as indicated on Table 1. With the exception of New York Stewart International Airport (SWF), all Authority sites are within a 25-mile radius of the New York/New Jersey Metropolitan area. Lab couriers must adhere to all facility security requirements. **Failure to Cancel Pickup:** In the event that the Authority fails to notify the laboratory of a cancellation of a pick-up at a facility, a nominal cancellation charge may be applied, which is accounted for on the Pricing Schedule.

Stewart Airport Pick Up location: The laboratory may include a separate line item for round trip courier service to and from SWF. A line item is provided on the Pricing Schedule for the costs associated with travel to SWF.

Table 1 – Alternative Pick Up Locations

<i>Sample Originator</i>	<i>Facility Contact Information</i>	<i>Pick-up Location</i>	<i>Comments/Types of Samples</i>
Engineering – Materials Division	Dorian Bailey, 201-216-2963, or Matthew McArdle, 201-216-2960, or Natasha Davis, 201-216-2196. dbailey@panynj.gov mmcardle@panynj.gov ndavis@panynj.gov	PATC Jersey City, NJ Room 234	Overall Contract Management: All project approvals, financial authorizations and invoicing.
Newark (EWR) Airport:	Steven Dochniak, 973-961-6093, Shane Byrne, 973-961-6095 Gus Kotsianas, 973-961-6099 sdochnia@panynj.gov sbyrne@panynj.gov dkotsianas@panynj.gov	Newark Int’l Airport Env. Unit Building 80 Newark, NJ 07114	Daily BOD & TSS for PVSC. Monthly NJPDES samples for TSS, TOC, TPHC, pH
Teterboro (TEB) Airport	Matthew McArdle, 201-216-2960. mmcardle@panynj.gov	Teterboro Airport 90 Moonachie Avenue Teterboro, NJ 07608	Monthly NJPDES samples for TSS, TOC, TPHC, pH
JFK Airport	Christopher Jones 718-244-3546 cjones@panynj.gov	JFK Int’l Airport Env. Unit Bldg 14 Jamaica, NY 11430	Monthly NYPDES for TSS, Oil & Grease, pH. Other facility investigations.
LGA Airport	Michael Parletta, 718-533-3531 mparletta@panynj.gov	LaGuardia Airport Env. Unit Hangar 7 Flushing, NY 11371	Monthly NYPDES for BTX, TSS, Oil & Grease, pH. Other facility investigations.

D. Pricing Schedule, Invoices and Contingencies

Payment for all analyses will be made at the unit prices given on the attached Pricing Schedule, as accepted by the Authority.

During the course of this Agreement, if an analysis is requested that does not appear on the Price Schedule, a unit price must be submitted and approved prior to the start of the project.

1. Calculation Of Double Multipliers

Surcharged multipliers for up-graded deliverables packages and rush turn-around- time (TAT) premiums must be summed and applied to the sample delivery group (SDG) total. For instance: The total cost of an SDG is \$1,000 without premium charges. If a 50% multiplier is used for a 72 hour TAT and a 10% multiplier is used for NY ASP B, the correct invoice total is \$1,600.00.

(The *incorrect* method of calculation involves a stepped multiplier series which would take \$1,500 (SDG total + rush TAT fee) and an additional 10% for NYASP B for a project total of \$1,650.)

2. Invoice Batching

At the beginning of each Task Order, the Project Chemist informs the laboratory project manager of the entire scope of the project, including the total number of samples expected, sample container needs, the parameters to be analyzed, the required TAT and special deliverable requirements.

It is required under this Agreement that the laboratory batches all sample delivery groups (SDGs – aka chains of custody) associated with a given project into a single, project invoice. Should a project span greater than a month, the laboratory may provide a project invoice on a per month basis. The reasoning for this requirement is to minimize the number of small dollar invoices received and processed by the Authority. The Authority reserves the right to reject invoices not meeting this requirement. Rejected invoices are to be resubmitted in a properly batched format.

The Consultant will apply charges to project-specific Purchase Orders where applicable. Yearly Verbal Purchase Orders may be billed for invoices totaling <\$5000 where no project specific Purchase Order has been created.

Invoices must be accompanied by all associated backup documents including receipts and chains of custody, as well as the following forms that are to be populated by the Consultant:

Invoice Number _____
 Invoice Date _____
 Invoice Period _____

STAFF NAME OR SUB-CONSULTANT FIRM NAME	DESCRIPTION OF OUT-OF-POCKET EXPENSE	TOTAL STAFF EXPENSE	TOTAL SUB-CONSULTANT EXPENSE	TOTAL OUT-OF-POCKET EXPENSE

Invoices must be submitted by the tenth business day of each month or every thirty (30) days to the Authority. All invoices must be submitted to the Port Authority Engineering Invoice Management System (EIMS).

3. Off Day/Emergency Assignments

In order to minimize inconvenience to our patrons, the Authority often performs work during night hours and weekends. Occasionally these events uncover unexpected, potential environmental issues such as suspected lead paint. Other circumstances, such as fuel line ruptures, may also occur during non-regular working hours. During these events and emergencies, the services of an environmental lab may be needed. This contract requires that the laboratory provide a contact person and cell phone number who can be reached during off-hours, who has the authority and resources to coordinate necessary personnel to meet the Authority’s immediate testing needs. As compensation, the labor hours for the mobilized staff will be paid at their regular hourly rates times an emergency direct labor multiplier. The rates for in-house chemists need not be supplied with this response.

4. Lowest and All-Inclusive Price Protections

The Authority requires invoices tallied in a manner that is least expensive. For example, if the total of the discrete line items that comprise package pricing is less than the package pricing, use the least costly method for billing. Additionally, sample preparation is assumed to be included in line item charges for Toxicity Characteristic Leaching Procedure TCLP, including the Zero Headspace Extraction ZHE, metals digestion etc. In summary, the following requirements apply:

- a. Use the lowest pricing approach for invoices for analytical packages
- b. All submitted prices are assumed to include extractions, digestions, percent solids, and other preparations inherently required by the analytical method
- c. No surcharges or separate run charges may be applied for the laboratory to achieve detection limits necessitated by regulatory requirements. This includes Selective Ion Monitoring (SIM) for GC/MS runs, and inductively coupled plasma mass spectrometry (ICP-MS) to achieve limits of detection below the NJDEP’s regulatory limits.
- d. No surcharges may be applied for work required outside of normal business hours to attend to analytical methods, such as reading dissolved oxygen concentrations for five day BODs, or reading bacteriology results.

E. Special Samples

Analyses for various parameters may be requested on samples of ground water, surface water, sediment, waste, and/or soil matrices. Some samples may contain hazardous levels of volatile organics, aromatics, metals or other toxins. The Authority Project Chemist will provide the laboratory project manager with site background information when available.

1. Sediment Samples:

Intermittent projects for the removal of built-up silt/sediment in the marine terminals operated by the Authority give rise to special analytical programs designed to meet the analysis requirements of different state and federal agencies. The Consultant should be familiar with appropriate guidance documents prepared by the various federal and state agencies overseeing dredging activities. The following document is the most critical:

The Management and Regulation of Dredging Activities and Dredged Material in New Jersey's Tidal Waters, October, 1997.

The contents of this document contain special lists of parameters, detection limits, and quality assurance/quality control (QA/QC) requirements specific to dredge material analyses. Quotes for this testing are to be included on the Pricing Schedule.

2. Discharge Samples:

The Authority maintains State Pollutant Discharge Elimination (SPDES) permits for New York and New Jersey, and agreements with local Publicly Owned Treatment Works (POTWs). The analytical requirements associated with these programs involve classical, wet chemistry testing for parameters such as: Biochemical Oxygen Demand (BOD), Total Suspended Solids (TSS), Total Petroleum Hydrocarbons (TPH), Oil & Grease, etc. The Consultant may be required to perform testing to determine the proportion of organic matter within the filtrate of a TSS sample (EPA Method 160.4). A single laboratory from the selected firms will be responsible for the continuous handling of all discharge monitoring for the Authority. This will include analysis for permit specific proficiency evaluation (PE) samples distributed by the permitting state.

In accommodating the SPDES programs, the selected laboratory will be required to provide monthly (or more frequent) pick-ups at the three area airports (John F. Kennedy International Airport (JFK), LaGuardia International Airport (LGA), Teterboro Airport (TEB) and Newark Liberty International Airport (EWR). Additionally, EWR's agreement with the Passaic Valley Sewage Commission (PVSC) presently requires daily sampling for BOD-5. Holding time constraints for this parameter may necessitate regular work day, pick-ups from EWR. See Table 1 for a partial summary of SPDES project descriptions. All invoicing is handled through the PATC. Upon award of this contract, a complete listing of facility contacts, discharge limits and reporting requirements will be provided.

3. Short Holding Time Parameters:

Special handling is required for samples with short holding times such as bacteriological analyses, BODs, En-Core Volatile Organic Analytes (VOA) samplers, Monitored Natural Attenuation Parameters, etc. The laboratory shall have mechanisms

in place to handle, set, prepare, pickup, deliver, etc. these parameters during atypical work hours including late Friday afternoons and weekends.

4. Subcontracting & Non-Routine Analytical Services:

The Consultant is expected to perform the majority of the analyses in-house. Testing that is subcontracted must be so designated on the Pricing Schedule, along with the identity of the intended sub-contractor. The Consultant is responsible for ensuring that all subcontractors are certified for the parameter/method of interest by the project state or appropriate agencies. Contractual obligations for turn-around-times must be met by the subcontracted laboratory unless prior written notice is provided by the Authority.

Monitored Natural Attenuation Parameters: Dissolved gas analysis, a specialty testing protocol, tends to delay turn-around-times for receipt of complete deliverable packages. The Contractor is required to negotiate and enforce expedited TATs and premiums for these parameters as to not delay the Authority projects. The premium costs should reflect meeting the Authority's TAT. As detection limits for dissolved gases are an important factor in laboratory selection, both in-house and sub-contracted costs should be provided if the Consultant can perform this work in-house.

Agricultural Soil Testing: Within this Agreement, the Authority expects subcontracting of soil and compost samples to reputable agronomy laboratories. Currently, the Authority relies on the services of Rutgers and the Oregon State University. The Consultant is expected to retrieve samples from the PATC and provide shipping and project management services for the handling of these samples. As compensation for this, line-item pricing is provided for Agronomy Subcontracting. Shipping costs are reimbursable as direct-out-of-pocket expenses as described in the Agreement.

With the exception of agricultural soil results, subcontractor data shall have the same deliverables requirements as non-subcontracted data, including the provision of EQUIS Electronic Data Deliverables (EDDs) within the contractual TAT of seven calendar days. If the subcontracting laboratory does not prepare EQUIS EDDs, the prime Consultant has the responsibility of generating this file.

Fuel and Oil Testing: Within this agreement, the Authority expects subcontracting of fuel and oil testing to reputable laboratories specializing in this testing. Parameters may include sulfur content, copper strip corrosion and biodiesel content and determination of the presence of corrosion inducing microbes. The Consultant is expected to retrieve samples from the PATC and provide shipping and project management services for the handling of these samples. As compensation for this, line-item pricing is provided for Fuel and Oil Analysis Subcontracting. Shipping costs are reimbursable as direct-out-of-pocket expenses as described in the Agreement.

Concrete analysis: Within this agreement, the Authority expects subcontracting of concrete analysis to reputable laboratories specializing in this testing. Parameters may include water and acid soluble chloride and petrographic testing. The Consultant is expected to retrieve samples from the PATC and provide shipping and project management services for the handling of these samples. As compensation for this, line-

item pricing is provided for Concrete Analysis Subcontracting. Shipping costs are reimbursable as direct-out-of-pocket expenses as described in the Agreement.

F. Deliverables

1. Port Authority Standard Report Package (PASRP)

The PASRP is defined in Table 2, and consists of a final package emailed to the PA project chemist and other parties so designated by the PA. The complete package will include an electronic version (*.pdf) of a modified New Jersey Department of Environmental Protection (NJDEP)-Reduced Deliverable package, an EQUIS EZEDD, and a summary spreadsheet comparing concentrations detected in samples to appropriate regulatory criteria.

The modification to the requirements under NJAC 7:26-E, Appendix A, includes the provision of spectra for identified target compounds plus corresponding reference spectra. Provision of a report package in this format is required for every SDG. The price for producing such a package is to be included in the individual unit prices.

2. Deliverable Package Upgrades

Up-graded deliverables packages may be requested on a case-by-case basis. These fall into the following categories and are to be billed as indicated on the Pricing Schedule. Deliverable up-grades requested after the completion of the project may be billed separately and are referred to as Post-Project Requests.

- NJ Full Regulatory Format Deliverables per NJAC 7:26E Appendix A
- NY ASP – Category B
- CLP “Type” Deliverables (Comparable to NJ Full Deliverables)

All reports are to be submitted in electronic (*.pdf) format. Three additional calendar days are allowed for the provision of upgraded deliverables at project inception. Thus, a full deliverables package is expected to meet a ten (10) calendar day turn-around-time for the uploading of the complete package.

3. Database Importable Deliverables

The Authority standard for database imports was designed and developed by Earthsoft, Inc. (www.earthsoft.com). The Authority uses the “EZEDD” structures for imports.

Generally, *.pdf scanned reports can be emailed to the PA project chemists. In some circumstances the laboratory may be granted access to the PA MEU Environmental/Geotechnical Data Sharepoint site where the laboratory can upload reports and EDDs. .

The standard Authority Chain of Custody will indicate the required EDDs. Not all Authority projects require an Equis EZEDD. In addition to the Authority EQUIS deliverable, the Authority reserves the right to request additional EDDs, such as those required by the regulators and by disposal facilities at no additional cost.

4. SPDES Deliverables

The laboratory must have in place an electronic system for warning the Authority for compounds that have exceeded their New York Department of Environmental Conservation (NYDEC), New York City Department of Environmental Protection (NYCDEP), Passaic Valley Water Commission (PVWC) or NJDEP discharge permit limits.

