

Anjuman A. Islam, Ph.D.
Water Utility Director
Nathaniel Tillis
Wastewater Utility Director



Kenneth M. Scolaro
Administrative Manager
Chad W. Regalia, P.E.
Chief Engineer

March 19, 2025

Board of Waterworks Commissioners:

Cory Mason
James Sullivan
Jens Jorgenson
John Tate II
Marlo Harmon
Natalia Taft
Nick Barootian

SUBJECT: Change Order No. 1 – W-23-7 – 42” Water Main – Phase 3, Mound Ave. to Main St.

Dear Commissioners:

Submitted for your review and approval is Change Order No. 1 - Contract W-23-7, 42” Water Main – Phase 3, Mound Ave. to Main St. This change order is for the purpose of extra costs incurred for the following tasks:

- Additional sanitary sewer relay work on Maple St., where there was conflict with the bore pit for the new 42” water main crossing the railroad tracks.
- Underdrain replacement work along the concrete curb and gutters as part of the pavement restoration on Main St. & Dodge St.
- Cost of repair of buried wiring for Lift Station #13 damaged by Contractor during construction deducted.

The original contract amount is 18,201,340.00. *Approval of Change Order No. 1 would bring the total contract amount to \$18,220,360.00, which is a 0.10% increase from the previous contract total.*

Sincerely,

Anjuman A. Islam, Ph.D.
Executive Director – Water Utility

Al/jb

Enclosure

Date of Issuance: May 13, 2025	Effective Date: Upon Approval
Project:	Owner: Racine Water and Wastewater Utilities
Contract: 42 Inch Water Main Phase 3 Mound Avenue to Main Street	Owner's Contract No.: W-23-7
Contractor: Super Excavators, Inc.	Engineer: Ruckert & Mielke, Inc.
Address: N59 W14601 Bobolink Ave Menomonee Falls, WI 53051	Engineer's Project No.: 8022-10031.313
	Effective Date of Contract: February 2, 2024

The Contract is modified as follows upon execution of this Change Order:

Description:

See Attached.

Reason for Change Order:

See Attached.

Attachments:

See Attached.

CHANGE IN CONTRACT PRICE	CHANGE IN CONTRACT TIMES
Original Contract Price \$ <u>18,201,340.00</u>	Original Contract Times: Substantial Completion: <u>November 15, 2024</u> Ready for Final Payment: <u>June 13, 2025</u> days or dates
Changes from previously approved Change Orders: \$ <u>0.00</u>	Changes from previously approved Change Orders: Substantial Completion: <u>0</u> Ready for Final Payment: <u>0</u> days
Contract Price prior to this Change Order: \$ <u>18,201,340.00</u>	Contract Times prior to this Change Order: Substantial Completion: <u>November 15, 2024</u> Ready for Final Payment: <u>June 13, 2025</u> days or dates
Increase this Change Order: \$ <u>19,020.00</u>	Changes of this Change Order: Substantial Completion: <u>371</u> Ready for Final Payment: <u>350</u> days or dates
Contract Price incorporating this Change Order: \$ <u>18,220,360.00</u>	Contract Times with all approved Change Orders: Substantial Completion: <u>November 21, 2025</u> Ready for Final Payment: <u>May 29, 2026</u> days or dates

RECOMMENDED:

ACCEPTED:

ACCEPTED:

Signature: 
Digitally signed by Anthony D. Petersen
Date: 2025.05.13 15:08:46-05'00'
Engineer (Authorized Signature)

Signature: _____
Owner (Authorized Signature)

Signature: 
Contractor (Authorized Signature)

Date: May 13, 2025

Date: _____

Date: 5/14/2025

Attachment A for Change Order No. 1

May 13, 2025

42 Inch Water Main Phase 3 Mound Avenue to Main Street
Racine, WI

The purpose of this change order is to summarize modifications made to the project that affect the contract price and/or contract times. This change order will provide a means to compensate the Contractor for items that are not addressed otherwise by increasing or decreasing estimated quantities of existing bid items. Changes to the construction contract that impact estimated quantities for existing bid items are noted below as documentation that a change in project scope was identified and estimated. Their impact on the total contract price is not accounted for in this change order. However, all changes to estimated quantities of existing bid items will be accounted for on the closeout change order to the contract, which will be prepared at the end of the Contract. A description of the modifications made to the construction contract are listed below:

