

Date of Issuance: July 28, 2022

Effective Date:

Upon approval of Owner

Owner:

Racine Water &
Wastewater Utility
W-20-10

Contract: Perry to Newman 36-inch Transmission Water Main

Owner's Contract No.:

W-20-10

Contractor: Mid City Corporation

Engineer:

Ruekert & Mielke, Inc.

Address: 12930 W. Custer Avenue

Engineer's Project No.:

8022-10033.301

Butler, WI 53007

Effective Date of Contract: December 18, 2020

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

Description:

Various changes due to requests of the City of Racine, Village of Mount Pleasant, and WDNR requirements.

Reason for Change Order:

See attached listing.

Attachments:

Change Order No. 2 – Description of Modifications to the Contract, Work Change Directive No. 1, Revised Change Order Request No. 1 dated July 16, 2021, Revised Change Order Request No. 2 Dated March 11, 2021, Change Order Request No. 5 Dated June 16, 2021, Change Order Request No. 6 Dated June 17, 2021, Change Order Request No. 7 Dated June 17, 2021, Revised Change Order Request No. 8 Dated December 10, 2021, Change Order Request No. 12 Dated October 29, 2021, Change Order Request No. 13 Dated October 29, 2021, Change Order Request No. 14 Dated October 29, 2021, Work Change Directive No. 2, Revised Change Order Request No. 15 Dated December 8, 2021, Change Order Request No. 16 Dated November 23, 2021, and Change Order Request No. 17 Dated December 8, 2021.

CHANGE IN CONTRACT PRICE	CHANGE IN CONTRACT TIMES
Original Contract Price \$ <u>7,765,290.00</u>	Original Contract Times: Substantial Completion: <u>November 1, 2021</u> Ready for Final Payment: <u>December 1, 2021</u> Days or dates
Increase or Decrease from previously approved Change Orders No. <u>1</u> to No. <u>1</u> : \$ <u>0.00</u>	Increase or Decrease from previously approved Change Orders No. <u>----</u> to No. <u>----</u> : Substantial Completion: <u>0</u> Ready for Final Payment: <u>0</u> Days or dates
Contract Price prior to this Change Order: \$ <u>7,765,290.00</u>	Contract Times prior to this Change Order: Substantial Completion: <u>November 1, 2021</u> Ready for Final Payment: <u>December 1, 2021</u> Days or dates
Increase of this Change Order: \$ <u>47,674.88</u>	Increase of this Change Order: Substantial Completion: <u>0</u> Ready for Final Payment: <u>0</u> Days or dates
Contract Price incorporating this Change Order: \$ <u>7,812,964.88</u>	Contract Times with all approved Change Orders: Substantial Completion: <u>November 1, 2021</u> Ready for Final Payment: <u>December 1, 2021</u> Days or dates

RECOMMENDED:

ACCEPTED:

ACCEPTED:

By: Brem E. Fin
Engineer (Authorized Signature)By: _____
Owner (Authorized Signature)By: [Signature]
Contractor (Authorized Signature)Date: July 28, 2022

Date: _____

Date: 8/1/22

**Perry to Newman 36-inch Transmission Water Main
Change Order Number 2 – Description of Modifications to the Contract
Project W-20-10**

