



REGULAR MEETING OF THE
GREATER NEW HAVEN WATER POLLUTION CONTROL AUTHORITY
BOARD OF DIRECTORS
WEDNESDAY, NOVEMBER 13, 2024 6:00 P.M.
260 EAST STREET
NEW HAVEN, CONNECTICUT

AGENDA

1. Approval of minutes of October 9, 2024 – Regular Meeting.
2. Public participation relating to agenda items.
3. Consideration and approval of a resolution amending the resolution approved by the Board on November 10, 2021 and as amended on October 12, 2022, appropriating \$26,700,000.00 for engineering, design, and construction of sewer separation improvements to the Yale Campus Trumbull Street area separation phase two and Orchard Street area and authorizing the issuance of \$26,700,000.00 Clean Water Fund obligations of the Authority under the State of Connecticut Clean Water Fund program secured solely by revenues of the sewerage system and authorizing the Authority to enter into grant and loan agreements.
4. Consideration and approval of a resolution approving a change order to increase the not-to-exceed amount of the agreement with C.J. Fucci Inc. for CWF Project 2012-04 Yale Campus Trumbull Street Area Sewer Separation Project Phase 2 by \$1,945,398, for a revised not-to-exceed amount of \$20,064,455.
5. Consideration and approval of a resolution authorizing the Executive Director, Sidney J. Holbrook, to negotiate, execute and deliver an agreement with the United Illuminating Company for services related to the replacement of a certain utility pole at the Lovell Pump Station, for an amount not to exceed \$6,943.48.
6. Consideration and approval of a resolution determining the Schedule of Regular Meetings for 2025.
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.



MEMORANDUM

DATE: October 24, 2024

TO: Sidney J. Holbrook, Executive Director

FROM: Thomas Sgroi, PE, Director of Engineering

RE: Allocation of Clean Water Funds Recommendation – Amendment
Project No. CWF 2012-04 Yale campus Trumbull Street Area Separation Phase 2

Sid:

I request that the above-mentioned recommendation be added to the November 13, 2024 Board Agenda for resolution.

The Engineering Department requests an amendment to the \$32,881,371 Yale Campus Trumbull Street Area Separation Phase Two and Orchard Street Area Separation CWF Agreement approved on October 12, 2022 for engineering, design, and construction. We request an amendment amount of **\$3,578,411** for a total of **\$36,459,782** of Clean Water Fund obligations under the State of Connecticut Clean Water Fund Program.

The additional funds will cover improvements added to the scope of the project which involve changes during construction to account for field conditions and utility relocation not identified prior to construction.

This project is 100% DEEP Clean Water Fund (CWF) Eligible as follows:

- 50% DEEP CWF Grant
- 50% DEEP CWF 2% Loan (60% GNHWPCA Share, 40% City of New Haven Share)



Thomas V. Sgroi, PE
Director of Engineering

ecopy: Gabe Varca, Lou Criscuolo, Gary Zrelak, Nick Stevens, Luigi DiMonaco

RESOLUTION AMENDING A RESOLUTION APPROPRIATING \$26,700,000 FOR ENGINEERING, DESIGN, AND CONSTRUCTION OF SEWER SEPARATION IMPROVEMENTS TO THE YALE CAMPUS TRUMBULL STREET AREA SEPARATION PHASE TWO AND ORCHARD STREET AREA AND AUTHORIZING THE ISSUANCE OF \$26,700,000 CLEAN WATER FUND OBLIGATIONS OF THE AUTHORITY UNDER THE STATE OF CONNECTICUT CLEAN WATER FUND PROGRAM SECURED SOLELY BY REVENUES OF THE SEWERAGE SYSTEM AND AUTHORIZING THE AUTHORITY TO ENTER INTO GRANT AND LOAN AGREEMENTS

BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE GREATER NEW HAVEN WATER POLLUTION CONTROL AUTHORITY:

Section 1. Section 1 of the resolution entitled "Resolution Appropriating \$26,700,000 For Engineering, Design, And Construction Of Sewer Separation Improvements To The Yale Campus Trumbull Street Area Separation Phase Two And Orchard Street Area And Authorizing The Issuance Of \$26,700,000 Clean Water Fund Obligations Of The Authority Under The State Of Connecticut Clean Water Fund Program Secured Solely By Revenues Of The Sewerage System And Authorizing The Authority To Enter Into Grant And Loan Agreements" approved by the Board of Directors at a meeting held on November 10, 2021 as amended on October 12, 2022 (as amended, the "Resolution"), is hereby further amended by increasing the amount of the appropriation and bond authorization therein by \$3,578,411 from \$32,881,371 to \$36,459,782, thereby making said Section read as follows:

