



**GREATER NEW HAVEN WATER POLLUTION CONTROL AUTHORITY
PROCESS AIR COMPRESSOR SYSTEM FOR LOW LEVEL NITROGEN REDUCTION**

Project CWF 2019-04

ADDENDUM #1

August 22, 2023

BIDDERS MUST ACKNOWLEDGE RECEIPT OF THIS ADDENDUM #1 IN THEIR PROPOSAL

Bidders are hereby informed that plans and specifications for the above-mentioned project are modified, corrected, and or supplemented as follows and that Addendum #1, complete with the enclosures, becomes part of the Contract Documents.

A. PRE-BID CONFERENCE:

1. A voluntary pre-bid meeting was held on August 8, 2023, with a site walk. Results of the meeting, in the form of the meeting minutes, questions and answers, and a list of attendees are attached hereto and are herewith made a part of the Contract Documents for the project.

B. REVISED BID DATE:

1. The Bid date is Revised to be 11:00 AM Local Time on Wednesday, September 6, 2023, at GNHWPCA Headquarters located at 260 East Street, New Haven, Connecticut 06511.

C. QUESTIONS CONCERNING BID DOCUMENTS:

1. The closing date for questions for Project CWF 2019-04 is extended until Noon, August 30, 2023.
2. Questions are to be submitted in writing to Both, Engineering@gnhwpc.com AND Karina.Massey@jacobs.com .

END OF ADDENDUM 1

ENCLOSURES:

- August 8, 2023, Pre-Bid Meeting Minutes and Attendees (5 pages)



**Greater New Haven Water Pollution Control Authority (CWF 2019-04)
Process Air Compressor System for Low-Level Nitrogen Removal
Pre-Bid Meeting
Tuesday, August 8, 2023 @ 1:00 PM Local Time**

**East Shore Water Pollution Abatement Facility
Operations Building Conference Room
345 East Shore Parkway (aka 10 Connecticut Ave) New Haven, CT**

MINUTES:

1. Introduction:

- a. See attached sign-in sheet for attendees introduced.

2. Administrative:

- a. The purpose of the Pre-Bid Conference is to provide a project overview and take questions from potential bidders relating to the Contract Documents.
- b. It is extremely important to note that bids must be based solely on information contained in the Contract Documents, including any addenda. Nothing stated in this meeting modifies the Contract Documents unless it is followed up in the context of an Addendum to the Contract Documents.
- c. Written questions should be submitted to Owner and Engineer by **August 21st, 2023**. - **CHANGED IN ADDENDUM 1**
- d. Clean Water Fund project requirements. List of requirements are in Volume 1.
 - i. Build America - Buy America (BABA) requirements are waived for this project.

3. Bid Submission:

- a. Must be submitted on the prescribed bid form and a certified check or bid bond in the amount of 10% of the total bid amount must accompany the bid.
- b. Submit bid packages by 11am on Wednesday **August 30th, 2023**, to **260 East Street, New Haven**. - **CHANGED IN ADDENDUM 1**

NOTE: BIDS ARE NOT SUBMITTED AT THE SAME LOCATION OF PRE-BID MEETING.

- c. **Bid documents must be purchased at 260 East Street, New Haven by appointment. Bids from Contractors who did not obtain the documents properly will not be considered.**

4. Project Scope and Sequencing:

- a. The Project contemplated consists of providing all materials, equipment, labor, and supervision for the construction of a new process air compressor facility including, site civil work, relocation of underground utilities, abandonment of existing utilities, installing micro piles, construction of a new process air compressor building with an electrical room, installation of 6 process air compressor units, installation of process air piping and controls, demolition of existing process air piping and controls, construction of walk ways and sidewalks, repair to existing building masonry, repair to aeration basin construction joints, installation of site drainage, and paving of a new road. Bidders will include the cost of the preselected equipment in their bid as shown on the Bid Form. The project duration is 750 calendar days.
- b. The Process Air Compressor Units have been pre-selected and will be provided by Neuros. (See Vol. 3)
 - i. Neuros Contact: Roberto Ojeil; ROjeil@apg-neuros.com; 1-866-592-942, ext. 2161
 - ii. Expect a change in the Bid Forms with an updated PAC equipment cost.
- c. Specification 013113 (Project Coordination)
 - i. There are 4 Milestones that happen successively.
 - Contract Administration and Start of Procurement.
 - a. No mobilization is to happen during this period.
 - New PAC Building Substantial Completion
 - a. This includes all the civil work, utility relocation, micro pile installation, building construction, Main ALP header installation, and electrical service to the building.
 - b. This milestone includes the functional testing that shall be done prior to the installation of the new process air piping.
 - Aeration Basin Piping System Substantial Completion
 - a. This includes the demo of the existing process air piping and the installation of new process air piping.
 - b. It is critical to note that the plant is to remain fully functional during this work. A detailed work sequence can be found in section 01 31 13 and on the 01-G-10X sheets.
 - PAC Demonstration Testing.

