



REGULAR MEETING OF THE
GREATER NEW HAVEN WATER POLLUTION CONTROL AUTHORITY
BOARD OF DIRECTORS
WEDNESDAY, OCTOBER 13, 2021 6:00 P.M.
260 EAST STREET
NEW HAVEN, CONNECTICUT

Public Hearing at 5:45 P.M. on amending certain sections of the Sewer Ordinance.

AGENDA

1. Approval of minutes of September 8, 2021 – Special Meeting.
2. Public participation relating to agenda items.
3. Consideration and approval of amendments to certain sections of the Sewer Ordinance.
4. Consideration and approval of a resolution authorizing the Executive Director, Sidney J. Holbrook, to negotiate, execute and deliver an agreement with Insituform Technologies, LLC, for sanitary sewer piping rehabilitation relating to the Collection System Assessment and CIPP Lining Rehabilitation Project, for an amount not to exceed \$2,719,453.00.
5. Consideration and approval of certain departmental Budget Transfer Requests.
6. **Executive Session pursuant to Section 1-200(6)(B), Section 1-210(b)(4) and Section 1-225(f) of the General Statutes of Connecticut for the purpose of discussing strategy and negotiations with respect to pending claims or pending litigation with Save the Sound.**
7. Executive summary and department updates and presentations.
8. Consideration and approval, as necessary, of any other new business of the Authority.
9. Call to the public.
10. Adjournment.



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

MEMO

To: Gabe Varca
From: Isabella Schroeder
CC: Tom Sgroi
Date: August 25, 2021
Re: Proposed Revisions to Sewer Ordinance Dated November 12, 2013

Overview: This memo provides a section-by-section summary of the proposed updates to the GNHWPCA Sewer Ordinance originally adopted on August 1, 2005 and last amended on November 12, 2013. The proposed sewer ordinance updates serve to primarily address the State of Connecticut's new General Permit requirements for *Miscellaneous Discharges of Sewer Compatible (MISC) Wastewater* and *Discharge of Wastewaters from Categorical Industrial Users to Publicly Owned Treatment Works* which went into effect on October 31, 2020.

Section 2. Definitions

Several new definitions were added to coincide with the States new General Permit requirements for industrial users such as Industrial Pretreatment Program (IPP), MISC Wastewater, Notification, Permittee or Authorization Holder, and Significant Industrial User. In addition, definitions for the various forms of Nitrogen were also added.

Section 19. Discontinuance of Service for Failure to Pay; and Section 20. Continued Use of Sewer After Refusal to Pay

Payment of charges was clarified to include "any and all interest, fees and charges allowed pursuant to applicable law".

Section 22. Discharge Permits and Authorizations

The title of Section 22 was revised from "Discharge Permits" to "Discharge Permits and Authorizations". In addition, edits to existing paragraphs and the addition of several new paragraphs (22.02, 22.03, 22.04, 22.06 22.08) were included to mirror and coincide with the States new General Permit requirements for Miscellaneous and Categorical Industrial Users.

Section 23. Discharge Authorization Issuance and Renewal

The title of Section 23 was revised from "Discharge Permit Issuance and Renewal" to "Discharge Authorization Issuance and Renewal" and the section rewritten in its entirety with new paragraphs 23.01 – 23.06 to reflect the States new General Permit requirements for Miscellaneous and Categorical Industrial Users.

Section 24. Discharge Authorization Conditions

The title of Section 24 was revised from "Discharge Permit Conditions" to "Discharge Authorization Conditions" and edits were made to replace the term "permit" with "authorizations". In addition, the term permit was substituted with the term authorization throughout the document, where applicable.

Section 25. Discharge Authorization Suspension or Revocation

The title of Section 25 was revised from "Discharge Permit Suspension or Revocation" to "Discharge Authorization Suspension or Revocation" and edits were made to replace the term "permit" with "authorizations".

Section 28. Standard of Quality of Discharge

Paragraph 28.03(c) was added to include a nitrogen limit of 25mg/l.

Section 34. Computation of GNHWPCA's Average Unit Costs

Paragraph 34.01(b) was revised to replace "for each of four (4) functions: Volume, BOD, TSS and FOG" with "for each of its functional rate components including volume of flow and pollutant loadings based on its application within the utility system".

