



REGULAR MEETING OF THE
GREATER NEW HAVEN WATER POLLUTION CONTROL AUTHORITY
BOARD OF DIRECTORS
WEDNESDAY, FEBRUARY 11, 2026 6:00 P.M.
260 EAST STREET
NEW HAVEN, CONNECTICUT

AGENDA

1. Approval of minutes of January 14, 2026 – Regular Meeting.
2. Public participation relating to agenda items.
3. Presentation, by RSM US LLP, on the audit of the financial statements of the Authority for the year ended June 30, 2025.
4. Consideration and approval of a resolution authorizing the Executive Director, Sidney J. Holbrook, to negotiate, execute and deliver an amendment to the Demonstration Agreement with Crew Carbon, Inc., as approved by the Board on December 11, 2024, to extend the term by twelve (12) months and make such other changes, revisions or modifications thereto as the Executive Director deems necessary or advisable and in the best interests of the Authority.
5. 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 CIPP lining rehabilitation, being related to Project No. SSR 2025-01, Lower Mill River Interceptor Rehabilitation – Phase 2, for an aggregate amount not to exceed \$1,768,931.
6. Consideration and approval of a resolution authorizing the Executive Director, Sidney J. Holbrook, to negotiate, execute and deliver a task order with Engineered Concepts, Inc. for construction oversight services, being related to Project No. SSR 2025-01, Lower Mill River Interceptor Rehabilitation – Phase 2, for an aggregate amount not to exceed \$61,224.
7. Consideration and approval of a resolution approving a change order to increase the not-to-exceed amount of the agreement with RSM US LLP for auditing

services for the fiscal year ending June 30, 2025 by \$5,065.00, for a new not-to-exceed amount of \$100,065.00.

8. Consideration and approval of certain Departmental Budget Transfer Requests.
9. Executive Summary and department updates and presentations.
10. Consideration and approval, as necessary, of any other new business of the Authority.
11. Call to the public.
12. 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

DATE: February 3, 2026
TO: Sidney J. Holbrook, Executive Director
FROM: Joseph Megale, Director of Operations
RE: **Demonstration Agreement-Crew Carbon Inc.**

Sid:

I request that the recommendation to approve the Crew Carbon Demonstration Agreement be added to the February 11, 2026 Board Meeting Agenda for resolution.

The Operations Department requests authorization for the Executive Director to negotiate, execute and deliver an agreement with Crew Carbon, Inc. for a one-year term to continue their ongoing demonstration of their carbon capture technology from Yale University at the East Shore WPAF. The process involves the capture of carbon from wastewater by dosing a mineral product (calcium carbonate). Crew Carbon provides a method to measure, report and verify the carbon capture for carbon removal credits.



Joseph Megale
Director of Operations

e-copy: Gabe Varca, Director of Finance & Administration
Lou Criscuolo, Deputy Director of Finance and Administration
Tom Sgroi, Director of Engineering



MEMORANDUM

DATE: February 2, 2026
TO: Sidney J. Holbrook
FROM: Thomas Sgroi, PE
Director of Engineering
RE: **Contract Award Recommendation**
Project No. SSR 2025-01
Lower Mill River Interceptor Rehabilitation – Phase 2
Insituform Technologies LLC, Chesterfield, MO (Insituform)

Sid:

I request that the following recommendation be placed on the February 11, 2026 Board Agenda for consideration and resolution.

This project involves the Cured-in-Place Pipe (CIPP) lining rehabilitation of approximately 2,744 linear feet of the Lower Mill River Interceptor, which runs north-south immediately west of and adjacent to the Whitney Reservoir. Phase 1 of this rehabilitation program was completed in October 2022, and Phase 3 is currently planned for 2031.

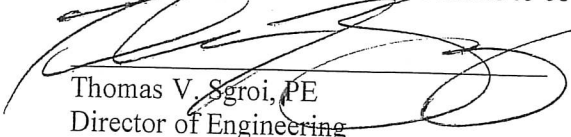
Project plans and specifications were prepared in-house, and bids were opened on December 18, 2025. Seven bids were received. Following review, I recommend awarding the contract to the low bidder, Insituform, based on their unit prices totaling \$1,168,101.

Given the favorable unit pricing and available funds for Phase 2, staff approached Insituform to request that these unit prices be extended to allow additional lining further north along the reservoir. Insituform agreed to maintain the unit pricing, and as a result, staff recommends executing a change order to include an additional 1,409 linear feet of 42-inch CIPP liner for an added cost of \$484,020.