Table 2

PA Standard Report Package (PASRP):

Mandatory Components of PASRP:

- One signed full electronic report (*.pdf format with a hyperlink bookmarked table of contents) conforming to the NJDEP “Reduced Laboratory Data Deliverables – Non-USEPA/CLP Methods” requirements (NJAC 7:26E Appendix A). **Note: The mass spectra for identified target compounds and corresponding reference spectra must also be provided.** Not required, unless requested as part of a “Full Deliverable/Regulatory Format Package,” are spectra for TICs and negative spectral proofs for non-detects.
- PA EQUIS EDD
- Data emailed within contractual turn-around-time of seven calendar days to the Authority’s project manager(s)
- Excel Summary Table

Optional/Upon-Request Components (TBD by PA Project Chemist):

- NJ DEP Compliant Hazsite/Hazresult EDD
- Full NJ Regulatory, CLP-type or NY ASP B deliverables in *.pdf format with a hyperlinked bookmarked table of contents.

Additional charges can be assessed for optional components. Mandatory components should be taken into consideration when completing the unit analytical costs on the Pricing Schedule.

G. Turn-Around-Time (TAT)

1. Standard TAT

The standard TAT for analytical results is seven (7) calendar days for the delivery of the final report via email. EQUIS deliverables must be emailed concurrently with the

hard copy reports. The counting of calendar days starts the day after receipt of samples by the laboratory. Official Authority holidays are not counted.

2. Expedited TAT

Priority TAT analyses are expected to be provided at the request of the Authority's Project Chemist. All requests for expedited TAT will be approved by the laboratory prior to sample submittal. Verbal acceptance by the laboratory project manager is considered binding. Surcharges for rush TAT requests are as indicated in the Pricing Schedule.

For quick turnaround time data, emailed results are considered having met the requested TAT provided that:

- a. the preliminary data-only summary is emailed before **2:30 PM** on the due date
- b. the final PASRP deliverables is emailed within seven (7) calendar days
- c. there are no significant discrepancies between the preliminary data, and the final data.

Data received later than 2:30 PM will be credited as received on the next business day, and the multiplier adjusted accordingly.

G. Detection Limits

The Consultant will be informed of the regulatory impetus or project detection limit requirements for each assignment. In general, each sample shall be required to meet the published limits of detection as listed in 40 CFR Part 136 for water and wastewater, and/or the most current version of SW-846. All reasonable efforts must be made to meet the regulatory requirements and/or published detection limits.

For New Jersey Remedial Investigations, the following regulatory programs and detection requirements may apply:

1. Soils - (NJDEP's Residential Direct Contact Soil Cleanup Criteria or the Impact to Groundwater Soil Cleanup).
2. NJDEP Groundwater Remediation Standards - EPA-SW846 method 8270C with Select Ion Monitoring (SIM) is required to determine compliance with the adopted Ground Water Remediation Standards for polycyclic aromatic hydrocarbons (PAHs). As this is regulatory program directed, it is expected that the Consultant implement the lower sensitivity techniques at no additional cost to the Authority. Similar situations arise from the analysis of metals at detection limits below regulatory limits, and the implementation of ICP/MS methodologies is required as part of the typical PP or TAL metals run. For VOC requirements, most Authority projects do not contain the analytes necessitating VOA-SIM testing methods, however, the Authority mandates that all samples be tested with adequate resolution to meet any potential regulatory standard.

For New York Remedial Investigations, the following regulatory programs and associated detection limits may apply:

1. NY CP-51 Table #1 Soil Cleanup (Metals, Pesticides, BNAs, VOCs)

2. NY CP-51 Table #2 Soil Cleanup for Gasoline (VOAs w/ MTBE)
3. NY CP-51 Table #3 Soil Cleanup for Fuel Oil (Semi VOCs & VOAs)
4. NYDEC Residential Soil Clean-Up Criteria (Technical Alternative Guidance Memorandum of 1/11/94 - TAGM)

In the event of matrix interference, the Authority Project Chemist will review the chromatography of the affected sample in order to verify justification for the dilution. In all instances, it is expected that two runs (at a minimum) be analyzed: one at a routine dilution level, and one at the elevated dilution level. If a straight run is not performed, the laboratory is responsible for providing support documentation justifying the selection of the dilution level. Support documentation may include screening data or sample characterizations (i.e., free-product or sheen present, PID readings). The Authority reserves the right to reject data, and withhold payment, for samples that are arbitrarily analyzed at detection levels above the concentrations of concern. Both (or all) diluted and un-diluted runs are to be presented with all supporting documentation in the modified NJ Reduced Deliverable *.pdf report. Dilution for late eluting, high boiling point compounds that do not preclude the detection of target compounds may be deemed unacceptable.

H. Retention and Disposal Requirements

1. Sample Retention and Disposal

Unless otherwise specified, the Consultant shall retain all Authority samples for a period of six (6) months from receipt. After this time, samples may be disposed of, in complete accordance with applicable state, federal and local regulations.

2. Retention of Data Results

Sample analyses may potentially require external data validation by a third party at a future date. Therefore, the analytical laboratory must have the capability of retaining all analytical and supporting data for a minimum period of five years following the date of analysis.

I. Certification Requirements

All laboratories performing environmental and industrial hygiene analytical services for the Authority must possess the following certifications:

2. Environmental:

NYS DOH CLP: CLP Inorganics, CLP VOAs, CLP SVOAs and CLP Pesticides/PCBs, plus Solid Waste Certification for TCLP

NJ DEP - DMRQA for SPDES analyses and Water Pollution (WP) and WS (Water Supply) for all TCL/TAL analytes, as applicable

And/or

National Environmental Laboratory Accreditation Program (NELAP)

3. Industrial Hygiene:

AIHA NLLAP approved participant for lead and meeting the requirements of 1926.62 (OSHA Lead Construction Standard)

4. Marine Sediments:

Minimum Detection Limit (MDL) verification within the last two years for marine sediments and salt-water matrices. The laboratory must also be certified by the US Army Corp of Engineers.

J. Authority Proficiency Evaluation Samples and On-Site Audits

At a maximum of twice a year, the Authority will blindly submit natural matrix proficiency evaluation samples (PEs) to each of the contract laboratories for a representative complement of analytes. Cost for this testing may be invoiced to the Authority as routine samples. The results of testing by each contract laboratory will be compared to the “true” value and acceptance range for the commercially prepared PEs. For the suite of parameters submitted, 80% of the individual analyses must be within the acceptance windows. Failure to meet the 80% requirement will result in the submission of a second set of blind PEs to the laboratory. A second failure may result in cancellation of this Agreement.

The Authority reserves the right to conduct un-announced technical audits on each of their contract labs. Significant violations of regulatory agency-accepted practices will result in suspension of this Agreement until the time when deficiencies have been corrected.

K. Rejection of Data

The Authority Project Chemists will evaluate all data. Failure to execute specific actions required by this Agreement will result in rejection of data for the corresponding samples. Example scenarios resulting in data rejection include:

1. Failure to execute analytical methods as stated in the approved scope of work
2. Failure to deliver analytical data in the format specified by these specifications
3. Significant holding time violations

Unacceptable deliverables will result in rejection of the data packages and direction to the laboratory to reissue data deliverables in full compliance with these specifications. This work will be performed at no additional expense to the Authority. At a minimum, payment will be denied for analytical work that is rejected for contract compliance failure. Alternatively, the Authority Project Chemist will require re-sampling and reanalysis at the expense of the Laboratory. If this occurs, the Laboratory will reimburse the Authority for the full cost of re-sampling performed by Authority personnel or by other Authority Consultant personnel as applicable. If rejection of data occurs after payment is made for the associated data and the Authority decides not to resample, the Contract Laboratory shall reimburse the Authority for the cost of the analysis and no additional Task Orders will be offered until the credit is received.

L. Liquidated Damages for Failure to Meet Standard TAT

Liquidated damages for failure to meet the seven (7) calendar day requirement for emailed results, may be discretionarily assessed as follows:

1. Data uploaded after seven (7) calendar days, (starting from the day after sample pick up) - 25% reduction from sample delivery group (SDG) total.

2. Data uploaded after ten (10) calendar days, (starting from the day after sample pick up) - 35% reduction from sample delivery group (SDG) total.
3. Data uploaded after twelve (12) calendar days, (starting from the day after sample pick up) - 50% reduction from sample delivery group (SDG) total.
4. For approved rush-TAT request, when a Contractor fails to meet a committed TAT, each day of lateness will be assessed a 25% SDG penalty.

M. Real-Time Data Access

The Authority primarily relies on Consultant Project Management (PM) staff for the provision of statuses, communications, and reporting updates. As Authority work hours do not always coincide with PM staff hours, the Authority requires instant access to a secure web-portal tied to the Consultant's Laboratory Information Management System. This system shall also generate work-flow driven emails to alert the Authority to logins and reporting completions.

N. Summary of Requirements

The following listing details the submissions to be included with submission of a proposal:

1. Copy of current NY and NJ annual parameter certifications, identifying each of the certified parameters
2. Instrumentation capabilities including ICP/MS
3. Resumes

The Consultant's Laboratory shall provide the resumes for all of its personnel that will be associated with this contract. Resumes of critical importance are those for:

Project Managers - Laboratory Project Managers (PMs) are responsible for preparing the requirements for the project, maintaining the lab schedule, ensuring that technical requirements are met by the laboratory, and advising internal personnel and customers of variances. The PM will provide technical guidance and necessary laboratory related information to the lab personnel and to the client, and provide peer review of the final document to ensure accuracy of the information and data.

Quality Managers - The Quality Manager (or Quality Assurance Manager or similar) will be responsible for overseeing the QA aspects of the data and serve as the focal point for QA/QC.

Information Technology (IT) Specialists – The IT Specialist is required for all aspects of the laboratory information systems (LIMS) management and should show familiarity with the Earthsoft, Inc. Chemistry set of products. The IT specialist is also required to perform checks of the electronic data deliverables (EDD) for contract compliance and resolve all discrepancies regarding EDDs.

Field Sampling Technicians and Supervisors – Field-sampling personnel must have experience with groundwater sampling, including micropurge and low flow techniques; plus knowledge of the requirements for the sampling for the classification of soil and hazardous waste for disposal.

4. Real Time Access and Electronic Data Management Systems

The Laboratory must include demonstration of capabilities for an instant-access web-based portal showing sample login, sample fraction status, and report retrieval functionality. The Laboratory shall also indicate its ability to provide results in electronic format directly from a Laboratory Information Management System (LIMS) as opposed to manual entry. Provide a list that describes parameters for which data results can be generated from the LIMS, as well as parameters for which data results cannot be generated from the LIMS (i.e., manual entry is required). The Laboratory must also indicate whether it is capable of using a Laboratory Information Management System (LIMS) to track the status of samples throughout the entire operation sequence of sample handling, analysis, and reporting by the lab.

- a. Copy of last round of results for NY and NJ blind, proficiency samples (e.g., WP or WS evaluations).
- b. Copy of results or checklists from most recent NY and NJ and/or NELAP on-site audits.
- c. Provisions for off-hours, emergency contact arrangements.
- d. Completed (i.e., prices entered electronically) Pricing Schedule (Exhibit II) as a separate electronic file and hard copy, signed by an authorized representative
- e. Specific relevant experience of your firm. For all projects referenced, include the name of the company, a contact person and current telephone number for verification purposes.
- f. Your proposed management approach to be taken on any services requested.

P.A. AGREEMENT # ***-21-***
DATE

FIRM
ADDRESS
CITY, ST ZIP

Attention: CONTACT, TITLE

SUBJECT: **PERFORMANCE OF EXPERT PROFESSIONAL
CHEMICAL/ENVIRONMENTAL ANALYSES & FIELD SAMPLING
SERVICES AS REQUESTED ON A "CALL-IN" BASIS DURING 2021
THROUGH 2024**

Dear Mr./Ms. CONTACT:

1. The Port Authority of New York and New Jersey (the "Authority") hereby offers to retain FIRM NAME (the "Consultant" or "you") to provide expert professional Chemical/Environmental Analyses & Field Sampling services as more fully set forth in Attachment A, which is attached hereto and made a part hereof, on a "call-in" basis during 2021 through 2024.

The Authority does not guarantee the ordering of any services under this Agreement and specifically reserves the right, in its sole discretion, to use any person or firm to perform the type of services required hereunder.

This Agreement shall be signed by you and by the Authority's Chief Procurement Officer. As used herein, "Chief Engineer" shall mean the Chief Engineer, or the Deputy Chief Engineer of the Authority, or his duly authorized representatives.

For the purpose of administering this Agreement, the Chief Engineer has designated DAR NAME, TITLE, to act as his duly authorized representative. The Project Manager for this project is NAME, tel. (***) ***-****, or e-mail address: ****@panynj.gov.

2. Time is of the essence. Your services shall be performed as expeditiously as possible and at the time or times required by the Chief Engineer.

3. In response to a request for specific services hereunder and prior to the performance of any such services, you shall submit, in writing, to the Chief Engineer for approval, an estimated cost and staffing analysis of such services. The Chief Engineer shall have the right to determine that specified services shall be performed on a Unit Price basis pursuant to Exhibit II. You shall begin performing services under this Agreement upon your receipt of the Chief Engineer's written (1) approval of such cost and (2) direction to proceed. At the point at which your expenditures for such services reach such approved estimated cost, you shall not continue to render any such services. Preparation of cost estimates and staffing analysis mentioned in this paragraph and in Paragraph 8 shall not be a compensable service hereunder.

4. In order to effectuate the policy of the Authority, the services provided by the Consultant shall comply with all provisions of federal, state, municipal, local and departmental laws, ordinances, rules, regulations, and orders which would affect or control said services as if the services were being performed for a private corporation, unless the Authority standard is more stringent, in which case the Authority standard shall be followed, or unless the Consultant shall receive a written notification to the contrary signed by the Chief Engineer personally, in which case the requirements of said notification shall apply.