Section 1. Under and pursuant to the provisions of the Bylaws of the Greater New Haven Water Pollution Control Authority (the "Authority") and all other general or special laws thereto enabling, there be and hereby is approved the appropriation of \$36,459,782 for sewer separation improvement projects, including, but not limited to, the engineering, design, and construction, as applicable, of (i) improvements to the Yale Campus Trumbull Street Area Separation Phase Two, CWF 2012-04, all as more fully set forth in the Yale Campus/Trumbull Street Area Phase Two Sewer Separation Study dated June 30, 2011 as amended March 2, 2012 prepared by URS as the same may be amended from time to time; and (ii) improvements to the Orchard Street Area, CWF 2019-05 all as more fully set forth in the Preliminary Design Report, Orchard Street Sewer Separation Project, CWF 2019-05, dated September 2019 prepared by the Authority's Engineering Department as the same may be amended from time to time, and for engineering, administrative, printing, legal and financing costs related thereto, including but not limited to, trustee fees, credit enhancement and bond funded reserve requirements, as applicable, said appropriation to be inclusive of any and all State and Federal grants-in-aid thereof (collectively, the "Project").

Section 2. The first sentence of Section 2 of the Resolution is hereby amended by replacing the figure \$32,881,371 therein with the revised figure of \$36,459,782, thereby making said sentence read as follows:

Section 2. To meet said appropriation, not exceeding \$36,459,782, interim funding obligations and project loan obligations of the Authority may be issued (hereinafter "Clean Water Fund Obligations") evidencing an obligation to repay any portion of the costs of the Project determined by the State of Connecticut Department of Energy and Environmental Protection to be eligible for funding under Section 22a-475 et seq. of the Connecticut General Statutes, as the same may be amended from time to time (the "Clean Water Fund Program"). The Executive Director is authorized in the name and on behalf of the Authority to apply for and accept any and all Federal and State loans and/or grants-in-aid of the Project and is further authorized to expend said funds in accordance with the terms hereof and in connection therewith to contract in the name of the Authority with engineers, contractors and others. The Executive Director is hereby authorized to execute and deliver to the State in the name of and on behalf of the Authority Project Loan and Project Grant Agreements under the Clean Water Fund Program. The Authority may issue Clean Water Fund Obligations in one or more series and in such denominations as the Executive Director and the Treasurer shall determine. The Executive Director and the Treasurer are hereby authorized to determine the amount, date, maturity, interest rate, form and other details and particulars of the Clean Water Fund Obligations subject to the provisions of the Clean Water Fund Program, and to execute and deliver the same.

Section 3 The remaining provisions of the Resolution shall be applicable to this resolution as of the date of the adoption of this resolution.

Section 4. The remaining provisions of the Resolution are hereby ratified and confirmed.

Section 5. This resolution shall be effective upon its approval by the Board of Directors of the Authority.



MEMORANDUM

DATE: October 23, 2024

TO: Sidney J. Holbrook, Executive Director

FROM: Thomas Sgroi, PE, Director of Engineering

RE: Contract Change Order — Yale Campus/Trumbull Street Area Sewer Separation Project Phase 2, Project # CWF 2012-04

Sid,

I request that the above-mentioned recommendation be added to the November 13, 2024, Board Agenda for resolution.

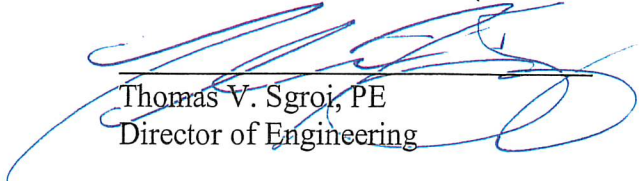
The purpose of this change order is to address the delay claim submitted by C.J. Fucci Inc., primarily due to unforeseen utility conflicts encountered during test pitting and excavation. These conflicts required the redesign, realignment of storm and relocation of various utilities that were not identified in the original project plans. Secondly, the Maintenance and Protection Plans (MPT) had to be revised to accommodate these changes, resulting in further delays in obtaining permits and coordinating work on each street as required by the City of New Haven.

The Greater New Haven Water Pollution Control Authority (GNHWPCA) has determined that the total delay period was 317 days. To account for this delay, the change order will reflect the additional costs incurred, including adjustments for overhead, idle equipment, labor escalation, and project management. The total amount of the change order is \$1,945,398.

