

**Racine Water and
Wastewater Utilities**

Keith E. Haas, P.E.
General Manager



Michael L. Gitter, P.E.
Chief of Operations
Kenneth M. Scolaro, C.P.A.
Administrative Manager
Chad W. Regalia, P.E.
Chief Engineer

November 11, 2020

Board of Waterworks Commissioners:

Mayor Cory Mason
Alder John Tate II
Terry McCarthy
Kathleen DeMatthew
Stacy Sheppard
Alder Natalia Taft
James Spangenberg
Kathleen Fischer

SUBJECT: Change Order No. 2 – Contract W-19-15 – 933 Braun Rd Pumping Station

Dear Commissioners:

Submitted for your review and approval is Change Order No. 2 on Contract W-19-15, 933 Braun Rd Pumping Station, J.H. Hassinger, Inc. (contractor) in the credit amount of \$106,494.33. This Change Order is for the following:

1. Additional electrical outlets	3,213.00
2. Modify paving at station entrance	2,622.00
3. Address areas that failed proof rolling	6,500.00
4. Credit for brick allowance	-9,975.00
5. Credit for natural gas serv allowance	-10,000.00
6. Credit for electrical serv allowance	-18,854.33
7. Credit for SCADA equipment allowance	-80,000.00
TOTAL	<u><u>-106,494.33</u></u>

The original contract amount is \$ 2,906,283.00. Change Order No. 1 increased the total amount to \$2,922,611.64. Approval of Change Order No. 2 would decrease the total contract amount to \$2,8167.31. This change order reflects a decrease of 3.15% on the original contract amount.

Sincerely,

Keith Haas
General Manager

KH/eg

Date of Issuance: October 12, 2020	Effective Date: October 21, 2020
Contract: 933 Braun Rd Pumping Station	Owner: Racine Water Utility
Contractor: J.H. Hassinger, Inc	Owner's Contract No.:
Address: N60 W16289 Kohler Lane	Engineer: Ruekert & Mielke, Inc.
Menomonee Falls, WI 53051	Engineer's Project No.: 8022-10041.300
	Effective Date of Contract: September 17, 2019

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

Description:
See attached summary table

Reason for Change Order:
See attached summary table

Attachments:
Change Order 02 summary table
Supporting information from contractor

CHANGE IN CONTRACT PRICE	CHANGE IN CONTRACT TIMES
Original Contract Price \$ 2,906,283.00	Original Contract Times: Substantial Completion: <u>September 30, 2020</u> Ready for Final Payment: <u>November 30, 2020</u>
Increase from previously approved Change Order No.01 \$ 16,328.64	Increase from previously approved Change Order No. 01 Substantial Completion: <u>November 25, 2020</u> Ready for Final Payment: <u>January 25, 2021</u>
Contract Price prior to this Change Order: \$ 2,922,611.64	Contract Times prior to this Change Order: Substantial Completion: <u>November 25, 2020</u> Ready for Final Payment: <u>January 25, 2021</u>
Decrease of this Change Order: \$ -106,494.33	Increase of this Change Order: Substantial Completion: _____ Ready for Final Payment: _____
Contract Price incorporating this Change Order: \$ 2,816,117.31	Contract Times with all approved Change Orders: Substantial Completion: <u>November 25, 2020</u> Ready for Final Payment: <u>January 25, 2021</u>

RECOMMENDED:
By: Anthony J. Krata
Engineer (Authorized Signature)

ACCEPTED:
By: _____
Owner (Authorized Signature)

ACCEPTED:
By: Kurt Baird
Contractor (Authorized Signature)

Date: 10.21.20

Date: _____

Date: 11-10-20

Potential Change Order (PCO) – 10

Project: Racine Braun Road Pump Station
Date: 9-29-20
Subject: Install additional electrical outlets

Description of Change:

Provide a cost estimate for material and labor to complete the following work:

Install additional electrical outlets in the following areas:

Storage Room 1-102

- 1 duplex receptacle on west wall
- 1 double duplex receptacle on south wall
- 1 double duplex receptacle on north wall

Shop Room 1-103

- 1 duplex receptacle on west wall
- 1 double duplex receptacle on east wall – north half
- 1 double duplex receptacle on east wall – south half
- 1 double duplex receptacle on north wall

Surface mount conduit as needed. Paint conduit same color as wall.