5. Questions

- a. See below for answers to the questions raised during the pre-bid meeting. If your question is not listed here please submit it to Karina.massey@jacobs.com and Engineering@gnhwpc.com.
 - i. Can milestones happen at the same time or are they done one after another?
 - Milestones are to be done one after another.
 - ii. Clarify how long a basin can be down and will it be filled with water?
 - Refer to specification 01 31 13 (Project Coordination)
 - The intent during milestone 2 is to take the basins offline for no longer than 6 hours at a time. The basins would not be drained during this work.
 - The intent during milestone 3 is to take basins 1 and 4 down at separate times and refilled with non-potable (plant) water (if necessary) while the work is to be performed.
 - iii. How long will it take for the PAC equipment to be delivered?
 - It should take about 6 months for equipment manufacturing and delivery to the project site.
 - iv. What is the engineer's estimate to gauge what kind of projects should be included in the bidder's experience?
 - We are looking to see that the prospective bidders have similar plant experience rather than a dollar amount.
 - The project is estimated between \$5 million and \$10 million.
 - v. Will building permit fees be waived?
 - No. The City of New Haven is a separate entity, and they will charge a building permit fee per their regulations.
 - vi. Who can we contact for visiting the site?
 - For appointments to visit the site: email Karina.massey@jacobs.com and Engineering@gnhwpc.com. Appointments can be made Tuesdays, Wednesdays, or Thursdays, between the hours of 9 AM to 4 PM, through August 29th.
 - vii. Clarify the Unit Price Bid Schedule.
 - The Unit Price Bid Schedule will be coordinated between the bid form and the sample agreement. Clarifications will be provided in a future addendum.

- viii. Can the power to the nearby duct banks be shut down during micro pile installation?
- The conduits through the building site need to be exposed prior to installation of micro piles. The contractor may request power carried inside the conduits to be temporarily disconnected while installing micro piles adjacent to the conduits. The request must be made during advance coordination of the activity and will be limited to six hours per day, ending at 2:00 PM Local Time, for one work week. Any shutdowns of power are weather and treatment dependent.

Attachments: List of attendees



Attendee Sign-In Sheet

Meeting Date:	August 8, 2023
Meeting Topic:	Greater New Haven WPCA Process Air Compressor System for Low Level Nitrogen Removal (CWF2019-04)
Meeting Location:	ESWPAF Operations Building Conference Room

Name	Affiliation	Role	Phone	Email
Karina Massey	JACOBS	Engineer	860-593-5138	Karina.Massey@Jacobs.com
Bill Naragon	CHNickerson	GC	860-489-0455	bnaragon@chnickerson.com
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MATTHEW PAULONE	RH WHITE	GC	774.772.4131	mpaulone@rhwhite.com
Joseph Megale	GNHWPCA	owner	203 836 1740	Jmegale@gnhwpc.com
Jim Nasuta	EESC	Electrical	860 621 9657	nasuta@eesc-ct.com
Gary Zrelak	GNHWPCA	owner	203 466 5285	gzrelak@gnhwpc.com
MARIO RICOZZI	GNHWPCA	owner	203 859-8308	mrizzo21@gahwpc.com
Nick Stevens	GNHWPCA	owner	860-462-8255	NSTEVENS@gnhwpc.com
Dave Mueller	UBI	PM	(860) 777-5779	dmueller@hannoli.com
Lois Brund	"	OFFICE	860 722 9577	LBrund: @LBrund.com
Charliz Biggs	GNH	Owner	203-410-3498	cbiggs@gnhwpc.com