Section 35. Computation of Industrial User Charges

Paragraphs 35.01, 35.02 and 35.03, which presented the industrial user charge formula and specific limits was replaced with new paragraphs 35.01-35.05 that still maintain the current practices but do not prohibit the GNHWPCA from making necessary program adjustments in the future to protect the system and receiving waters.

Section 38. Enforcement

A new paragraph 38.01(d) Surcharge Classification was added that notifies industrial users that are found to be in violation of the Sewer Ordinance they may be placed into a higher surcharge classification pending resolution of the violations.

Section 40. Force Majeure

This new Section 40 was added to protect the GNHWPCA and its Constituent Municipalities from frivolous lawsuits resulting from Force Majeure events.

Enclosure: Draft GNHWPCA Sewer Ordinance Dated September 15, 2021.

E-Copy: Tom Sgroi, Director of Engineering



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

MEMORANDUM

DATE: October 4, 2021
TO: Sidney J. Holbrook
FROM: Thomas Sgroi, PE
Director of Engineering
RE: Contract Award Recommendation
SSR 2021-04 2021 Collection System Assessment & CIPP Lining Rehabilitation Project

Sid:

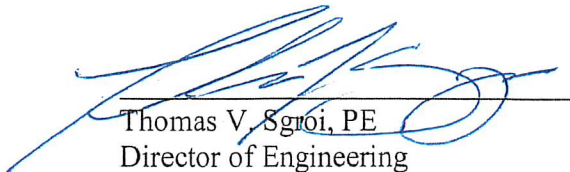
I request that the above-mentioned recommendation be added to the October 13, 2021 Board Agenda for resolution.

The Engineering Department requests that the Board approve the award of a contract to the lowest responsible bidder, Insituform Technologies, LLC. Chesterfield, MO (Insituform) for SSR 2021-04 Collection System Assessment & CIPP Lining Rehabilitation Project.

The purpose of the proposed project is to rehabilitate approximately 28,500 feet of sanitary sewer piping. The size of the proposed sewers varies from 12" cement and tile pipes, to 25"x37" brick sewers. The areas chosen for this contract are prioritized based on CMOM inspections with focus on rehabilitating areas of the old, combined sewers built prior to 1900, where we find a great number defects related to abandoned storm lateral connections, hammer taps and disturbance caused by redevelopment.

Bids were received on September 30th from 7 lining contractors with the lowest responsible bid submitted by Insituform in the amount of \$2,472,230.35. The project bids are attached for your reference. I recommend approval of the low bidder **Insituform** based on the unit price bids submitted totaling \$2,472,230 plus \$247,223 (10% contingency) for an amount NTE \$2,719,453.

This project is consistent with and budgeted from the Authority's FY 2022 Capital Dedicated Infrastructure Renewal Funds.



Thomas V. Sgroi, PE
Director of Engineering

ecopy: Gabe Varca, Lou Criscuolo, Gary Zrelak

[illegible]



Greater New Haven Water Pollution Control Authority

345 East Shore Parkway New Haven, CT 06512 203 466 5281 p 203 466 5286 f www.gnhwpca.com

To: Director of Finance and Administration

From: Capital

Date: 10/04/21

Re: Departmental Budget Transfer Request

| Transfer Amount | Transfer From | Transfer To |
|-----------------|-----------------------|-------------------------------|
| \$500,000 | 02.0000.019.7581 | 02.0000.022.7513 |
| | Aeration Blowers | Sanitary Sewer Infrastructure |
| \$416,491 | 02.0000.019.7598 | 02.0000.022.7513 |
| | P/S Improvement VFD's | Sanitary Sewer Infrastructure |
| \$40,700 | 02.0000.020.7590 | 02.0000.022.7513 |
| | HVAC Admin | Sanitary Sewer Infrastructure |
| \$100,495 | 02.0000.020.7607 | 02.0000.022.7513 |
| | Farview Forcemain | Sanitary Sewer Infrastructure |
| \$22,351 | 02.0000.020.7611 | 02.0000.022.7513 |
| | Scum Line Valve | Sanitary Sewer Infrastructure |
| \$251,004 | 02.0000.020.7612 | 02.0000.022.7513 |
| | Conveyor Inlet works | Sanitary Sewer Infrastructure |
| \$1,331,041 | Total | |

Explanation: To fund SSR 2021-04 CSAR lining program and point repairs and modifications to manholes.

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