



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

**REGULAR MEETING OF THE
GREATER NEW HAVEN WATER POLLUTION CONTROL AUTHORITY
BOARD OF DIRECTORS
WEDNESDAY, JANUARY 8, 2025 6:00 P.M.
260 EAST STREET
NEW HAVEN, CONNECTICUT**

AGENDA

1. Approval of minutes of December 11, 2024 – Regular Meeting.
2. Public participation relating to agenda items.
- 3A. Election of Chairman of the Board.
- 3B. Election of Vice Chairman of the Board.
- 3C. Appointment of Treasurer.
- 3D. Appointment of Secretary.
4. Presentation, by RSM US LLP, on the audit of the financial statements of the Authority for the year ended June 30, 2024.
5. Consideration and approval of a certain Departmental Budget Transfer Requests.
6. Executive Summary and department updates and presentations.
7. Consideration and approval, as necessary, of any other new business of the Authority.
8. Call to the public.
9. Adjournment.



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To: Director of Finance and Administration

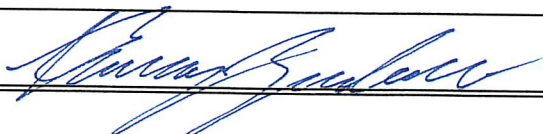
From: Gary Zrelak, Director of Operations

Date: 11/25/24

Re: Operations - Capital Fund Transfer Request

Transfer Amount	Transfer From	Transfer To
\$ 37,720.00	02.0000.023.7630	02.0000.023.7617
	East Shore TPS pumps	Plant Inlet Works Gates
\$ 38,370.93	02.0000.024.7520	02.0000.023.7617
	Electrical Repairs	Plant Inlet Works Gates
\$ 30,000.00	02.0000.024.7584	02.0000.023.7617
	Collection Maintenance Facility	Plant Inlet Works Gates
\$ 106,090.93	Total	

Explanation: Transfer required to cover actual bids received vs budgeted amount of installation of New Wastewater Gates and Actuators at East Shore WPAF.
SCADA panel installation and demolition are added to the Scope.

Department Signature: 

Approved by: _____
Director of Finance and Administration

Approved by: _____
Executive Director

Board Approval: _____
Date of Meeting

Notes:
All departmental budget transfers to and from Regular Wage (5010), Temporary & Part Time Wage (5011), and Overtime Wage (5015) Accounts shall be submitted to the Executive Director for review and approval.
All fund transfers between departmental budgets and cost centers less than \$10,000 shall be submitted by the Director of Finance and Administration to the Executive Director for review and approval.
All fund transfers between departmental budgets and cost centers equal to and greater than \$10,000 shall be approved by the Board of Directors.



PO Box 2206
Danbury, CT 06813

October 29, 2024

Synagro New Haven
345 East Shore Parkway
New Haven

Attention: Rob Leath
Reference: Inlet Works Gates Installation

Mr. Leath,

Northeast Water Maintenance & Service is pleased to offer the following quotation for the below scope of work for the Inlet Works gate installation.

MECHANICAL SCOPE OF WORK

1. Assist Synagro staff with stop log installation.
2. Demolition of two (2) grit chamber inlet gates, two (2) grit chamber outlet gates and one (1) bar screen by-pass gate.
3. Installation of new grit chamber and by-pass gates.
4. Temporary removal of PVC Ducting above Inlet Gate Actuator to facilitate removal of hydraulic cylinder.
5. Remove hydraulic actuators for the inlet and outlet gates.
6. Installation of two (2) REXA actuators
7. Install new electric actuators on four (4) existing Bar Screen Gates
8. Demolition of Rodney Hunt Power Pack.
9. Demolition of all hydraulic lines and supports.
10. Modification of existing grating to accommodate new gates.
11. Assist manufacturer with startup and testing.

MECHANICAL CLARIFICATIONS AND EXCLUSIONS

1. A total of 3 men for 3 days has been included to assist Synagro with the installation of the stop logs. Should additional time be required, it will be charged on a Time and Material basis.
2. Each channel must be completely drained and cleaned "by others" prior to the commencement of work. New gates cannot be grouted until all flow has been eliminated.
3. All gates that are to be reused must be operated by the plant to verify full travel without restriction. Any gates that are seized and require additional work, may result in added costs.
4. Quotation is based on Synagro identifying all gates components and their respective locations
5. Installation or assembly of any equipment not specifically mentioned in this proposal is excluded.
6. No concrete repair is included with this proposal. Once a scope of work has been established a quote will be provided to GNH.
7. Disposal of hydraulic fluid shall be "by others".

ELECTRICAL SCOPE OF WORK

1. Demolition of conduit and wiring to Rodney Hunt Power Pack.
2. Demo existing wiring to nine (9) slide gates.
3. Provide and install new conduit for power and control wiring to nine (9) slide gate actuators.
4. Provide and install new breakers in MCC to power actuators.
5. Install new SCADA panel for actuator controls.
6. Provide and install conduit and CAT-6 cable between new SCADA Panel and existing PLC.
7. Provide and install new conduits for power and control wiring to two new REXA Power Packs.

ELECTRICAL CLARIFICATIONS AND EXCLUSIONS

1. Power and control wiring to be in two separate conduits.
2. All new conduit shall be rigid aluminum.
3. Analog wiring is not included and would require additional conduit to each actuator.
4. Existing conduits to slide gates may be reused when possible.
5. Each new MCC Breaker shall power two Actuators.
6. Local actuator disconnects are not included.
7. SCADA/PLC panel, programming, start-up and testing by others.

PRICING AND TERMS

Package Pricing for above scope \$352,540.00

Excludes all applicable taxes.

Terms: Net 30 upon Completion

Price valid for 30 days.

OPTION 1:

Deduct for Hydraulic Power pack and tubing demolition:

\$.....15,600.00

Northeast Water Maintenance & Service thanks you for the opportunity of providing this quotation and look forward to performing this work. If you have any questions or comments please feel free to contact the author at 203-981-9446.

Best Regards,
Northeast Water Maintenance & Service



Dave Miller
President