The DEEP has authorized us to apply for an amendment through the CT Clean Water Fund for this delay claim; therefore, I recommend approval of a change order in an amount of **\$1,945,398** revising the previous total amount not to exceed of \$18,119,057 authorized by the board on Sept. 14, 2022 to **\$20,064,455**.

This project is 100% DEEP Clean Water Fund (CWF) Eligible as follows:

- 50% DEEP CWF Grant
- 50% DEEP CWF 2% Loan (60% GNHWPCA Share, 40% City of New Haven Share)


Thomas V. Sgroi, PE
Director of Engineering



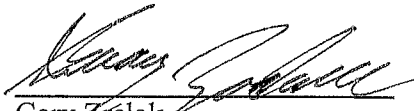
MEMORANDUM

DATE: November 4, 2024
TO: Sidney J. Holbrook, Executive Director
FROM: Gary Zrelak, Director of Operations
RE: **Purchase to Replace Power Pole at Lovell Pump Station**

Sid:

I request that the above-mentioned recommendation be added to the November 13, 2024 Board Meeting Agenda for resolution.

The Operations Department requests authorization for the Executive Director to negotiate, execute and deliver a construction agreement with United Illuminating to replace pole and assist contractor on site for a cost of \$6,943.48.



Gary Zrelak
Director of Operations

e-copy: Gabe Varca, Director of Finance & Administration
Lou Criscuolo, Deputy Director of Finance & Administration
Thomas Sgroi, Director of Engineering
Joseph Megale, Deputy Director of Operations

THE UNITED ILLUMINATING COMPANY

CONSTRUCTION AGREEMENT

Invoice No. 000002745

Name of customer to be Billed: Gary Zrelak Date: 11/01/2024
 GNHWPCA
 Billing Address: 260 East ST, New Haven, CT 06511
 Service Address: 2586 State ST, Hamden
 Work Order Number: 801000661187 Private Property Permit No.: 0000000

I (WE) order THE UNITED ILLUMINATING COMPANY to perform, at the above location, the following work:

Equipment to be owned and maintained by UI Co.	Equipment to be owned and maintained by customer
Description - Item1 <input checked="" type="checkbox"/> Contract Cost <input type="checkbox"/> Estimated Cost 	Description - Item2 <input type="checkbox"/> Contract Cost <input type="checkbox"/> Estimated Cost
COST TO REPLACE CUSTOMER-OWNED POLE & ASSIST CONTRACTOR ON SITE.	
SUB-TOTAL-ITEM1: <u>\$6943.48</u>	SUB-TOTAL-ITEM2: <u>\$0.00</u>
	TOTAL ITEM 1 & 2: <u>\$6943.48</u>

REMARKS:


The figure quoted above is based on current cost. If work is not completed within 90 days an updated estimate may be required.

It is understood that any abnormal construction encountered such as excessive tree trimming, tree removal, blasting, water removal, heavy frost, etc. may result in an increase, of the above mentioned costs, to the undersigned.

I (WE) agree to pay THE UNITED ILLUMINATING COMPANY for the work specified above, and agree to indemnify and hold harmless said Company and its employees from and against all claims made against any of them on account of loss of or damage to property or injuries (including death) resulting from the performance of said work by any of them, unless such damage or injury is cause solely by the gross negligence or willful misconduct of any individual for whose conduct said Company or its contractor is responsible.

This Agreement may be executed in two or more counterparts each of which shall be deemed an original and all of which shall constitute one and the same instrument. Facsimile or electronic execution and delivery of this Agreement is legal, valid and binding for all purposes.

CONSTRUCTION ADVANCE: \$6943.48

Signed: 
 Print Name: SIDNEY J. HOLBROOK
 Print Title: EX-DIRECTOR

Account Number: 0000590432 Proj. No.: _____

Order Taken By: KILMARTIN



Greater New Haven Water Pollution Control Authority

260 East Street New Haven, CT 06511 203 466 5280 p 203 772 1586 f www.gnhwpc.com

THE GREATER NEW HAVEN WATER POLLUTION CONTROL AUTHORITY SCHEDULE OF REGULAR MEETINGS FOR 2025

The Greater New Haven Water Pollution Control Authority will hold its Regular Monthly Meetings on the 2nd Wednesday of the month, at 6:00 PM, at the Administrative Offices, 260 East Street, New Haven Connecticut.

January 8, 2025

February 12, 2025

March 12, 20125

April 9, 2025

May 14, 2025

June 11, 2025

July 9, 2025

August 13, 2025

September 10, 2025

October 8, 2025

November 12, 2025

December 10, 2025