



Greater New Haven Water Pollution Control Authority

260 East Street New Haven, CT 06511
203.466.5280 p 203 772.1564 f www.gnhwpc.com

ADDENDUM NO. 1 Request for Bids

Greater New Haven Water Pollution Control Authority
Jet/Vac Truck
Project No. SSF 2022-06

TO: ALL BID PACKAGE HOLDERS
DATE: May 19, 2023

This Addendum to be attached to the bid package by each Bidder. Each bidder shall acknowledge receipt of this Addendum by entering the Addendum number and date received in the space provided on IP-2 of the bid package.

A. RECEIPT OF BIDS:

The Deadline to Submit Bids remains unchanged as Wednesday, May 31st, 2023 at 10:00am at the Office of the Director of Finance and Administration of the GNHWPCA located at 260 East Street, New Haven, CT 06511

B. PRE-BID CONFERENCE:

On May 3rd, 2023, at 10 AM, a Non-Mandatory Pre-Bid Conference was held at the ESWPAF at 345 East Shore Parkway. The minutes of the pre-bid conference are attached to this addendum.

C. SPECIFICATIONS:

- a. General Specification Item A.32, Lighting, LED Work Area Flood Lighting:
DELETE "FRONT" located on line 4.
- b. General Specification Item A.34, Packaged Items, Line 1: **DELETE**
"AUTOMATIC LUBRICATION SYSTEM FOR" and **REPLACE** with the following:

"REMOTE GREASE BLOCKS TO SERVICE"
- c. General Specification Item A.34, Packaged Items: Following "(1) 5.0' CROWN PIPE, (3) 5.0' STANDARD PIPE, ASSOCIATED CLAMPS AND GASKETS" **ADD** the following:

"OR APPROVED EQUAL"
- d. General Specification Item A.38, Vacuum System: Following "STAINLESS STEEL STRAINER BASKET IN CYCLONE SEPARATOR" **ADD** the following:



Greater New Haven Water Pollution Control Authority

260 East Street New Haven, CT 06511
203.466.5280 p 203 772.1564 f www.gnhwpc.com

“/FILTRATION SYSTEM NON-SUSCEPTIBLE TO CORROSION”

D. BIDHOLDER QUESTIONS and GNHWPCA ANSWERS HEREBY MADE PART OF THE CONTRACT DOCUMENTS:

Q1: 1) The updated Freightliner 114SD chassis that we use now runs a Cummins X12 Diesel Engine instead of the Detroit Diesel. It has 5 more HP at 275 RPM higher than the Detroit. Because of the engine change, some of the engine equipment models have changed to use Cummins and Cummins compatible components. This also changes the axle ratios and some of the calculated measurements in the Wheelbase and Frame. Is this acceptable??

A1: This is acceptable as long as the axle ratio compliment the change to maintain vehicle performance.

Q2: #32 – LIGHTING

-“LED work area flood light system providing lighting on the front, sides, and rear of the vehicle” – Are lights on the front of the body sufficient for front light, or do you want grill-mounted lights?

A2: Lights on the front of the body are sufficient for the front light. See specification change noted in Section C of this addendum.

Q3: #32 – LIGHTING

“Traffic Advisor Bar or Board” – What do you mean by this? Is an Arrow Board Acceptable??

A3: Yes, an arrow board is acceptable.

Q4: #34 – PACKAGED ITEMS

-“Automatic lubrication system for all grease points on vacuum body” – Are remote grease blocks as discussed at the pre-bid conference an acceptable alternative, or must it be an auto-lube system?

A4: Specification has been revised to require remote grease blocks, see Section C of this addendum.

Q5: #34 – PACKAGED ITEMS - “(1) 5.0’ crown pipe, (3) 5.0’ standard pipe...” – We typically provide 6.0’ pipe sections. Is that acceptable?

Q5: Yes, this is acceptable.

Q6: #38 – VACUUM SYSTEM -“Stainless steel strainer basket in cyclone separator” - The stainless screens are no longer widely used in sewer cleaning equipment. Generally speaking, our initial separation is provided through a cyclone separator. This encourages all but the smallest particles to drop out of the flow stream. That flow stream then goes to a final filter housing that contains a fabric filter element that is screen-reinforced. Is this superior filtration system acceptable?