5. The Consultant shall meet and consult with Authority staff as requested by the Chief Engineer in connection with any service to be performed herein. Any Contract Drawings, Technical Specifications and/or other items to be submitted or prepared by the Consultant hereunder shall be subject to the review of the Chief Engineer. The Chief Engineer may disapprove if, in his/her sole opinion, said items are not in accordance with the requirements of this Agreement, sound engineering principles or accepted professional standards or are impractical, uneconomical or unsuited in any way for the purpose for which the contemplated construction or services is intended. If any of the said items or any portion thereof are so disapproved, the Consultant shall forthwith revise them until they meet the approval of the Chief Engineer, but the Consultant will not be compensated under any provision of this Agreement for performance of such revisions. No approval or disapproval or omission to approve or disapprove, however, shall relieve the Consultant of its responsibility under this Agreement to furnish the requested services in accordance with an agreed upon schedule, a complete, practical, economical design and Contract Drawings and Technical Specifications (and corrections and changes thereto) which are best suited for the contemplated construction, or services, are done in accordance with sound engineering principles and are signed and sealed by a licensed Professional Engineer.

6. When services to be performed by the Consultant include the preparation of contract documents, or the performance of post award services, the Consultant shall submit its specific Quality Control/Assurance Program to the Chief Engineer prior to the performance of said services. Upon completion of specific services requested hereunder, the Consultant shall submit a letter to the Chief Engineer certifying the Consultant's conformance with the aforementioned Quality Control/Assurance Program.

7. When the services to be performed by the Consultant include the preparation of computer aided design and drafting (CADD) documents, said documents must be prepared using the latest available revision of Autodesk's "AUTOCAD" software or as directed by the Chief Engineer prior to the performance of specific services. All drawings shall be prepared in strict conformance to the Port Authority CAD Standards. All submissions of CAD drawings shall be submitted to the Authority on compact discs, USB drives, uploaded to the Project Website, or as otherwise required, in DWG and DWF format in accordance with the Port Authority CAD Standards.

8. You shall not continue to render services under this Agreement after the point at which the total amount to be paid to you hereunder (including reimbursable expenses) reaches the combined total of each of the approved estimated costs, unless you are specifically authorized in writing to so continue by the Chief Engineer. If no such authorization is issued, this Agreement shall be terminated without further obligation by either of the parties as to services not yet performed, but you shall be compensated as hereinafter provided for services already completed. It is understood, however, that this limitation shall not be construed to entitle you to the above amount as a minimum compensation.

9. As full compensation for all your services and obligations in connection with this Agreement, the Authority will pay you the total of the amounts computed under subparagraphs A, B, C, D, E, and F below, subject to the limits on compensation and provisions set forth in Paragraphs 3 and 8 above. Subject to the terms and conditions below, travel time is not reimbursable under subparagraphs A, B, C and D hereunder.

A. For work performed at the Consultant's offices, the Consultant will be compensated at an amount equal to *.** times the actual salaries paid by you to professional and technical personnel (but not partners or principals) for time actually spent by them in the performance of services hereunder; for work performed at Authority office(s), as mutually agreed upon, the Consultant will be compensated at an amount equal to *.** times the actual salaries paid by you to professional and technical personnel (but not partners or principals) for time actually spent by them in the performance of services hereunder, plus an amount equal to the number of hours actually spent by partners and principals in the performance of services hereunder times the billing rate (no multiplier applied) described below but in each case excluding premium payments for overtime work or night work or for performing hazardous duty. Attached hereto is a schedule of actual salaries and titles of architects, engineers, technical staff or other permanent professional and technical personnel employed by you, as well as rates customarily billed for partners and principals on projects such as this. Said staffing analysis shall clearly indicate any of your employees, proposed by you to perform the requested services that are former Authority employees. For compensation purposes under this Agreement, no said salary or amount shall exceed the salary or amount received by said personnel or rate customarily billed for a partner or principal as of the effective date of this Agreement unless the Chief Engineer has been notified in advance, in writing, of the increased salary, rate or amount and approves the increase.

At the Authority's discretion, in lieu of the compensation terms set forth in Section 9.A. above, Task Orders may be issued whereby lump sum compensation is required. Those lump sum Task Order requests will include terms and conditions with respect to compensation, and you shall be required to submit a staffing analysis. For Task Order requests issued whereby the terms and conditions as stated in Section 9.A. above apply, the attached approved salary schedule, or any previously Authority-approved salary increase shall prevail.

The Consultant shall verify that its employees, subconsultants, or subcontractors working under this Agreement are legally present and authorized to work in the United States, as per the federally required I-9 Program. Furthermore, upon request of the Authority, the Consultant shall furnish, or provide the Authority access to federal Form I-9 (Employment Eligibility Verification) for each individual hired by the Consultant, performing services hereunder. This includes citizens and noncitizens.

The Authority reserves the right to interview and approve any and all personnel, amounts, billing rates and salaries of said personnel performing services under this Agreement. Any costs incurred by the Consultant pertaining to interviews of prospective personnel, if any, are not billable to the Authority. When requesting salary or billing rate adjustments for one or more of its personnel, the Consultant shall submit his/her name, title, current direct hourly rate or billing rate, proposed new direct hourly salary or billing rate, resulting percentage increase, effective date and reason for the requested change, setting forth in detail any increased cost to the Consultant of providing the services under this Agreement which has given rise to the request for increased salary. For adjustments submitted after the effective date of this Agreement, the Authority will grant an increase only if the Consultant demonstrates compliance with all of the following conditions: that

increases in salary, or partner's or principal's billing rate or amount, are a) in accordance with the program of periodic merit and cost of living increases normally administered by it, b) warranted by increased costs of providing services under this Agreement, c) based upon increases in salaries and billing rates which are generally applicable to all of Consultant's clients and d) in accordance with the Authority's salary rate increase policy for the current year for Authority employees possessing comparable skills and experience. If, during any calendar year, Authority limits are not available to the Consultant in a timely fashion, increases falling within such limits may be approved retroactively, as appropriate. The amount of increase in salary or billing rate, if any, to be applicable under this Agreement will in all cases be finally determined by the Chief Engineer or his/her designee, in his/her sole and absolute discretion.

Notwithstanding the above, the multipliers set forth in this subparagraph shall be applied only in the case of personnel other than partners or principals who are permanent employees.

B. The Consultant will be compensated at an amount equal to the premium payments for overtime work or night work or for performing hazardous duty, actually paid to professional and technical employees, but not partners or principals, for time actually spent by them in the performance of services hereunder when such overtime or other premium payments have been demonstrated to be in accordance with the Consultant's normal business practice will be reimbursed by the Authority when they have been authorized in advance by the Chief Engineer in writing. The Project Manager for the Authority shall have the right to authorize and approve premium payments up to a total amount of one thousand dollars (\$1,000) per occasion. Payments above said total amount shall be subject to the prior written authorization of the Chief Engineer. Such premium payments to supervisory employees, who do not receive such payments in the Consultant's normal business practice will not be given under this Agreement.

C. When the method of compensation hereunder, as approved in advance and in writing by the Chief Engineer is on a unit price basis, said unit price shall include all labor, materials, profit and overhead or other expenses relative to the performance of the required services as indicated in Exhibit II, included herewith and made a part hereof.

D. The Consultant will be compensated at an amount equal to the amounts actually paid to subconsultants hereunder who have been retained after the written approval by the Chief Engineer of the subconsultant and the compensation to be paid the subconsultant. The Consultant shall submit a copy of the terms and conditions of the subconsultant's compensation (including multiplier, if applicable), as well as an estimate of the number of hours required by the subconsultant to perform his/her services, as part of any request for approval of the subconsultant.

E. The Consultant will be compensated at an amount equal to the out-of-pocket expenses, approved in advance by the Chief Engineer, necessarily and reasonably incurred and actually paid by you in the performance of your services hereunder. Out-of-pocket expenses are expenses that are unique to the performance of your services under this Agreement and generally contemplate the purchase of outside ancillary services, except that for the purpose of this Agreement, out-of-pocket expenses do include amounts for long distance telephone calls, rentals of equipment, travel and local transportation and meals and lodging on overnight trips.

The Authority will pay an amount approved in advance by the Chief Engineer and computed as follows for the reproduction of submittal drawings, specifications and reports:

1) If the Consultant uses its own facilities to reproduce such documents, an amount computed in accordance with the billing rates the Consultant customarily charges for reproduction of such documents under agreements such as this, or

2) If the Consultant uses an outside vendor for the reproduction of such documents, the actual, necessary and reasonable amounts for the reproduction of such documents.

The Authority will not pay for expenses that are usually and customarily included as part of the Consultant's overhead. For the purposes of this Agreement out-of-pocket expenses do not include amounts for typing, utilization of computer systems, computer aided design and drafting (CADD), cameras, recording or measuring devices, flashlights and other small, portable equipment, safety supplies, phones, telephone calls, electronic messaging including Fax, or expendable office supplies. Unless otherwise indicated, required insurance is not a reimbursable expense.

When the Consultant uses its personal vehicle to provide services within the Port District, the Consultant will be reimbursed for travel expenses beyond normal commuting costs at a rate not higher than the Annual Federal Mileage Reimbursement Rate (as determined by the United States General Services Administration (GSA) – <http://www.gsa.gov/portal/content/100715> per mile traveled by auto.

When the Consultant is asked to provide services outside the Port District, the actual cost of transportation as well as the cost for hotel accommodations and meals will be reimbursable hereunder when approved in advanced in writing by the Chief Engineer. The cost for all meals and lodging on approved overnight trips is limited to the amounts established by the United States GSA for that locality.

GSA Domestic Rates: <http://www.gsa.gov/portal/category/21287>

You shall obtain the Chief Engineer's written approval prior to making expenditures for out-of-pocket expenses in excess of one thousand dollars (\$1,000) per specific expenditure and for all overnight trips, which are reimbursable expenditures as set forth above. You shall substantiate all billings for out-of-pocket expenses in excess of twenty-five dollars (\$25) with receipted bills and shall provide said receipts with the appropriate billing.

F. As used herein:

"Port District" is a geographical area of about 1,500 square miles in the States of New York and New Jersey, centering about New York Harbor. The Port District includes the Cities of New York and Yonkers in New York State, the cities of Newark, Jersey City, Bayonne, Hoboken and Elizabeth in the State of New Jersey and over 200 other municipalities, including all or part of seventeen counties, in the two States.

"Salaries paid to employees" or words of similar import means salaries and amounts actually paid (excluding payments or factors for holidays, vacations, sick time, bonuses, profit participations and other similar payments) to architects, engineers, designers, drafters or other professional and technical employees of the Consultant for time actually spent directly in the performance of technical services hereunder and recorded on daily time records which have been approved by the employee's immediate supervisor, excluding the time of any employee of the Consultant to the extent that the time of such employee of the Consultant is devoted to typing/word processing, stenographic, clerical or administrative functions. Such functions shall be deemed to be included in the multipliers referred to in Subparagraph A above.

10. You shall keep, and shall cause any subconsultants under this Agreement to keep, daily records of the time spent in the performance of services hereunder by all persons whose salaries or amounts paid thereto will be the basis for compensation under this Agreement as well as records of the amounts of such salaries and amounts actually paid for the performance of such services and records and receipts of reimbursable expenditures hereunder and, notwithstanding any other provision of this Agreement, failure to do so shall constitute a conclusive waiver of any right to compensation for such services or expenses as are otherwise compensable hereunder. The Authority will have the right to audit all such records.

The Authority will have the right to inspect your records, and those of your subconsultants, pertaining to any compensation to be paid hereunder, such records to be maintained by you and your subconsultants for a period of three years after completion of services to be performed under this Agreement.

11. On or about the fifteenth (15th) day of each month, you shall render a bill for services performed and reimbursable out-of-pocket expenses incurred in the prior month, accompanied by such records and receipts as required, to the Project Manager. Each invoice shall bear your taxpayer number and the purchase order number provided by the Chief Engineer. Upon receipt of the foregoing, the Chief Engineer will estimate and certify to the Authority the approximate amount of compensation earned by you up to that time. As an aid to you, the Authority will, within thirty (30) days after receipt of such certification by the Chief Engineer advance to you by check the sum certified minus all prior payments to you for your account.

12. The Authority may at any time for cause terminate this Agreement as to any services not yet rendered, and may terminate this Agreement in whole or in part without cause upon three (3) days' notice to you. You shall have no right of termination as to any services under this Agreement without just cause. Termination by either party shall be by certified letter addressed to the other at its address hereinbefore set forth. Should this Agreement be terminated in whole or in part by either party as above provided, you shall receive no compensation for any services not yet performed; but if termination is without fault on your part, the Authority will pay you as the full compensation to which you shall be entitled in connection with this Agreement the amounts computed as above set forth for services completed to the satisfaction of the Chief Engineer through the date of termination, minus all prior payments to you.

13. Under no circumstances shall you or your subconsultants communicate in any way with any consultant, contractor, department, board, agency, commission or other organization or any person, whether governmental or private in connection with the services to be performed hereunder except upon prior written approval and instructions of the Chief Engineer, provided, however that data from manufacturers and suppliers of material shall be obtained by you when you find such data necessary, unless otherwise instructed by the Chief Engineer.

14. Any services performed for the benefit of the Authority at any time by you or on your behalf, even services in addition to those described herein, even if expressly and duly authorized by the Authority, shall be deemed to be rendered under and subject to this Agreement (unless referable to another express written, duly executed agreement by the same parties), whether such additional services are performed prior to, during or subsequent to the services described herein, and no rights or obligations shall arise out of such additional services.

15. No certificate, payment (final or otherwise), acceptance of any work nor any other act or omission of the Authority or the Chief Engineer shall operate to release you from any obligations under or upon this Agreement, or to estop the Authority from showing at any time that such certificate, payment, acceptance, act or omission was incorrect or to preclude the Authority from recovering any money paid in excess of that lawfully due, whether under mistake of law or fact or to prevent the recovery of any damages sustained by the Authority.