SUMMARY OF REVISIONS TO CONTRACT BASIS OF BID

- 1) Work Change Directive No. 1 – Televis existing Sanitary Sewer and laterals on Perry Avenue from Kinzie Avenue to Graceland Boulevard.
 - a. 1 L.S. x \$7,479.89/L.S. = \$7,479.89
- 2) Grade Break Fitting Elimination credit as approved by Racine Water Utility.
 - a. 1 L.S. x (\$130,120.00)/L.S. = (\$143,132.00)
- 3) Install New Storm Sewer Manhole Frame at the Intersection of Lindermann Avenue and Perry Avenue.
 - a. 1 EA. x \$538.20/EA. = \$538.20
- 4) Install New Storm Sewer Inlet Frame at the Intersection of 16th Street and Perry Avenue.
 - a. 1 EA. x \$709.55/EA. = \$709.55
- 5) Raise Existing Storm Sewer Inlet Frames for proposed Asphalt Overlay Elevation on Perry Avenue.
 - a. 2 EA. x \$1,500.00/EA. = \$3,000.00
- 6) Mill, binder and surface existing overlay section on Perry Avenue between Wright and STH 20.
 - a. 3-inch Asphalt Pavement Mill
 - i. 2,562.2 S.Y. x \$4.75/S.Y. = \$12,170.45
 - b. Asphaltic Concrete Leveling Binder Course
 - i. 659.87 Ton x \$82.14/Ton = \$54,201.72
 - c. 1 ½-inch Asphaltic Concrete Surface Course
 - i. 476.35 Ton x \$82.14/Ton = \$39,127.39
- 7) Adjust Sanitary Sewer Manhole on Wright Avenue
 - a. 1 L.S. x \$619.00/L.S. = \$619.00
- 8) Adjust Sanitary Sewer Manholes on Perry Avenue between STH 20 and Kinzie Avenue.
 - a. 1 L.S. x \$6,361.81/L.S. = \$6,361.81
- 9) Additional pavement markings on Newman Road.
 - a. 1 L.S. x \$1,071.00/L.S. = \$1,071.00
- 10) Remove and replace failed concrete pavement on Perry Avenue between Wright Avenue and 16th Street at the request of the City of Racine.
 - a. 1 L.S. x \$174,488.18/L.S. = \$174,488.18
- 11) Cleaning of Perry Avenue between STH 20 and Kinzie Avenue prior to full width paving.
 - a. 1 L.S. x \$4,305.00/L.S. = \$4,305.00
- 12) Additional dichlorination and testing of water main due to WDNR requirements.
 - a. 1 L.S. x \$16,734.69/L.S. = \$16,734.69
- 13) Eliminate Bid Item 11, Dust Control using Calcium Chloride.
 - a. (100) x 100 lbs x \$250.00/100 lbs = (\$25,000.00)
- 14) Eliminate Bid Item 23, Relocate Existing Hydrant at Station 416+58.
 - a. (1 EA.) x \$8,000.00/EA. = (\$8,000.00)

**Perry to Newman 36-inch Transmission Water Main
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- 15) Deduct 5,300 Ton to Bid Item 34, Crushed Aggregate Base Course.
a. $(5,300 \text{ Ton}) \times \$15.00/\text{Ton} = (\$79,500.00)$
- 16) Eliminate Bid Item 45, Asphalt Driveway Replacement.
a. $(500 \text{ S.F.}) \times \$5.00/\text{S.F.} = (\$2,500.00)$
- 17) Eliminate Bid Item 54, Trench bridging (if ordered by engineer).
a. $(150 \text{ L.F.}) \times \$100.00/\text{L.F.} = (\$15,000.00)$

Synopsis of items:

1)	\$7,479.89
2)	(\$143,132.00)
3)	\$538.20
4)	\$709.55
5)	\$3,000.00
6A)	\$12,170.45
6B)	\$54,201.72
6C)	\$39,127.39
7)	\$619.00
8)	\$6,361.81
9)	\$1,071.00
10)	\$174,488.18
11)	\$4,305.00
12)	\$16,734.69
13)	\$25,000.00
14)	\$8,000.00
15)	\$79,500.00
16)	\$2,500.00
17)	\$15,000.00
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	\$47,674.88

Original Contract Amount:	\$7,765,290.00
Executed Change Order(s):	<u>\$0.00</u>
Contract Price Prior to This Change Order:	\$7,765,290.00
Contract Price Prior to This Change Order:	\$7,765,290.00
Increase of Change Order No. One (2):	<u>\$47,674.88</u>
Contract Price Incorporating this Change Order:	\$7,812,964.88