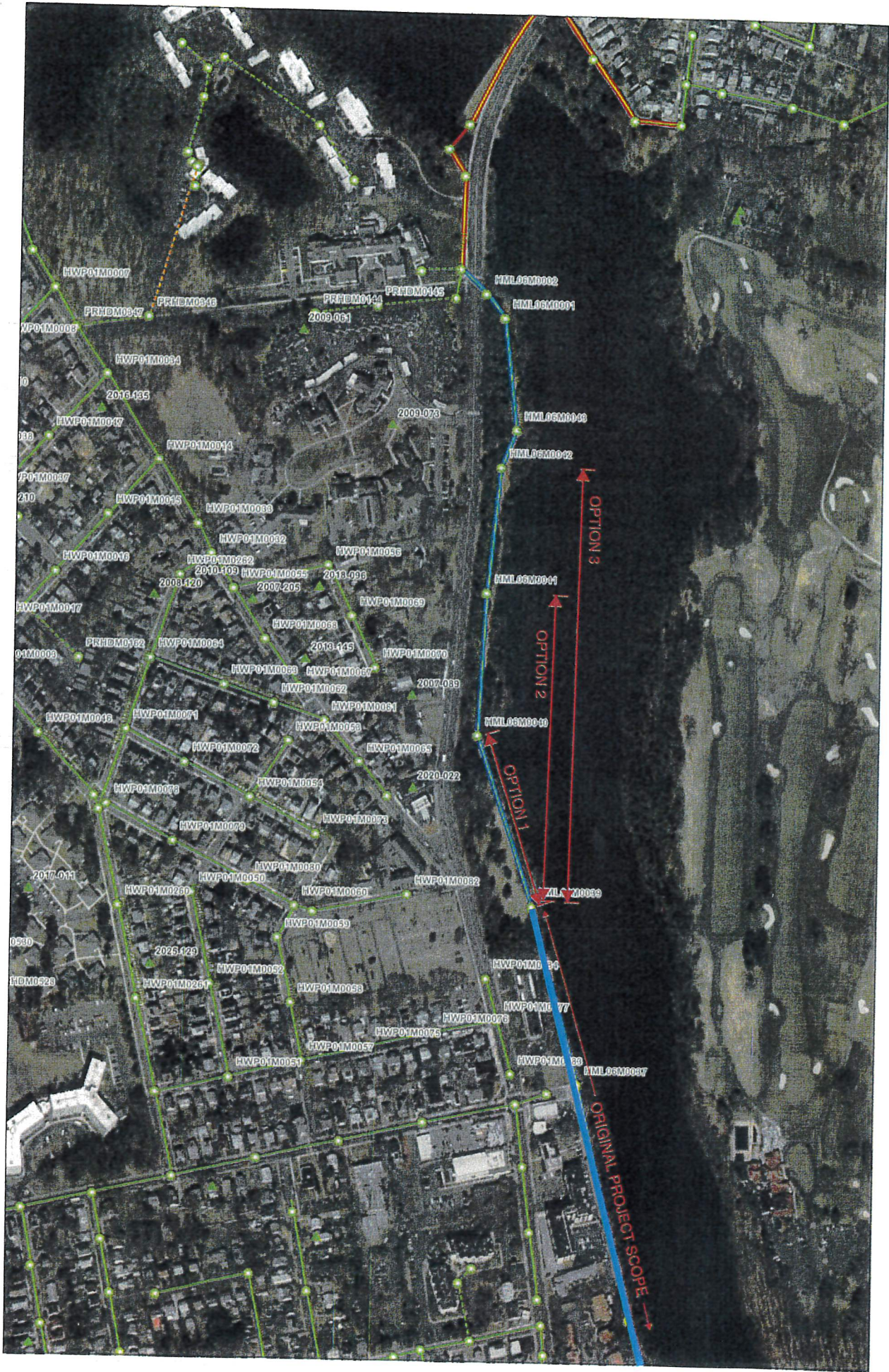
This approach allows the Authority to take advantage of current market pricing, accelerate rehabilitation adjacent to an environmentally sensitive resource, and reduce both the remaining scope and future budget requirements for Phase 3.

The Engineering Department requests authorization of the base bid amount of \$1,168,101, plus a 10% contingency in the amount of \$116,810, and the change order in the amount of \$484,020, for a total not-to-exceed amount of \$1,768,931.

The project is consistent with the Authority's FY26 Capital Budget for the Lower Mill River Interceptor utilizing a transfer from unencumbered funds to cover a portion of the requested change.


Thomas V. Sgroi, PE
Director of Engineering

ecopy: Gabe Varca, Joe Megale, Lou Criscuolo, Ricardo Ceballos



Disclaimer:
 This report was prepared for the project described only. It is not intended to be used for any other project or purpose. The user assumes all responsibility for the data and the accuracy of the information presented.