16. Mylars of the contract drawings, originals of technical specifications, estimates, reports, records, data, charts, documents, renderings, computations, computer tapes or disks, and other papers of any type whatsoever, whether in the form of writing, figures or delineations, which are prepared or compiled in connection with this Agreement, shall become the property of the Authority, and the Authority will have the right to use or permit the use of them and of any ideas or methods represented by them for any purpose and at any time without compensation other than that specifically provided herein. The Consultant hereby warrants and represents that the Authority will have at all times the ownership and rights provided for in the immediately preceding sentence free and clear of all claims of third persons whether presently existing or arising in the future and whether presently known to either of the parties to this Agreement or not. This Agreement shall not be construed, however, to require the Consultant to obtain for the Consultant and the Authority the right to use any idea, design, method, material, equipment or other matter which is the subject of a valid patent, unless owned by the Consultant, or subconsultant, or an employee of either. Whether or not your Proposal is accepted by the Authority, it is agreed that all information of any nature whatsoever which is in any way connected with the services performed in connection with this Agreement, regardless of the form of which has been or may be given by you or on your behalf, whether prior or subsequent to the execution of this Agreement, to the Authority, its Commissioners, officers, agents or employees, is not given in confidence and may be used or disclosed by or on behalf of the Authority without liability of any kind, except as may arise under valid existing or pending patents, if any.

17. If research or development is furnished in connection with the performance of this Agreement and if in the course of such research or development patentable subject matter is produced by the Consultant, its officers, agents, employees, or subconsultants, the Authority will have, without cost or expense to it, an irrevocable, non-exclusive royalty-free license to make, have made and use, either itself or by anyone on its behalf, such subject matter in connection with any activity now or hereafter engaged in or permitted by the Authority. Promptly upon request by the Authority, the Consultant shall furnish or obtain from the appropriate person a form of license satisfactory to the Authority, but it is expressly understood and agreed that, as between the Authority and the Consultant the license herein provided for shall nevertheless arise for the benefit of the Authority immediately upon the production of said subject matter, and shall not await formal exemplification in a written license agreement as provided for above. Such license agreement may be transferred by the Authority to its successors, immediate or otherwise, in the operation or ownership of any real or personal property now or hereafter owned or operated by the Authority but such license shall not be otherwise transferable.

18. Notwithstanding anything to the contrary herein, the work product of the Consultant, its officers, agents, employees, or sub-consultants which is produced in accordance with the Agreement, whether it consists of computer programming or documentation thereof, including source code, and on any media whatsoever, shall be deemed to belong exclusively to the Authority, and the Authority will have the exclusive right to obtain and to hold in its own name any and all

copyrights, patents, trade secrets and/or other proprietary rights and protection as may be produced as part of this work product, including the right to extensions or renewals, where appropriate. The work product shall not be destroyed or released to anyone outside of the Engineering Department without express written authorization of the Chief Engineer. The Authority will have the exclusive right to use or permit the use of them and of any ideas or methods represented by them for any purpose and at any time without compensation other than that specifically provided for herein. You agree to contract with your employees for the benefit of the Authority to ensure that the Authority has such rights and to give to the Authority or any party designated by the Authority all assistance reasonably required to perfect the rights herein above stated. You shall indemnify and hold harmless the Authority against any claims of proprietary rights infringement arising out of such use of your work product.

19. You shall promptly and fully inform the Chief Engineer in writing of any patents or patent disputes, or intellectual property disputes, whether existing or potential, of which you have knowledge, relating to any idea, design, method, material, equipment or other matter related to the subject matter of this Agreement or coming to your attention in connection with this Agreement.

20. This Agreement being based upon your special qualifications for the services herein contemplated, any assignment, subletting or other transfer of this Agreement or any part hereof or of any moneys due or to become due hereunder without the express consent in writing of the Authority shall be void and of no effect as to the Authority, provided, however, that you may sublet services to subconsultants with the express consent in writing of the Chief Engineer. All persons to whom you sublet services, however, shall be deemed to be your agents and no subletting or approval thereof shall be deemed to release you from your obligations under this Agreement, to impose any obligation on the Authority to such subconsultant or give the subconsultant any rights against the Authority.

21. The Authority has a long-standing practice of encouraging Minority Business Enterprises (MBEs) and Women-owned Business Enterprises (WBEs) to seek business opportunities with it, either directly or as subconsultants or subcontractors. "Minority business enterprise" or "MBE" means a business entity which is at least fifty-one percent (51%) owned by one (1) or more members of one (1) or more minority groups, or, in the case of a publicly held corporation, at least fifty-one percent (51%) of the stock of which is owned by one (1) or more members of one (1) or more minority groups; and whose management and daily business operations are controlled by one (1) or more such individuals who are citizens or permanent resident aliens. "Women-owned business enterprise" or "WBE" means a business which is at least fifty-one percent (51%) owned by one (1) or more women; or, in the case of a publicly held corporation, fifty-one percent (51%) of the stock of which is owned by one (1) or more women: and whose management and daily business operations are controlled by one (1) or more women who are citizens or permanent resident aliens. "Service-disabled Veteran-owned Business Enterprise" or SDVOB means a business entity which is at least fifty-one percent (51%) owned and controlled by one or more service-disabled veteran with a service connected disability, or, in the case of a publicly held corporation, at least fifty-one percent (51%) of the stock of which is owned by one or more service-disabled veteran with a service connected disability, and whose management and daily business operations are controlled by one or more such individuals who are citizens or permanent resident aliens.

"Minority group" means any of the following racial or ethnic groups:

A. Black persons having origins in any of the Black African racial groups not of Hispanic origin;

B. Hispanic persons of Puerto Rican, Mexican, Dominican, Cuban, Central or South American culture or origin, regardless of race;

C. Asian and Pacific Islander persons having origins in any of the original peoples of the Far East, Southeast Asia, the Indian subcontinent or the Pacific Islands;

D. American Indian or Alaskan Native persons having origins in any of the original peoples of North America and maintaining identifiable tribal affiliations through membership and participation or community identification.

"Service-disabled Veteran, with a service-connected disability" means:

A. The term "service-connected" means, with respect to disability or death, that such disability was incurred or aggravated, or that the death resulted from a disability incurred or aggravated, in line of duty in the active military, naval, or air service.

B. The term "veteran" means a person who served in the active military, naval, or air service, and who was discharged or released therefrom under conditions other than dishonorable.

The Authority has set a goal of twenty percent (20%) participation by qualified and Authority certified MBEs and ten percent (10%) for qualified and Authority certified WBEs on technical service projects for a total combined MWBE goal of thirty percent (30%), and three percent (3%) of the total contract price for Port Authority certified SDVOBs.

MBE/WBE participation goals may be subject to change during the duration of this Agreement and any options or extensions thereof. Any new participation goals determined by the Authority shall be applicable to and considered a part of this Agreement. The current participation goals will be posted on the Authority's website at <https://www.panynj.gov/port-authority/en/business-opportunities/ Vendor-Resources.html> as PA Form 4250, "MBE/WBE Participation-Professional Services Call-In". You must consult PA 4250 prior to proposing on any Task Orders issued under this Agreement.

To be "certified" a firm must be certified by the Authority's Office of Business Diversity and Civil Rights (OBDCR).

In order to facilitate the meeting of this goal, the Consultant shall use every good-faith effort to utilize subconsultants who are Authority certified MBE/WBE/SDVOBs to the maximum extent feasible.

Good faith efforts to include and facilitate participation by MBE/WBE/SDVOBs shall include, but not be limited to the following:

A. Dividing the services and materials to be procured into smaller portions, where feasible.

B. Giving reasonable advance notice of specific contracting, subcontracting and purchasing opportunities to such MBE/WBE/SDVOBs as may be appropriate.

C. Soliciting services and materials from Authority certified MBE/WBE/SDVOB firms. To access the Authority's Directory of MBE/WBE/SDVOB certified firms, go to <https://www.panynj.gov/port-authority/en/business-opportunities/supplier-diversity/directories-of-MWBE.html>.

D. Ensuring that provision is made to provide progress payments to MBE/WBE/SDVOBs in accordance with prompt payment provisions of the Agreement under which services are being provided, if applicable.

E. Observance of reasonable commercial standards of fair dealing in the respective trade or business.

The Authority has a list of certified MBE/WBE/SDVOB service firms which is available to you at <https://www.panynj.gov/port-authority/en/business-opportunities/supplier-diversity/directories-of-MWBE.html>. The Consultant will be required to submit to the Authority's OBDCR for certification the names of MBE/WBE/SDVOB firms it proposes to use who are not on the list of certified MBE/WBE/SDVOB firms.

The Consultant shall include their MBE/WBE Participation Plans (Form PA 3760C) with their task order proposals, to be reviewed and approved by the Authority's OBDCR. Concerning SDVOB participation, the Consultant shall include their SDVOB Participation Plans (Form PA 3760SDV1) with their task order proposals, to be reviewed and approved by the Authority's OBDCR.

The Consultant must submit an MBE/WBE/SDVOB Participation Plan for each MBE/WBE/SDVOB subconsultant. Each Participation Plan shall contain, at a minimum, the following:

- Identification of the MBE/WBE/SDVOB: Provide the name and address of the MBE/WBE/SDVOB. If no MBE/WBE/SDVOB s are identified, describe the process for selecting participant firms in order to achieve the good faith goals under this Agreement.
- Level of Participation: Indicate the dollar value and percentage of MBE/WBE/SDVOB participation expected to be achieved.
- Scope of Work: Describe the specific scope of work the MBE/WBE/SDVOBs will perform.

The MBE/WBE/SDVOB subconsultant listed on each of the MBE/WBE/SDVOB Participation Plans must be certified by the Authority in order for the Consultant to receive credit toward the MBE/WBE/SDVOB goals set forth in this Agreement. Please go to <https://www.panynj.gov/port-authority/en/business-opportunities/supplier-diversity/directories-of-MWBE.html> to search for MBE/WBE/SDVOBs by a particular commodity or service. The Authority makes no representation as to the financial responsibility of these firms or their ability to perform work under this Agreement.

Subsequent to Agreement award, all changes to any of the MBE/WBE/SDVOB Participation Plans must be submitted via a Modified MBE/WBE/SDVOB Participation Plan to the Manager for review and approval by OBDCR. For submittal of modifications to the MBE/WBE Plan, Consultants are directed to use form PA3760D, and for modifications to the SVOB Plan Consultants are directed to use form PA3760SDV2. The Consultant shall not make changes to any of its approved MBE/WBE/SDVOB Participation Plans or substitute MBE/WBE/SDVOB subconsultants or suppliers for those named in their approved plans without the Manager's prior written approval. Unauthorized changes or substitutions, including performing the work designated for a subconsultant with the Consultant's own forces, shall be a violation of this section. Progress toward attainment of MBE/WBE/SDVOB participation goals set forth herein will be monitored throughout the duration of the Agreement.

The Consultant shall also submit to the Project Manager, along with invoices, the Statement of Subcontractor Payments, which may be downloaded at <https://www.panynj.gov/port-authority/en/business-opportunities/Vendor-Resources.html>. The Statement must include the name and business address of each MBE/WBE/SDVOB subconsultant and supplier actually involved in the Agreement, a description of the work performed and/or product or service supplied by each such subcontractor/subconsultant or supplier, the date and amount of each expenditure, and such other information that may assist the Project Manager in determining the Consultant's compliance with the foregoing provisions.

Prompt Payment/Retainage

The Consultant agrees to pay each subconsultant under this Agreement, for satisfactory performance of its subcontract, no later than ten (10) days from the receipt of each payment the Consultant receives from the Authority. The Consultant agrees further to return retainage payments, if any, to each subconsultant within ten (10) days after the subconsultants' work is satisfactorily completed. Any delay or postponement of payment from the above referenced timeframe may occur only for good cause following written approval of the Authority.

MBE/WBE/SDVOB Conditions of Participation

MBE/WBE/SDVOB participation will be counted toward meeting the MBE/WBE/SDVOB agreement goal, subject to all of the following conditions:

1. **Commercially Useful Function:** An MBE/WBE/SDVOB is considered to perform a commercially useful function when it is responsible for the execution of a distinct element of work on a contract and carries out its responsibilities by actually performing, managing, and supervising the work involved in accordance with normal industry practice. Regardless of whether an arrangement between the Consultant and the MBE/WBE/SDVOB represent standard industry practice, if the arrangement erodes the ownership, control or independence of the MBE/WBE/SDVOB or in any other way does not meet the commercially useful function requirement, that firm shall not be included in determining whether the MBE/WBE/SDVOB goal is met and shall not be included in MBE/WBE/SDVOB reports. If this occurs with respect to a firm identified as an MBE/WBE/SDVOB, the Consultant shall receive no credit toward the MBE/WBE/SDVOB goal and may be required to backfill the participation. An MBE/WBE/SDVOB does not perform a commercially useful function if its role is limited to that of an extra participant in a transaction or contract through which funds are passed in order to obtain the appearance of MBE/WBE/SDVOB participation. An MBE/WBE/SDVOB may rebut a determination by the Authority that the MBE/WBE/SDVOB is not performing a commercially useful function to the Authority.

2. **Work Force:** The MBE/WBE/SDVOB must employ a work force (including administrative and clerical staff) separate and apart from that employed by the Consultant, other subcontractors/subconsultants on the Agreement, or their affiliates. This does not preclude the employment by the MBE/WBE/SDVOB of an individual that has been previously employed by another firm involved in the Agreement, provided that the individual was independently recruited by the MBE/WBE/SDVOB in accordance with customary industry practice. The routine transfer of work crews from another employer to the MBE/WBE/SDVOB shall not be allowed.

3. **Supervision:** All work performed by the MBE/WBE/SDVOB must be controlled and supervised by the MBE/WBE/SDVOB without duplication of supervisory personnel from the Consultant, other subconsultants on the Agreement, or their affiliates. This does not preclude

routine communication between the supervisory personnel of the MBE/WBE/SDVOB and other supervisors necessary to coordinate the work.