A6: This is also acceptable.



Greater New Haven Water Pollution Control Authority

260 East Street New Haven, CT 06511
203.466.5280 p 203 772.1564 f www.gnhwpca.com

Q7: #39 – WATER TANK -“Interconnect” – what is meant by this? Are you just looking for tanks that are tied-together, and not independent of one another?

A7: Yes, both tanks shall be tied together/interconnected. They should not operate independently.

Q8: Are there any addendums as of today? If not, how will we be notified of any possible future addendums before the bid date?

A8: These questions and answers are provided as part of the first addendum and will be emailed to registered bidders as well as posted to the GNHWPCA website.

Q9: Is the 10cy specification for the debris tank the useable volume or overall volume?

A9: The proposed debris tank shall be the bidders documented 10 cubic yard standard offering or larger.

Q10: Can bids be provided only on the trade-in line item for purchase of the 2007 jet/vac truck?

A10: No, this line item has been provided for “trade-in” meaning as part of the purchase of the new jet/vac truck. Potential buyers should direct their interest to vac/truck vendors supplying bids for this project. Bidder list is available on the GNHWPCA website.

E. ATTACHMENTS:

- a. May 3rd 2023, Pre-Bid Meeting Minutes
- b. May 3rd 2023, Pre-Bid Meeting Sign-in



Greater New Haven Water Pollution Control Authority

260 East Street New Haven, CT 06511
203.466.5280 p 203 772.1564 f www.gnhwpca.com

PRE-BID MEETING GREATER NEW HAVEN WATER POLLUTION CONTROL AUTHORITY Combo JET/VAC Truck 2022 GNHWPCA Project Number: **SSF 2022-06**

May 3rd, 2023 10:00AM

MINUTES

I. INTRODUCTION & PROJECT TEAM

- Rick Hurlburt – Superintendent of Sewers – rhurlburt@gnhwpc.com
- Joseph Megale – Deputy Director of Operations – jmegale@gnhwpc.com
- Nick Stevens – Project Engineer – nstevens@gnhwpc.com

II. PROJECT DESCRIPTION

- Trade-in of 2007 jet/vac combo truck
- Purchase of a new jet/vac truck including by not limited to the following features:
 - 114SD chassis, 10cy debris tank, 1,100 gallon capacity water tank
 - Rear mounted hose reel
 - Flood light/traffic directing light package
 - Debris tank vibration off-load assist
 - Telma electromagnetic braking system
 - Multi-camera system with dedicated for manhole alignment
 - Wireless pendant remote
 - Automatic lubrication system

III. PROJECT SCHEDULE

- Questions Due By: 5/19/2023
- Site Visits: Today, 5/9/2023 – 5/11/2023
- Bid Opening: May 31st, 2023
- Anticipated bid Award: June, 2023
- Time to Complete: 1-year

IV. BID REQUIREMENTS

- All bidders required to purchase bid package at 260 East Street, New Haven CT (\$25 check).
- Bids shall be dropped off at 260 East Street. Deliver to the rear of the building, ring the doorbell.
- Complete bid reply form, be sure to acknowledge receipt of addendums
- All Bidders must provide specifications for the chassis and vacuum body with their bid. Any variations from the specifications must be specifically noted.

IV. QUESTIONS/COMMENTS

- Is the 10cy specification for the debris tank the useable volume or overall volume? **The proposed debris tank shall be the bidders documented 10 cubic yard standard offering or larger.**

PRE-BID MEETING MINUTES

- It was commented that the standard 114SD package at the specified horsepower requirement is the Cummins X12, this is a deviation from the currently specified Detroit engine.
- Comment was provided by all attendees that the remote lubrication system does not offer a lot of value. Potential bidders advised that GNH should revise specification to require remote lubrication manifolds.
- Can bids be provided only on the trade-in line item for purchase of the 2007 jet/vac truck? **No, this line item has been provided for “trade-in” meaning as part of the purchase of the new jet/vac truck. Potential buyers are welcome to coordinate with vac/truck vendors offering bids. Bidder list is available on the GNHWPCA website.**

V. 2007 JET/VAC TRUCK WALKTHROUGH