1. Provide compensation to Super Excavators for relaying a portion of the sanitary sewer main and a few sanitary laterals on Maple Street in conflict with the bore pit for the new 42-inch diameter water main crossing the railroad tracks as provided in Work Change Directive No 2 approved on June 12, 2024. The cost to relay the sanitary sewer main and laterals was \$18,345.00.

Work Change Directive No 2 also included an estimated quantity of additional pavement that would need to be removed and replaced for the sewer relay work. The additional pavement replacement quantity has been paid for under an existing bid item. The additional quantity of the existing bid item will be accounted for in the closeout change order prepared later. Details of the additional sewer relay Work can be found in the attached Work Change Directive No 2. Total Contract Price is **increased by \$18,345.00** for this item.

2. Provide compensation to Super Excavators for spot replacement of existing underdrain along concrete curb and gutters as part of the pavement restoration on Main Street and Dodge Street as provided in Work Change Directive No 3 approved on August 6, 2024. The work change directive estimated up to 2,000 linear feet of underdrain may have been needed to be replaced. However, the actual quantity that has been replaced to date was verified to be 290 linear feet. Details of the underdrain replacement Work can be found in the attached Work Change Directive No 3 including a proposed unit cost of \$15.00 per linear foot of underdrain replacement. Total Contract Price is **increased by \$4,350.00** for this item.
3. Deduct the cost for repair of buried wiring for Lift Station No 13 damaged by the Contractor during construction from the construction Contract. The cost to complete the repairs was \$3,675 as provided in the attached invoice from Pieper Electric dated June 28, 2024. Total Contract Price is **decreased by \$3,675.00** for this item.
4. The Contract Milestone No 3 has expired. In addition, the Contract deadline for substantial completion has expired and the Contract deadline for ready for final payment will expire soon.

The proposed 42-inch water main on Erie Street is being redesigned to avoid conflicts with some existing utilities. A schedule for construction of the revised 42-inch water main alignments and associated sanitary and storm sewer relocations is currently being finalized. Therefore, the Contractor could not meet the deadline for Milestone No 3, the deadline for substantial completion nor the deadline for ready for final payment.

The Contactor did not substantially complete all of the remaining Work (excluding Work on Erie Street) by the deadline in the Agreement because the winter work moratorium was not lifted until after their planned start date, procurement of materials was delayed, and construction progress was delayed due to additional underground and surfacing replacement work which was beyond their control. Therefore, the Racine Water Utility is willing to extend the contract deadlines as follows:

- a. Delete Contract Milestone No 3 in the Agreement and replace it with the following:

Milestone 3: Complete all water main installation, testing, and restoration in Erie Street from Station 601+75 to Station 612+00 by November 21, 2025.

The exact timing for construction of the new 42-inch water main along Erie Street is currently unknown. It may be able to be completed in 2025 but may need to be rescheduled to 2026. Therefore, the revised deadline in Milestone No 3 is subject to further change.

- b. Add the following Contract Milestone No 4 to the Agreement:

Milestone 4: Complete all water main installation, testing, and restoration in Main Street, Dodge Street, Colbert Street, Mound Avenue, Maple Street and Jones Street by December 13, 2024.

- c. Add the following Contract Milestone No 5 to the Agreement:

Milestone 5: Complete all water main installation, testing, and restoration in State Street, Lasalle Street and Liberty Street by July 11, 2025.

- d. Extend the substantial completion deadline in the Agreement to November 21, 2025.

- e. Extend the ready for final payment deadline in the Agreement to May 29, 2026.

Correspondence from Super Excavators dated May 12, 2025, requesting changes to the Contract Times noted above is attached.

Total Contract Price is **increased by \$19,020.00** for all items in this change order. As indicated above, this total price does not reflect changes to the estimated quantities of existing bid items.