Counting MBE/WBE/SDVOB Participation

The value of the work performed by an MBE/WBE/SDVOB, with its own equipment, with its own forces, and under its own supervision will be counted toward the goal, provided the utilization is a commercially useful function. An MBE/WBE/SDVOB prime contractor/consultant shall still provide opportunities for participation by other MBE/WBE/SDVOBs. Work performed by MBE/WBE/SDVOBs will be counted as set forth below. If the Authority determines that some or all of the MBE/WBE/SDVOBs work does not constitute a commercially useful function, only the portion of the work considered to be a commercially useful function will be credited toward the goal.

1. Subconsultants: One hundred percent (100%) of the value of the work to be performed by an MBE/WBE/SDVOB subconsultant will be counted toward the MBE/WBE/SDVOB goal. The value of such work includes the cost of materials and supplies purchased by the MBE/WBE/SDVOB, except the cost of supplies or equipment leased from the Consultant, other subconsultants or their affiliates will not be counted. When an MBE/WBE/SDVOB subcontracts part of the work of its contract to another firm, the value of the subconsultant work may be counted toward MBE/WBE/SDVOB goals only if the MBE/WBE/SDVOB subconsultant is itself an MBE/WBE/SDVOB. Work that an MBE/WBE/SDVOB sub consults to a non-MBE/WBE/SDVOB firm does not count toward MBE/WBE/SDVOB goals.

2. Material Suppliers: Sixty percent (60%) of the expenditure to an MBE/WBE/SDVOB material supplier will be counted toward the MBE/WBE/SDVOB goal. Packagers, brokers, manufacturer's representatives, or other persons who arrange or expedite transactions are not material suppliers within the meaning of this paragraph.

3. Broker's/Manufacturer's Representatives: One hundred percent (100%) of fees or commissions charged for assistance in the procurement of the materials and supplies, or fees for transportation charges for the delivery of materials or supplies provided by an MBE/WBE/SDVOB broker/manufacturer's representative will be counted toward the MBE/WBE/SDVOB goal, provided they are determined by the Authority to be reasonable and not excessive as compared with fees customarily allowed for similar services. The cost of the materials and supplies themselves will not be counted.

4. Services: One hundred percent (100%) of fees or commissions charged by an MBE/WBE/SDVOB for providing a bona fide service, such as professional, technical, consultant, or managerial services, or for providing bonds or insurance specifically required for the performance of the work will be counted toward the MBE/WBE/SDVOB goal, provided the fee is reasonable and not excessive as compared with fees customarily allowed for similar services.

5. Joint Venture: Joint ventures between MBE/WBE/SDVOBs and non-MBE/WBE/SDVOBs may be counted toward the MBE/WBE/SDVOB goal in proportion to the total dollar value of the Agreement equal to the distinct, clearly defined portion of the work of the Agreement that the MBE/WBE/SDVOB performs with its own forces. Contact OBDCR at (201) 395-3117 for more information about requirements for such joint ventures.

22. NON-DISCRIMINATION REQUIREMENTS

The Consultant shall take all necessary and reasonable steps to ensure non-discrimination in the performance and administration of all aspects of this Agreement.

A. Consultant hereby agrees that no person on the ground of race, color, national origin, creed/religion, sex, age or handicap/disability shall be excluded from participation in, denied the benefits of, or be otherwise subjected to discrimination in the furnishing of goods or services or in the selection and retention of subconsultants and/or vendors under this Agreement. Consultant shall also ascertain and comply with all applicable federal, state and local laws, ordinances, rules, regulations, and orders that pertain to equal employment opportunity, affirmative action, and non-discrimination in employment.

B. Consultant agrees that these “Non-Discrimination Requirements” are a binding part of this Agreement. Without limiting the generality of any other term or provision of this Agreement, in the event the Authority, or a state or federal agency finds that the Consultant or any of its subconsultants or vendors has not complied with these “Non-Discrimination Requirements”, the Authority may cancel, terminate or suspend this Agreement in accordance with Section 12 of this Agreement.

C. Consultant agrees to cooperate fully with the Authority’s investigation of allegations of discrimination. Cooperation includes, but is not limited to, allowing the Authority to question employees during the investigation of allegations of discrimination, and complying with directives that the Authority or the State or Federal government deem essential to ensure compliance with these “Non-Discrimination Requirements.”

23. NOTIFICATION OF SECURITY REQUIREMENTS

The Authority has the responsibility of ensuring safe, reliable and secure transportation facilities, systems and projects to maintain the well-being and economic competitiveness of the region. Therefore, the Authority reserves the right to deny access to certain documents, sensitive security sites and facilities (including rental spaces) to any person who declines to abide by Authority security procedures and protocols, any person with a criminal record with respect to certain crimes or who may otherwise pose a threat to the construction site or facility security. The Authority reserves the right to impose multiple layers of security requirements on the Consultant, its staff and subconsultants and their staffs, depending upon the level of security required, or make any amendments with respect to such requirements as determined by the Authority.

These security requirements may include but are not limited to the following:

- Execution of Non-Disclosure and Confidentiality Agreements and Acknowledgments

At the direction of the Authority, the Consultant shall be required to have its principals, staff and/or subconsultant(s) and their staff, execute Authority approved non-disclosure and confidentiality agreements.

- Consultant/Subconsultant identity checks and background screening

The Authority’s designated background screening provider may require inspection of not less than two forms of valid/current government issued identification (at least one having an official photograph) to verify staff’s name and residence; screening of federal, state, and/or local criminal justice agency information databases and files; screening of any terrorist identification files; access identification, to include some form of biometric security methodology such as fingerprint, facial or iris scanning.

The Consultant may be required to have its staff, and any subconsultant’s staff, material-men, visitors or others over whom the Consultant/subconsultant has control, authorize the Authority

or its designee to perform background checks, and a personal identity verification check. Such authorization shall be in a form acceptable to the Authority. The Consultant and subconsultants may also be required to use an organization designated by the Authority to perform the background checks.

In accordance with the Authority's Information Security Handbook, background screening is required when a person has an established need to know or has access to any one of the following types of information or physical locations:

- 1) Confidential Privileged Information
- 2) Confidential Information related to a security project and/or task
- 3) Secure Area of an Authority or PATH facility
- 4) Mission critical system

The Consultant shall perform background checks through the Authority's personnel assurance program provider. The Secure Worker Access Consortium (S.W.A.C.) is the only Authority approved provider to be used to conduct background screening and personal identity verification, except as otherwise required by federal law and/or regulation (such as Security Identification Display Area (SIDA), the federal regulatory requirements for personnel performing work at aviation facilities.). Information about S.W.A.C., instructions, corporate enrollment, online applications, and location of processing centers can be found at <http://www.secureworker.com>, or S.W.A.C. may be contacted directly at (877) 522-7922 for more information and the latest pricing. The cost for said background checks for staff that pass and are granted a credential may be reimbursable to the Consultant (and its subconsultants) as an out-of-pocket expense as provided herein. Costs for background checks for staff that are rejected for a credential for any reason are not reimbursable.

- Issuance of Photo Identification Credential

No person shall be permitted on or about the Authority construction sites or facilities (including rental spaces) without a facility-specific photo identification credential approved by the Authority. If the Authority requires facility-specific identification credentials for the Consultant and the subconsultant's staff, the Authority will supply such identification at no cost to the Consultant or its subconsultants. Such facility-specific identification credential shall remain the property of the Authority and shall be returned to the Authority at the completion or upon request prior to completion of the individual's assignment at the specific facility. It is the responsibility of the appropriate Consultant or subconsultant to immediately report to the Authority the loss of any staff member's individual facility-specific identification credential. The Consultant or subconsultant will be billed for the cost of the replacement identification credential. Consultant's and subconsultant's staff shall display Identification badges in a conspicuous and clearly visible manner, when entering, working or leaving an Authority construction site or facility.

Employees may be required to produce not less than two forms of valid/current government issued identification having an official photograph and an original, unlaminated social security card for identity and SSN verification.

Where applicable, for sensitive security construction sites or facilities, successful completion of the application, screening and identity verification for all employees of the Consultant and

subconsultant shall be completed prior to being provided a Photo Identification credential by the personnel assurance program provider.

If any questions should arise as to when a Personnel Assurance Program background check is required, the Authority Manager or contract administrator should be contacted for assistance.

- Designated Secure Areas

Services under the Agreement may be required in designated secure areas, as the same may be designated by the Authority (“Secure Areas”). The Authority will require the observance of certain security procedures with respect to Secure Areas, which may include the escort to, at, and/or from said high security areas by security personnel. All personnel that require access to designated Secure Areas who are not under escort by an authorized individual will be required to undergo background screening and personal identity verification.

Forty-eight (48) hours prior to the proposed performance of any work in a Secure Area, the Consultant shall notify the Project Manager. The Consultant shall conform to procedures as may be established by the Project Manager from time to time and at any time for access to Secure Areas and the escorting of personnel hereunder. Prior to the start of any work, the Consultant shall request a description from the Project Manager of the Secure Areas that will be in effect on the commencement date(s) of the request services. The description of Secure Areas may be changed from time to time and at any time by the Project Manager during the term of the Agreement.

- Access control, inspection, and monitoring by security guards

The Authority may provide for Authority construction site or facility (including rental spaces) access control, inspection and monitoring by Port Authority Police or Authority retained contractor security guards. However, this provision shall not relieve the Consultant of its responsibility to secure its equipment and work and that of its subconsultant/subcontractor’s and service suppliers at the Authority sites or facilities (including rental spaces). In addition, the Consultant, subconsultant, subcontractor or service provider is not permitted to take photographs, digital images, electronic copying and/or electronic transmission or video recordings or to make sketches on any other medium at any Authority sites or facilities (including any rental spaces), except when necessary to perform the work under this Agreement, without prior written permission from the Authority. Upon request, any photograph, digital image, video recording or sketch made of any Authority sites or facility shall be submitted to the Authority to determine compliance with this paragraph, which submission shall be conclusive and binding on the submitting entity.

- Compliance with the Port Authority Information Security Handbook

This Agreement may require access to Authority information considered Protected Information (“PI”) as defined in the Port Authority Information Security Handbook (“Handbook”), dated October 15, 2008, revised as of April 2, 2018, and as may be further amended. The Handbook and its requirements are hereby incorporated into this Agreement and will govern the possession, distribution and use of PI if at any point during the lifecycle of the project or solicitation it becomes necessary for the Consultant to have access to PI. Protecting sensitive information requires the application of uniform safeguarding measures to prevent unauthorized disclosure and to control any authorized disclosure of this information within the Authority or when released by the Authority to outside entities. The Handbook can be obtained at:

<https://www.panynj.gov/port-authority/en/business-opportunities/information-security-handbook-requirements.html>.

- Audits for Compliance with Security Requirements

The Authority may conduct random or scheduled examinations of business practices under this section entitled “NOTIFICATION OF SECURITY REQUIREMENTS” and the Handbook in order to assess the extent of compliance with security requirements, PI procedures, protocols and practices, which may include, but not be limited to, verification of background check status, confirmation of completion of specified training, and/or a site visit to view material storage locations and protocols.

24. CONFIDENTIAL INFORMATION/NON-PUBLICATION

A. As used herein, confidential information shall mean all information disclosed to the Consultant or the personnel provided by the Consultant hereunder which relates to the Authority's and/or the Port Authority Trans Hudson (PATH) Corporation's past, present, and future research, development and business activities including, but not limited to, software and documentation licensed to the Authority or proprietary to the Authority and/or PATH and all associated software, source code procedures and documentation. Confidential information shall also mean any other tangible or intangible information or materials including but not limited to computer identification numbers, access codes, passwords, and reports obtained and/or used during the performance of the Consultant's services under this Agreement.

B. Protected Information shall mean and include collectively, as per *The Port Authority of New York & New Jersey Information Security Handbook (October 15, 2008, revised as of April 2, 2018, and as may be further amended)*, Confidential Information, Confidential Proprietary Information, Confidential Privileged Information and information that is labeled, marked or otherwise identified by or on behalf of the Authority so as to reasonably connote that such information is confidential, privileged, sensitive or proprietary in nature. Confidential Information shall also include all work product that contains or is derived from any of the foregoing, whether in whole or in part, regardless of whether prepared by the Authority or a third-party or when the Authority receives such information from others and agrees to treat such information as Confidential.

C. The Consultant shall hold all such Protected Information in trust and confidence for the Authority, and agrees that the Consultant and the personnel provided by the Consultant hereunder shall not, during or after the termination or expiration of this Agreement, disclose to any person, firm or corporation, nor use for its own business or benefit, any information obtained by it under or in connection with the supplying of services contemplated by this Agreement. The Consultant and the personnel provided by the Consultant hereunder shall not violate in any manner any patent, copyright, trade secret or other proprietary right of the Authority or third persons in connection with their services hereunder, either before or after termination or expiration of this Agreement. The Consultant and the personnel provided by the Consultant hereunder shall not willfully or otherwise perform any dishonest or fraudulent acts, breach any security procedures, or damage or destroy any hardware, software or documentation, proprietary or otherwise, in connection with their services hereunder. The Consultant shall promptly and fully inform the Chief Engineer in writing of any patent, copyright, trade secret or other intellectual property rights or disputes, whether existing or potential, of which the Consultant has knowledge, relating to any idea, design,

method, material, equipment or other matter related to this Agreement or coming to the Consultant's attention in connection with this Agreement.

D. The Consultant shall not issue nor permit to be issued any press release, advertisement, or literature of any kind, which refers to the Authority or to the fact that goods have been, are being or will be provided to it and/or that services have been, are being or will be performed for it in connection with this Agreement, unless the Consultant first obtains the written approval of the Authority. Such approval may be withheld if for any reason the Authority believes that the publication of such information would be harmful to the public interest or is in any way undesirable.