Project: SSR 2025-01 - Expanded Scope





MEMORANDUM

DATE: February 2, 2025

TO: Sidney J. Holbrook

FROM: Thomas Sgroi, PE
Director of Engineering

RE: Task Order Recommendation
**Engineered Concepts, Inc. (ECI) –Services During Construction
SSR 2025-01 Lower Mill River Interceptor Rehabilitation – Phase 2**

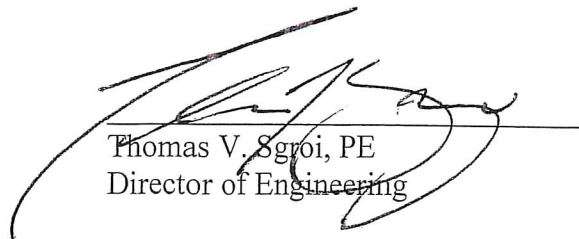
I request that the following recommendation be placed on the February 11, 2026 Board Agenda for consideration and resolution.

This item relates to construction oversight services for the Cured-in-Place Pipe (CIPP) lining rehabilitation of the Lower Mill River Interceptor adjacent to the Whitney Reservoir. This project includes extended work hours, with significant portions of construction occurring overnight due to flow conditions, bypass pumping requirements, and environmental constraints.

Given the intensive nature of the work and the need for continuous field coverage during both daytime and overnight operations, the Engineering Department recommends engaging on-call firm ECI to provide construction oversight services for this project. These services will supplement GNHWPCA staff and allow ECI to act as an extension of Authority staff for the administration and supervision of the work. ECI will provide on-site inspection, documentation, coordination with the contractor, verification of compliance with the contract documents, and support for pay application review.

The Engineering Department requests authorization to engage ECI. for construction oversight services in the amount of \$55,658, plus a 10% contingency in the amount of \$5,566, for a **total not-to-exceed amount of \$61,224.**

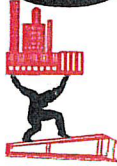
The project is consistent with the Authority's FY26 Capital Budget for the Lower Mill River Interceptor.



Thomas V. Sgroi, PE
Director of Engineering

ecopy: Gabe Varca, Joe Megale, Lou Criscuolo, Ricardo Ceballos

E C I



1-860-234-0109

Woodstock, CT • North Stonington, CT • Millland, FL
Hampton Beach, NJ • South Dartmouth, MA

December 29, 2025

Greater New Haven
Water Pollution Control Authority
Mr. Tom Sgroi, P.E.
260 East Street,
New Haven, CT 06511

Re: Hamden, CT – CIPP Lining Project

Dear Tom,

Thank you for the opportunity to work with the GNHWPCA on your CIPP Lining project. Please find our proposal below to perform construction observation services:

- Based on the anticipated start date of late February 2025, for approximately 24 days or approximately 432 hours, our flat "all in" rate is \$95.05/hour for a Resident Project Representative.
- Based on the anticipated start date of late February 2025, for approximately 80 hours, our flat "all in" rate is \$115.92/hour for Chief Resident Project Representative oversight/redundancy for daily RPR, if needed.
- This price is an "all in" rate which includes the following:
 - All hours worked, assuming 18–24-hour shifts, Monday through Friday
 - Any work after 40 hours per week will be billed at a time-and-a-half rate.
 - Inclusive of all travel time and lodging
 - Laptop
 - Hot spot
 - Daily Reports
 - Photos
 - All tools required to perform construction observation services:
 - Measuring wheel
 - Temperature gun, paint gauges, micrometers
 - Shovel, building level and transit
 - ECI forms
- Engineered Concepts, Inc., can provide a 2nd RPR at straight time (Rate of \$95.05) in lieu of time and a half for 1st RPR*.

<p>Straight RPR Hours 320 x \$95.05/hours = \$ 30,416.00</p> <p>Overtime RPR Hours 112 x \$142.57/hours = \$ 15,968.40 *</p> <p>Total Chief RPR Hours 80 x \$115.92/hours = \$ 9,273.60</p> <p>Total = \$ 55,658.00</p>

Thank you in advance for your time.
Please feel free to reach out with any
questions or concerns.
Sincerely,

Keith Newman

President
Engineered Concepts, Inc.

Engineered Concepts Inc.
75 Frontage Rd, Suite 105 | North Stonington, CT 06359
860-234-0109 | keithn@engineeredconceptsinc.com
<https://www.engineeredconceptsinc.com>



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: Director of Engineering

Date: 02/02/26

Re: Departmental Budget Transfer Request

Transfer Amount	Transfer From	Transfer To
\$340,000.00	02.0000.025.7616	02.0000.026.7657
	Upper Riverside Interceptor	Lower Mill River Interceptor
\$340,000.00	Total	

Explanation: The Upper Riverside interceptor project was completed well under budget. Utilizing the unnecombered funds for additional footage of lining work on the Lower Mill River Interceptor project will allow us to complete more of the project at very competative rates allowing for a reduction in scope for the next phase of this project scheduled for FY31.

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