25. The Consultant assumes the following distinct and several risks to the extent they may arise from the negligent or willful intentional acts or omissions of the Consultant or its subconsultants/subcontractors in the performance of services hereunder:

A. The risk of loss or damage to Authority property arising out of or in connection with the performance of services hereunder;

B. The risk or loss or damage to any property of the Consultant or its subconsultants/subcontractors arising out of or in connection with the performance of services hereunder;

C. The risk of claims, arising out of or in connection with the performance of services hereunder, whether made against the Consultant or its subconsultants/subcontractors or against the Authority, for loss or damage to any property of the Consultant's agents, employees, subcontractors, subconsultants, materialmen or others performing services hereunder;

D. The risk of claims, just or unjust, by third persons made against the Consultant or its subconsultants/subcontractors or the Authority on account of injuries (including wrongful death), loss or damage of any kind whatsoever arising in connection with the performance of services hereunder, including claims against the Consultant or its subconsultants/subcontractors or against the Authority for the payment of workers' compensation, whether such claims are made and whether such injuries, damage or loss are sustained at any time both before and after the completion of services hereunder.

The Consultant shall indemnify the Authority against all claims described in subparagraphs A through D above and for all expense incurred by the Authority in the defense, settlement or satisfaction thereof, including expenses of attorneys. If so directed by the Authority, the Consultant shall defend against any claim described in subparagraphs B, C and D above, in which event the Consultant shall not without obtaining express advance permission from the General Counsel of the Authority, raise any defense involving in any way the jurisdiction of any court, tribunal, agency, special district, commission or other authority exercising judicial or regulatory functions over the person of the Port Authority, the immunity of the Port Authority, its Commissioners, directors, officers, agents or employees, their affiliates, successors and/or assigns, the governmental nature of the Port Authority or the provision of any statutes respecting suits against the Port Authority, such defense to be at the Consultant's cost. The Port Authority shall be an intended third-party beneficiary of any policy of liability insurance required by the provisions of this Contract, with the direct right to enforce any such policy with respect to this provision.

The provisions of this clause shall also be for the benefit of the Commissioners, officers, agents and employees of the Authority, so that they shall have all the rights which they would have under

this clause if they were named at each place above at which the Authority is named, including a direct right of action against the Consultant to enforce the foregoing indemnity, except, however, that the Authority may at any time in its sole discretion and without liability on its part, cancel the benefit conferred on any of them by this clause, whether or not the occasion for invoking such benefit has already arisen at the time of such cancellation.

Neither the completion of services hereunder nor the making of payment (final or otherwise) shall release the Consultant from his/her obligations under this clause. Moreover, neither the enumeration in this clause or the enumeration elsewhere in this Agreement of particular risks assumed by the Consultant or of particular claims for which he/she is responsible shall be deemed (a) to limit the effect of the provisions of this clause or of any other clause of this Agreement relating to such risks or claims, (b) to imply that the Consultant assumes or is responsible for risks or claims only of the type enumerated in this clause or in any other clause of this Agreement, or (c) to limit the risks which the Consultant would assume or the claims for which he/she would be responsible in the absence of such enumerations.

No third party rights are created by the Agreement, except to the extent that the Agreement specifically provides otherwise by use of the words "benefit" or "direct right of action".

Inasmuch as the Authority has agreed to indemnify the Cities of New York and Newark against claims of the types described in subparagraph D above made against said cities, the Consultant's obligation under subparagraph D above shall include claims by said cities against the Authority for such indemnification.

26. LIABILITY INSURANCE AND WORKERS' COMPENSATION INSURANCE

A. Commercial Liability Insurance:

1) The Consultant(s), and all of its/their Sub-consultants shall take out, maintain, and pay the premiums on **Commercial General Liability Insurance** for the life of the Agreement and such Insurance and shall be written on an ISO occurrence form CG 00 01 0413 or its equivalent covering the obligations assumed by the Consultant(s) under this Agreement, including, but not limited to, Premises-Operations, Products and Completed Operations, and Independent Contractor's coverages, with contractual liability language covering the obligations assumed by the Consultant(s) with insurance covering against claims for injuries to persons or damages to property which may arise from or in connection with products and materials supplied to the Agency in limits of not less than **\$5,000,000** combined single limit per occurrence and in the annual aggregate. If vehicles are to be used to carry out the performance of this Agreement, then the Consultant(s) shall also take out, maintain and pay the premiums on **Automobile Liability Insurance** covering all owned, non-owned and hired autos in not less than **\$5,000,000** combined single limit per accident for bodily injury and property damage.

The insurance shall be written on an occurrence basis, as distinguished from a "claims made" basis, and shall not include any exclusions for "action over claims" (insured vs. insured) and minimally arranged to provide and encompass at least the following coverages:

- Contractual Liability to cover liability assumed under the Agreement;
- Independent Consultant's Coverage;
- Premises-Operations, Products and Completed Operations Liability Insurance;

- The insurance coverage (including primary, excess and/or umbrella) hereinafter afforded by the Consultant(s) and Sub-consultant(s) shall be primary insurance and non-contributory with respect to the additional insureds;
- Excess/umbrella policies shall “follow form” to the underlying policies;
- Excess/umbrella policies shall have a liberalization clause with drop down provision;
- To the extent any coverage the Consultant(s) and Sub-consultant(s) obtains and/or maintains under this Agreement contains “Other Insurance” language or provisions shall not be applicable to the additional insureds or to any insurance coverage maintained by the additional insureds;
- All insurance policies shall include a waiver of subrogation, as allowed by law, in favor of the additional insureds;
- Defense costs must be outside of policy limits. Eroding limits policies are not permitted;
- In the event the Consultant(s) and/or its Sub-consultant(s) obtains and/or maintains broader coverage and/or insurance in an amount greater than the minimum limits required under this Agreement, then the full limits of that insurance coverage will be available to respond to any claims asserted against the additional insureds that arises out of or is in any way connected with this Agreement;
- Additional insureds coverage shall not be restricted to vicarious liability unless required by controlling law.

In addition, the liability policy(ies) shall be written on a form at least as broad as ISO Form CG 20 10 10 01 (for ongoing operations work) together with ISO Form CG 20 37 10 01 (for completed operations work) or their equivalent and endorsed to name “The Port Authority of New York and New Jersey, and its related entities, their Commissioners, Directors, Superintendents, officers, partners, employees, agents, their affiliates, successors or assigns”, in addition to: The City of New York, for all operations at John F. Kennedy and LaGuardia Airports; Port Authority Trans-Hudson Corporation, for operations at PATH; AFCO AvPorts Management LLC, for operations at Teterboro Airport; AFCO AvPorts Management LLC and NY State Dept. of Transportation , for operations at Stewart Int’l Airport, Trends Urban Renewal for operations at PATC and Silverstein Properties Inc.; The Port Authority of New York and New Jersey; Silverstein 2/3/4 WTC Redevelopment LLC; WTC Redevelopment LLC; World Trade Center Properties LLC; 4 World Trade Center LLC; Net Lessees 'Association of the World Trade Center; WTC Management and Development LLC; Silverstein WTC Mgmt. Co. LLC. Silverstein WTC Mgmt. Co II LLC; Silverstein WTC Properties LLC; Silverstein WTC Management and Development LLC; Silverstein WTC LLC.; WTC Investors LLC.; 4 WTC Holdings LLC; WTC Investors Management and Development LLC; World Trade Center Holdco LLC; 4 WTC Mezz LLC. for operations at the World Trade Center Site as “Insured” (as defined in the policy or in an additional insured endorsement amending the policy’s “Who Is An Insured” language as the particular policy may provide) on its liabilities policies with respect to liability arising out of work or operations performed by or on behalf of the Consultant(s) including, but not limited to, materials, parts or equipment furnished in connection with such work or operations. The “Insured” shall be afforded coverage and defense as broad as if they are the first named insured and regardless of whether they are otherwise identified as additional insureds under the liability policies, including but not limited to premises-operations, products-completed operations of the Commercial General Liability

Policy. Such additional insureds status shall be provided regardless of privity of contract between parties. The liability policy(ies) and certificate of insurance shall contain cross-liability language providing severability of interests so that coverage will respond as if separate policies were in force for each insured. An act or omission of one of the insureds shall not reduce or void coverage to the other insureds. The Consultant(s) is/are responsible for all deductibles or losses not covered by commercially procured insurance. Any portion of the coverage to be provided under a Self-Insured Retention (SIR) of the Consultant(s) is/are subject to the review and approval of the General Manager, Risk Finance. Furthermore, any insurance or self-insurance maintained by the above additional insureds shall not contribute to any loss or claim.

Any self-insured retention shall cover any liability imposed upon the Consultant(s) and any and all subsidiaries with respect to all operations and obligations assumed by the Consultant(s) and any and all subsidiaries. The undersigned represents that such program provides the Additional Insureds (as defined in the Agreement) with all rights, immunities and protections that would be provided by traditional independent insurance required under the Agreement, including, but not limited to, the defense obligations that insurers are required to undertake in liability policies pursuant to the terms of the Agreement.

If any of the work is to be done on or at Port Authority facilities by the Sub-consultants and, if the Consultant(s) requires its Sub-consultant(s) to procure and maintain such insurance in the name of the Consultant(s), then such insurance as is required herein shall include and cover the additional insureds and it must have insurance limits not lower than those set forth by the Port Authority herein, along with all the insurance requirements in this "Insurance" section.

Further, it is the Consultant's responsibility to maintain, enforce and ensure that the type of coverages and all limits maintained by it and any of all Sub-consultants are accurate, adequate and in compliance with the Port Authority requirement. All certificates of insurance shall be turned over to the Port Authority prior to the start of work, and upon completion of the Agreement.

The Consultant and Sub-consultant(s) shall not, and shall ensure that their insurer(s) shall not, without obtaining the express advance written permission from the General Counsel of the Port Authority, raise any defense involving in any way the jurisdiction of any court, tribunal, agency, special district, commission or other authority exercising judicial or regulatory functions over the person of the Port Authority, the immunity of the Port Authority, its Commissioners, directors, officers, agents or employees, their affiliates, successors and/or assigns, the governmental nature of the Port Authority or the provision of any statutes respecting suits against the Port Authority.

The Port Authority shall be an intended third-party beneficiary of any policy of liability insurance required by the provisions of this Contract, with the direct right to enforce any such policy with respect to this provision.

2) Workers' Compensation Insurance:

The Consultant(s) and its/their Sub-consultant(s) shall take out, maintain and pay premiums on Workers' Compensation Insurance in accordance with the requirements of law in the state(s) where work will take place, and Employer's Liability Insurance with limits of not less than **\$1,000,000** each accident. Such policy shall include a waiver of subrogation endorsement in the benefit of the additional insureds.

3) Additional Coverages: The Consultant(s) shall have the policy endorsed when required by the Chief Engineer for specific services hereunder and include the additional premium cost thereof as an out-of-pocket expense:

- a) Any/all activities performed airside must, at all times, be performed while under security escort as approved in advance, and in writing by the Project Manager. If the services of the Consultant(s), as directed by the Authority, require the performance of services airside, the Commercial General Liability and Automobile Liability coverage limits stipulated in subparagraph 1, above, shall be increased to an amount not less than \$25,000,000 per occurrence as provided herein.
- b) Endorsement to eliminate any exclusions applying to the explosion, collapse, and underground property damage (XCU) hazards.
- c) Endorsement to eliminate any exclusions on account of ownership, maintenance, operation, use, loading or unloading of watercraft.
- d) Coverage for work within fifty (50) feet of railroad.

4) Additional Coverages: The Consultant(s) shall have the policy endorsed when required by the Chief Engineer for specific services hereunder and include the additional premium cost thereof as an out-of-pocket expense:

- a) United States Longshoremen's and Harbor Workers' Compensation Act Endorsement.
- b) Coverage B Endorsement - Maritime (Masters or Members of the Crew of Vessels), in limits of not less than \$1,000,000 per occurrence.
- c) Amendments to Coverage B, Federal Employers' Liability Act in limits of not less than \$1,000,000 per occurrence.

5) Professional Liability Insurance: The Consultant(s) shall take out, maintain and pay premiums on Professional Liability Insurance in limits of not less than **\$5,000,000** each occurrence, covering acts, errors, mistakes, and omissions arising out of the work or services performed by Consultant(s), or any person employed by Consultant(s). All endorsements and exclusions shall be evidenced on the certificate of insurance. The coverage shall be written on an occurrence basis or may be written on a claims made basis with a minimum of a three-year reporting/discovery period.

Each policy above shall contain an endorsement that the policy may not be canceled, terminated or modified without thirty (30) days' prior written notice to the Project Manager, at the location where the work will take place with a copy to the General Manager, Risk Financing.

The Authority may, at any time during the term of this Agreement, change or modify the limits and coverages of insurance. Should the modification or change result in an additional premium, the General Manager, Risk Financing for the Port Authority may consider such cost as an out-of-pocket expense.

Within five (5) days after award of this Agreement and prior to the start of work at the site, the Consultant(s) must submit an original certificate of insurance, to the Project Manager at the location where the work will take place. This certificate of insurance MUST show evidence of the above insurance policy(ies), including, but not limited to, the title of this Agreement, the P. A. Agreement number, the notice of cancellation provisions, prior to the start of work. The

Consultant(s) is/are also responsible for maintaining and conforming to all insurance requirements from the additional insureds and their successors and assigns. The General Manager, Risk Financing must approve the certificate(s) of insurance before any work can begin. Upon request of the General Manager, Risk Financing/Treasury, the Consultant shall furnish to the Authority a certified copy of each policy itself, including the provisions establishing premiums.

Renewal certificates of insurance or policies shall be delivered to the Authority's Project Manager, and upon request from the additional insureds, their successors or assigns at least fifteen (15) days prior to the expiration date of each expiring policy. The General Manager, Risk Financing must approve the renewal certificate(s) of insurance before work can resume on the facility. If at any time any of the certificates or policies shall become unsatisfactory to the Authority, the Consultant(s) shall promptly obtain a new and satisfactory certificate and policy and provide same to the Authority.

If at any time the above liability insurance should be canceled, terminated, or modified so that the insurance is not in effect as above required, then, the Consultant(s) and all Sub-consultants shall suspend performance of the Agreement at the premises until a satisfactory insurance policy(ies) and certificate of insurance is provided to and approved by Risk Financing, unless the Facility or Project Manager directs the Consultant(s), in writing, to continue to performing work under the Agreement. If the Agreement is so suspended, no extension of time shall be due on account thereof.

Failure by the Consultant(s) to meet any of the insurance requirements, including the requirement that the Authority be afforded the full extent of the insurance obtained under this Agreement without limitation, shall be deemed a material breach of Agreement and may be a basis for termination of this Agreement by the Authority.

The requirements for insurance procured by the Consultant(s) shall not in any way be construed as a limitation on the nature or extent of the contractual obligations assumed by the Consultant(s) under this Agreement. The insurance requirements are not a representation by the Authority as to the adequacy of the insurance to protect the Consultant against the obligations imposed on them by law or by this or any other Agreement.

All insurance coverage shall be provided by the Consultant(s) and/or by or for any of its/their Sub-consultant(s) at no additional expense to the Authority and its related entities. A copy of this "Insurance" section shall be given to your insurance agent and Sub-consultant(s) and shall form a part of the covered Agreement for insurance purposes in furtherance of the insurance requirements of this Agreement.

27. The Port Authority has adopted a Code of Ethics for Port Authority Vendors (the "Code"). The Code is hereby made a part of this Agreement. The Code can be found at <https://www.panynj.gov/port-authority/en/business-opportunities/Vendor-Resources.html>.

28. CERTIFICATION OF NO INVESTIGATION (CRIMINAL OR CIVIL ANTI-TRUST), INDICTMENT, CONVICTION, DEBARMENT, SUSPENSION, DISQUALIFICATION AND DISCLOSURE OF OTHER INFORMATION

By proposing on this Agreement, each Consultant and each person signing on behalf of any Consultant certifies, and in the case of a joint proposal each party thereto certifies as to its own organization, that the Consultant and each parent and/or affiliate of the Consultant has not:

A. been indicted or convicted in any jurisdiction;

B. been suspended, debarred, found not responsible or otherwise disqualified from entering into any agreement with any governmental agency or been denied a government contract for failure to meet standards related to the integrity of the Consultant;

C. received a less than satisfactory rating on a public or government contract;

D. had an agreement terminated by any governmental agency for breach of contract or for any cause based in whole or in part on an indictment or conviction;

E. ever used a name, trade name or abbreviated name, or an Employer Identification Number different from those inserted in the Proposal;

F. had any business or professional license suspended or revoked or, within the five (5) years prior to proposal opening, had any sanction imposed in excess of fifty thousand dollars (\$50,000) as a result of any judicial or administrative proceeding with respect to any license held or with respect to any violation of a federal, state or local environmental law, rule or regulation;

G. had any sanction imposed as a result of a judicial or administrative proceeding related to fraud, extortion, bribery, bid rigging, proposal rigging, embezzlement, misrepresentation or anti-trust, regardless of the dollar amount of the sanctions or the date of their imposition; and

H. been, and is not currently, the subject of a criminal investigation by any federal, state or local prosecuting or investigative agency and/or a civil anti-trust investigation by any federal, state or local prosecuting or investigative agency, including an inspector general of a governmental agency or public authority.

29. NON-COLLUSIVE PROPOSING, AND CODE OF ETHICS CERTIFICATION, CERTIFICATION OF NO SOLICITATION BASED ON COMMISSION, PERCENTAGE, BROKERAGE, CONTINGENT OR OTHER FEES

By proposing on this Agreement, each Consultant and each person signing on behalf of any consultant certifies, and in the case of a joint proposal, each party thereto certifies as to its own organization, that:

A. the prices in its proposal have been arrived at independently without collusion, consultation, communication or agreement for the purpose of restricting competition, as to any matter relating to such prices with any other consultant or with any competitor;

B. the prices quoted in its proposal have not been and will not be knowingly disclosed directly or indirectly by the Consultant prior to the official opening of such proposal to any other consultant or to any competitor;

C. no attempt has been made and none will be made by the Consultant to induce any other person, partnership or corporation to submit or not to submit a proposal for the purpose of restricting competition;

D. this organization has not made and will not make any offers or agreements or take any other action with respect to any Authority employee or former employee or immediate family member (i.e. spouse, domestic partner, child, parent, sibling, grandparent or grandchild) of either which would cause any Authority employee or former employee to violate his/her obligations under Administrative Instruction 20-1.15, Conflicts of Interest and Financial Disclosure (Revised September 30, 2019), and Administrative Instruction 20-1.16, Offers of Employment and Post-Employment Obligations (Issued September 30, 2019), and as the same may be revised from time to time (copies of which are available upon request), nor does this organization have any

knowledge of any act on the part of an Authority employee or former employee relating either directly or indirectly to this organization which constitutes a breach of his/her obligations as set forth in said Administrative Instructions. This organization acknowledges that if awarded this Agreement by the Port Authority it will be bound by the provisions of the Port Authority Vendor Code of Ethics prohibiting, among other things, such offers or agreements or other actions giving rise to a breach by an Authority employee or former employee of his/her obligations as set forth in the aforesaid Administrative Instructions;

E. no person or selling agency other than a bona fide employee or bona fide established commercial or selling agency maintained by the Consultant for the purpose of securing business, has been employed or retained by the Consultant to solicit or secure this Agreement on the understanding that a commission, percentage, brokerage, contingent, or other fee would be paid to such person or selling agency;

F. the Consultant has not offered, promised or given, demanded or accepted, any undue advantage, directly or indirectly, to or from a public official or employee, political candidate, party or party official, or any private sector employee (including a person who directs or works for a private sector enterprise in any capacity), in order to obtain, retain, or direct business or to secure any other improper advantage in connection with this Agreement; and

G. no person or organization has been retained, employed or designated on behalf of the Consultant to impact any Authority determination with respect to (i) the solicitation, evaluation or award of this Agreement; or (ii) the preparation of specifications or request for submissions in connection with this Agreement.

The certifications in this Section and the Section entitled "Certification of No Investigation (Criminal or Civil Anti-trust), Indictment, Conviction, Debarment Suspension, Disqualification and Disclosure of Other Information" shall be deemed to be made by the Consultant as follows:

- * if the Consultant is a corporation, such certification shall be deemed to have been made not only with respect to the Consultant itself, but also with respect to each parent, affiliate, director, and officer of the Consultant, as well as, to the best of the certifier's knowledge and belief, each stockholder of the Consultant with an ownership interest in excess of 10%;

- * if the Consultant is a partnership, such certification shall be deemed to have been made not only with respect to the Consultant itself, but also with respect to each partner.

Moreover, the certifications in this Section and the Section entitled "Certification of No Investigation (Criminal or Civil Anti-trust), Indictment, Conviction, Debarment Suspension, Disqualification and Disclosure of Other Information", if made by a corporate Consultant, shall be deemed to have been authorized by the Board of Directors of the Consultant, and such authorization shall be deemed to include the signing and submission of the proposal and the inclusion therein of such certification as the act and deed of the corporation.

In any case where the Consultant cannot make the certifications in this Section and the Section entitled "Certification of No Investigation (Criminal or Civil Anti-trust), Indictment, Conviction, Debarment Suspension, Disqualification and Disclosure of Other Information", the Consultant shall so state and shall furnish with the signed proposal a signed statement which sets forth in detail the reasons therefor. If the Consultant is uncertain as to whether it can make the foregoing certifications, it shall so indicate in a signed statement furnished with its proposal, setting forth in such statement the reasons for its uncertainty. With respect to the foregoing certification in paragraph "29G.", if the Consultant cannot make the certification, it shall provide, in writing, with

the signed proposal: (i) a list of the name(s), address(es), telephone number(s), and place(s) of principal employment of each such individual or organization; and (ii) a statement as to whether such individual or organization has a “financial interest” in this Agreement, as described in the Procurement Disclosure Policy of the Authority (a copy of which is available upon request to the Authority). Such disclosure is to be updated, as necessary. As a result of such disclosure, the Authority will take appropriate action up to and including a finding of non-responsibility.

Failure to make the required disclosures shall lead to administrative actions up to and including a finding of non-responsiveness or non-responsibility.

Notwithstanding that the Consultant may be able to make the certifications in this Section and the Section entitled “Certification of No Investigation (Criminal or Civil Anti-trust), Indictment, Conviction, Debarment Suspension, Disqualification and Disclosure of Other Information” at the time the proposal is submitted, the Consultant shall immediately notify the Authority in writing during the period of irrevocability of proposals and the term of the Agreement or any extension of such period, if Consultant is awarded the Agreement, of any change of circumstances which might under this clause make it unable to make the foregoing certifications, might render any portion of the certifications previously made invalid, or require disclosure. The foregoing certifications or signed statement shall be deemed to have been made by the Consultant with full knowledge that they would become a part of the records of the Authority and that the Authority will rely on their truth and accuracy in awarding this Agreement. In the event that the Authority should determine at any time prior or subsequent to the award of this Agreement that the Consultant has falsely certified as to any material item in the foregoing certifications, has failed to immediately notify the Authority of any change in circumstances which might make it unable to make the foregoing certifications, might render any portion of the certifications previously made invalid, or require disclosure, or has willfully or fraudulently furnished a signed statement which is false in any material respect, or has not fully and accurately represented any circumstance with respect to any item in the foregoing certifications required to be disclosed, the Authority may determine that the Consultant is not a responsible Consultant with respect to its proposal on the Agreement or with respect to future proposals on Authority agreements and may exercise such other remedies as are provided to it by the Agreement with respect to these matters. In addition, Consultant is advised that knowingly providing a false certification or statement pursuant hereto may be the basis for prosecution for offering a false instrument for filing (see, e.g., New York Penal Law, Section 175.30 et seq.). Consultants are also advised that the inability to make such certification will not in and of itself disqualify the Consultant and that in each instance the Authority will evaluate the reasons therefor provided by the Consultant.

Under certain circumstances the Consultant may be required as a condition of award of this Agreement to enter into a Monitoring Agreement under which it will be required to take certain specified actions, including compensating an independent Monitor to be selected by the Authority. Said Monitor to be charged with, among other things, auditing the actions of the Consultant to determine whether its business practices and relationships indicate a level of integrity sufficient to permit it to continue business with the Authority.

30. CONSULTANT ELIGIBILITY FOR AWARD OF AGREEMENTS - DETERMINATION BY AN AGENCY OF THE STATE OF NEW YORK OR THE STATE OF NEW JERSEY CONCERNING ELIGIBILITY TO RECEIVE PUBLIC AGREEMENTS

Consultants are advised that the Authority has adopted a policy to the effect that in awarding its agreements it will honor any determination by an agency of the State of New York or of the State

of New Jersey that a Consultant is not eligible to propose on or be awarded public agreements because the Consultant has been determined to have engaged in illegal or dishonest conduct or to have violated prevailing rate of wage legislation.

The policy permits a Consultant whose ineligibility has been so determined by an agency of the State of New York or of the State of New Jersey to submit a proposal on an Authority agreement and then to establish that it is eligible to be awarded an agreement on which it has proposed because (i) the state agency determination relied upon does not apply to the Consultant, or (ii) the state agency determination relied upon was made without affording the Consultant the notice and hearing to which the Consultant was entitled by the requirements of due process of law, or (iii) the state agency determination was clearly erroneous or (iv) the state agency determination relied upon was not based on a finding of conduct demonstrating a lack of integrity or violation of a prevailing rate of wage law.

The full text of the resolution adopting the policy may be found in the Minutes of the Authority's Board of Commissioners meeting of September 9, 1993.

31. CONSULTANT RESPONSIBILITY, SUSPENSION OF WORK AND TERMINATION

During the term of this Agreement, the Consultant shall at all times during the Agreement term remain responsible. The Consultant agrees, if requested by the Authority, to present evidence of its continuing legal authority to do business in the States of New Jersey or New York, integrity, experience, ability, prior performance, and organizational and financial capacity.

The Authority, in its sole discretion, reserves the right to suspend any or all activities under this Agreement, at any time, when it discovers information that calls into question the responsibility of the Consultant. In the event of such suspension, the Consultant will be given written notice outlining the particulars of such suspension. Upon issuance of such notice, the Consultant must comply with the terms of the suspension order. Agreement activity may resume at such time as the Authority issues a written notice authorizing a resumption of performance under the Agreement.

Upon written notice to the Consultant, and an opportunity to be heard with appropriate Authority officials or staff, the Agreement may be terminated by the Authority at the Consultant's expense when the Consultant is determined by the Authority to be non-responsible. In such event, the Authority or its designee may complete the contractual requirements in any manner he or she may deem advisable and pursue available legal or equitable remedies for breach, including recovery of costs from Consultant associated with such termination.

32. NO GIFTS, GRATUITIES, OFFERS OF EMPLOYMENT, ETC.

At all times, the Consultant shall not offer, give or agree to give anything of value either to a Port Authority employee, agent, job shopper, consultant, construction manager or other person or firm representing the Port Authority, or to a member of the immediate family (i.e., spouse, domestic partner, child, parent, sibling, grandparent or grandchild) of any of the foregoing, in connection with the performance by such employee, agent, job shopper, consultant, construction manager or other person or firm representing the Port Authority of duties involving transactions with the Consultant on behalf of the Port Authority, whether or not such duties are related to this Agreement or any other Port Authority agreement or matter. Any such conduct shall be deemed a material breach of this Agreement. The Bidder acknowledges that if it is awarded this Agreement it will be bound by the provisions of the Port Authority Vendor Code of Ethics regarding Gifts, Gratuities and Favors.

As used herein "anything of value" shall include but not be limited to any (a) favors, such as meals, entertainment, transportation (other than that contemplated by this Agreement or any other Port Authority agreement), etc., and (b) gift, gratuity, money, goods, equipment, services, lodging, discounts not available to the general public, offers or promises of employment, loans or the cancellation thereof, preferential treatment or business opportunity, other than as permitted under Administrative Instruction 20-1.06, Gifts, Gratuities, Business Expenses, and Offers of Employment (Revised March 11, 2014), and as the same may be revised from time to time. Such term shall not include compensation contemplated by this Agreement or any other Port Authority agreement. Where used herein, the term "Port Authority" shall be deemed to include all subsidiaries and component units of the Port Authority.

The Consultant shall ensure that no gratuities of any kind or nature whatsoever shall be solicited or accepted by it or by its personnel for any reason whatsoever from the passengers, tenants, customers or other persons using the Facility and shall so instruct its personnel. The Consultant shall include the provisions of this clause in each subcontract entered into under this Agreement.

33. OBLIGATION TO REPORT

In the event that the Consultant becomes aware of the occurrence of any conduct that is prohibited by the section entitled "No Gifts, Gratuities, Offers of Employment, Etc.", or if the Consultant knows or should reasonably know that a principal, employee, or agent of the Consultant or of its subconsultants or subcontractors has committed a violation of federal, New York or New Jersey law addressing or governing anti-trust, public contracting, false claims, fraud, extortion, bribery, bid rigging, embezzlement, prevailing wage or minority, woman, small or disadvantaged business enterprises, it shall report such information to the Authority's Office of Inspector General within three (3) business days of obtaining such knowledge. (See <https://www.panynj.gov/port-authority/en/help-center/oig.html> for information about how to report information to the Office of Inspector General). Failing to report such conduct may be grounds for finding of non-responsibility. The Consultant shall not take any Retaliatory Action against any of its employees for reporting such conduct.

In addition, during the term of this Agreement, the Consultant shall not make an offer of employment or take any action with respect to a Port Authority employee or former employee that would require or cause such employee or former employee to breach his/her obligations under Administrative Instruction 20-1.15, Conflicts of Interest and Financial Disclosure (Revised September 30, 2019), and Administrative Instruction 20-1.16, Offers of Employment and Post-Employment Obligations (Issued September 30, 2019), and as may be revised from time to time (copies of which are available upon request to the Port Authority). The Consultant shall not require any former Port Authority employee in its employ to violate his/her post-employment obligations under Administrative Instruction 20-1.16. The Consultant acknowledges that if it is awarded the Agreement it will be bound by the Port Authority Vendor Code of Ethics, which prohibits all vendors from taking such actions.

The Consultant shall include the provisions of this clause in each subcontract entered into under this Agreement.

34. CONFLICT OF INTEREST

During the term of this Agreement, the Consultant shall not participate in any way in the preparation, negotiation or award of any agreement (other than an agreement for its own services

to the Authority) to which it is contemplated the Authority may become a party, or participate in any way in the review or resolution of a claim in connection with such an agreement if the Consultant has a substantial financial interest in the Consultant or potential consultant of the Authority or if the Consultant has an arrangement for future employment or for another business relationship with said Consultant or potential consultant nor shall the Consultant at any time take any other action which might be viewed as or give the appearance of conflict of interest on its part. If the possibility of such an arrangement for future employment or for another business arrangement has been or is the subject of a previous or current discussion, or if the Consultant has reason to believe such an arrangement may be the subject of future discussion, or if the Consultant has any financial interest, substantial or not, in a consultant or potential consultant of the Authority, and if the Consultant's participation in the preparation, negotiation or award of any agreement with such a consultant or the review or resolution of a claim in connection with such an agreement is contemplated or if the Consultant has reason to believe that any other situation exists which might be viewed as or give the appearance of a conflict of interest, the Consultant shall immediately inform the Chief Procurement Officer in writing of such situation giving the full details thereof. Unless the Consultant receives the specific written approval of the Chief Procurement Officer, the Consultant shall not take the contemplated action which might be viewed as or give the appearance of a conflict of interest. The Chief Procurement Officer may require the Consultant to submit a mitigation plan addressing and mitigating any disclosed or undisclosed conflict, which is subject to the approval of the Chief Procurement Officer and shall become a requirement as though fully set forth in this Agreement. In the event the Chief Procurement Officer shall determine that the performance by the Consultant of a portion of its services under this Agreement is precluded by the provisions of this numbered paragraph, or a portion of the Consultant's said services is determined by the Chief Procurement Officer to be no longer appropriate because of such preclusion, then the Chief Procurement Officer shall have full authority on behalf of both parties to order that such portion of the Consultant's services not be performed by the Consultant, reserving the right, however, to have the services performed by others; and any lump sum compensation payable hereunder which is applicable to the deleted work shall be equitably adjusted by the parties. The Consultant's execution of this document shall constitute a representation by the Consultant that at the time of such execution the Consultant knows of no circumstances, present or anticipated, which come within the provisions of this paragraph or which might otherwise be viewed as or give the appearance of a conflict of interest on the Consultant's part. The Consultant acknowledges that the Authority may preclude it from involvement in certain disposition/privatization initiatives or transactions that result from the findings of its evaluations hereunder or from participation in any agreements that result, directly or indirectly, from the services provided by the Consultant hereunder. The Authority's determination regarding any questions of conflict of interest shall be final.

35. INTEGRITY MONITOR

In the event that the Authority hires an Integrity Monitor in connection with the work under this Agreement, the Consultant and any subcontractors/subconsultants shall cooperate fully with the Monitor and the Authority, which includes, but is not limited to, providing complete access to all personnel and records in any way related to the work performed pursuant to this Agreement. Any failure to cooperate may result in the termination of this Agreement. The Consultant shall include the provisions of this clause in each subcontract entered into under this Agreement.

36. RIGHT TO AUDIT

Notwithstanding anything to the contrary, the Authority, including its Inspector General, Audit Department and Integrity Monitor, or its designee(s) each shall have the right to audit all of the records of the Consultant with respect to the work and the Agreement, including, without limitation, records pertaining to any compensation paid, payable, or to be paid under the Agreement. The Consultant shall not be entitled to any reimbursement or other compensation for costs associated with such audit, investigation, or certification. The Consultant shall include the provisions of this clause in each subcontract entered into under this Agreement.

The Consultant agrees to pay for the cost of any audit or investigation conducted by the Authority, in which any criminal activity, ethics violations, or professional misconduct by the Consultant or any of its employees, or subconsultants or any of its employees, are discovered. The Consultant shall further agree that should it fail or refuse to pay for any such audit or investigation, the Authority is authorized to deduct from any sum owing the Consultant an amount equal to the cost of such audit and the damages resulting therefrom. The determination of the value of any such costs and decision to withhold any such payments are at the sole discretion of the Authority (including its Inspector General).

37. DEFINITIONS

As used in sections 28 to 36, the following terms shall mean:

Affiliate - Two or more firms are affiliates if a parent owns more than fifty percent of the voting stock of each of the firms, or a common shareholder or group of shareholders owns more than fifty percent of the voting stock of each of the firms, or if the firms have a common proprietor or general partner.

Agency or Governmental Agency - Any federal, state, city or other local agency, including departments, offices, public authorities and corporations, boards of education and higher education, public development corporations, local development corporations, the Port Authority of New York and New Jersey and its wholly owned subsidiaries and others.

Investigation - Any inquiries made by any federal, state or local criminal prosecuting and/or law enforcement agency and any inquiries concerning civil anti-trust investigations made by any federal, state or local governmental agency. Except for inquiries concerning civil anti-trust investigations, the term does not include inquiries made by any civil government agency concerning compliance with any regulation the nature of which does not carry criminal penalties, nor does it include any background investigations for employment, or federal, state and local inquiries into tax returns.

Officer - Any individual who serves as chief executive officer, chief financial officer or chief operating officer of the Consultant by whatever titles known.

Parent - An individual, partnership, joint venture or corporation which owns more than 50% of the voting stock of the Consultant.

Retaliatory Action - Any adverse action taken by, or at the direction of, the Consultant, against any of its employees for reporting any information as set forth in the clause entitled "Obligation to Report," above.

38. The Consultant shall provide its personnel, and shall require its subconsultants and subcontractors to provide their personnel, with Personal Protective Equipment (PPE) prior to

entering the Facility, and shall replenish PPE periodically as appropriate. PPE is equipment worn to minimize exposure to hazards that may cause serious injuries and illnesses at the workplace. These injuries and illnesses may result from contact with biological, chemical, radiological, physical, electrical, mechanical, or other workplace hazards. PPE may include, but shall not be limited to, items such as face coverings, gloves, safety glasses, shoes, earplugs, muffs, hard hats, respirators, coveralls, vests and full body suits. The Consultant shall require its personnel, and shall require its subconsultants and subcontractors to require its personnel, to utilize such PPE as appropriate to the Facility and Work covered under the Agreement or as may be required by the Port Authority. Regardless of the type of Work, face coverings are required to be worn at all times at all Port Authority Facilities, unless otherwise directed in writing by the Port Authority.

39. The entire agreement between the parties is contained herein and no change in or modification, termination or discharge of this Agreement in any form whatsoever shall be valid or enforceable unless it is in writing and signed by the party to be charged therewith, or by his/her duly authorized representative, provided, however, that termination in the manner hereinbefore expressly provided shall be effective as so provided.

40. No Commissioner, officer, agent or employee of the Authority shall be charged personally by you with any liability or held liable to you under any term or provision of this Agreement, or because of its execution or attempted execution or because of any breach hereof.

41. References herein to the Authority shall and shall be deemed to mean equally the Port Authority Trans Hudson Corporation (PATH).

42. Nothing in this Agreement is intended to constitute the creation of an agency relationship between the Authority and the Consultant or any other right for the Consultant to act as the representative of the Authority for any purpose whatsoever except as may be specifically provided in this Agreement. It is hereby specifically acknowledged and understood that the Consultant, in performing its services hereunder, is and shall be at all times an independent contractor and the officers, agents and employees of the Consultant shall not be or be deemed to be agents, servants, or employees or "special employees" of the Authority.

43. This Agreement and any claim, dispute or controversy arising out of, under or related to this Agreement, the relationship of the parties hereunder, and/or the interpretation and enforcement of the rights and obligation of the parties hereunder shall be governed by, interpreted and construed in accordance with the laws of the State of New York, without regard to choice of law principles.

44. If the foregoing meets with your approval, please indicate your acceptance by signing the original and the additional enclosed copy in the lower left-hand corner and returning them to the Authority. Each party agrees that an electronic signature to this Agreement whether affixed digitally or transmitted by fax, email or other electronic means, is intended to authenticate such party's writing and to have the same binding and legal effect as an original signature.

Sincerely,

THE PORT AUTHORITY OF
NEW YORK AND NEW JERSEY

Lillian D. Valenti
Chief Procurement Officer

Date _____

The execution of this Agreement by the Consultant's duly authorized representative shall serve as a certification that no alterations have been made to this Agreement, and if any changes or alterations to this Agreement have been made by the Consultant without the Authority's prior written consent, such changes shall be void, non-binding and of no effect.

ACCEPTED:

FIRM NAME

By: _____

Print Name: _____

Title: _____

Date: _____

ATTACHMENT B

**REQUEST FOR PROPOSALS FOR THE PERFORMANCE OF EXPERT
PROFESSIONAL CHEMICAL/ENVIRONMENTAL ANALYSES & FIELD SAMPLING
SERVICES AS REQUESTED ON A “CALL-IN” BASIS DURING 2021 THROUGH 2024
(RFP #61462)**

AGREEMENT ON TERMS OF DISCUSSION

The Port Authority’s receipt or discussion of any information (including information contained in any proposal, vendor qualification(s), 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.

Any information (including information contained in any proposal, vendor qualification(s), ideas, models, drawings, or other material communicated or exhibited by us or on our behalf) provided in connection with this procurement is subject to the provisions of the Port Authority Public Records Access Policy adopted by the Port Authority’s Board of Commissioners, which may be found on the Port Authority website at: <http://corpinfo.panynj.gov/documents/Access-to-Port-Authority-Public-Records/>. The foregoing applies to any information, whether or not given at the invitation of the Authority.

(Company)

(Signature)

(Title)

(Date)

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

ATTACHMENT C
COMPANY PROFILE

**REQUEST FOR PROPOSALS FOR THE PERFORMANCE OF EXPERT
PROFESSIONAL CHEMICAL/ENVIRONMENTAL ANALYSES & FIELD SAMPLING
SERVICES AS REQUESTED ON A “CALL-IN” BASIS DURING 2021 THROUGH 2024
(RFP #61462)**

1. Company Legal Name (print or type):

2. Business Address (to receive mail for this RFP):

3. Business Telephone Number: _____

4. Business Fax Number: _____

5. Firm website: _____

6. Federal Employer Identification Number (EIN): _____

7. Date (MM/DD/YYYY) Firm was Established: ____/____/____

8. Name, Address and EIN of Affiliates or Subsidiaries (use a separate sheet if necessary):

9. Officer or Principal of Firm and Title:

10. Name, telephone number, and email address of contact for questions:

11. Is your firm a registered vendor with the Port Authority? Yes No

 If yes, please provide your Vendor ID number: _____

12. Is your firm certified by the Authority as a Minority-owned, Woman-owned or Small
Business Enterprise (MBE/WBE/SBE)? Yes No

If yes, please attach a copy of your **Port Authority** certification as a part of this profile.

If your firm is an MBE/WBE/SBE not currently certified by the Authority, see the Authority's web site – <https://www.panynj.gov/port-authority/en/business-opportunities/supplier-diversity/directories-of-MWBE.html> to receive information and apply for certification.

“EXHIBIT I – Salary Schedule”

COMPANY LETTERHEAD

<u>NAME</u>	<u>TITLE</u>	<u>ACTUAL HOURLY RATE</u>
--------------------	---------------------	--------------------------------------

**Please include a copy of your firm’s salary schedule
with your Proposal.**

**NO OTHER INFORMATION SHOULD APPEAR
ON THE SALARY SCHEDULE OTHER THAN WHAT IS BEING
REQUESTED.**

- **Indicate the Names, Titles, and Hourly Rates that would be in effect at the start of the Agreement term (January 1, 2021 through December 31, 2021).**
- **Indicate billing rates for partners or principals and actual hourly rates for all other billable employees.**
- **Rates indicated should be for the Prime Consultant only, not subconsultants.**
- **Not Acceptable: Names left blank / “TBD”/Administrative Staff**

Thank you.