See spec sections:

09 91 00 - Painting

26 05 33 – Raceway and boxes for electrical system

26 27 26 – Wiring devices

Reason for Change:

The original design did not include any electrical outlets in the Storage Room 1-102 or the Shop area 1-103. Both of these areas will be used by the city maintenance crews and will require equipment and tools that require electrical power from outlets.



1914 Albert St., Racine, WI 53404 Phone: 262-632-2800 Fax: 262-632-2808 www.premierpowerpro.com

High Voltage/Distribution • Industrial • Commercial • Networking

Date: 9-28-20

To: JH Hassinger

Attn: Kurt Baird

Project: Racine Braun Road Booster Station

Per your request, Premier Power Professionals is requesting a change order in the amount of \$2,410.00 to add the following scope of work and per attached sketch.

Scope:

- Add 2 duplex receptacles
- Add 5 double duplex receptacles

Exclusions:

- Painting of new conduit and boxes

General Conditions:

- All applicable taxes are included in our submission.
- The Electrical contractor shall not be held liable for errors or omissions in the designs of others, nor inadequacies of materials and equipment specified or supplied by others.
- Equipment and materials supplied by the Electrical contractor are warranted only to the extent that the same are warranted by the manufacturer.
- The Electrical contractor shall not be liable for indirect loss or damage.
- Unless included in this proposal, all bonding and/or special insurance requirements are supplied at additional cost.

If you have any questions or concerns regarding this proposal, please contact Premier Power Professionals, Inc. This proposal remains in effect for **30** days.

Sincerely,

Joe Herda

Premier Power Professionals, Inc.

Potential Cost Impact (PCI) Proposal Request

PROJECT NAME: Braun Road Pumping Station
10001 Braun Road
Strunevant, WI 53086

PROJECT NUMBER: W-19-15
DATE: 9/30/2020
PCI #: PC 14a

To: Rukert Mielke
Tony Kreiter

Email: akreiter@ruekert-mielke.com
Phone: 414-750-3856

**PRICING FOR PCI
DUE BY: 10/5/2020**

Description Add 7 receptacles not on the plan

Self-Performed Work:

Description	Quantity	Labor			Materials	Equipment		Totals
		Total Hours	Hourly Rate	Total Labor	Total	Type	Total	
1								0
2								0
3								0
4								0
5								0
Subtotal								0
Overhead Profit & Markup (<u>15%</u>)								0
Total Contractor cost with markup								0

Sub-Tier Subcontractors:

Description	Quantity	Total Hours	Hourly Rate	Total Labor	Material	Equipment Type	Equip Total	
1 Preimer Power	1							2410
2 omni (paint boxes and conduit)	1							650
3								
Subtotal								3060
Subcontractor markup (<u>5%</u>)								153
Total Subcontractor cost with markup								3213
Total								3213

Schedule Impact: Days: Calendar / Working (Circle One)

Please review and respond NO LATER THAN the date noted above with any and all changes (add, deduct, or no change) to your contract in terms of dollars and/or schedule impact caused by the above modification. It is recommended to use this form when providing your cost, if not please reference PCI Number above to identify this request. Note: if no response is received within the allotted time provided, Miron will proceed with pricing.

Additional Comments:
per RM to install 2 duplex resceptacles and 5 double duplex receptacles

PM Kurt Baird
Project Manager / Project Accountant

cc: File
Jobsite Braun Road

Potential Change Order (PCO) – 11

Project: Racine Braun Road Pump Station

Date: 9-29-20

Subject: Modify Paving

Description of Change:

Provide a cost estimate for material and labor to complete the following work:

Modify the paving plan to eliminate the peninsula between the pump station entrance gate and the roadway to the east parking lot.

See spec sections:

34 71 00 – Roadway Construction

Reason for Change:

The original design called for a narrow grass buffer strip peninsula between the driveway entrance to the pump station and the roadway to the east parking lot to account for the elevation change between these two areas. Upon completion of the final sub grad preparation for the asphalt work it was determined that the elevation change was much less than anticipated. Removing the peninsula will also provide additional maintenance benefits including easier plowing access and reduced grass cutting activities.

Kurt Baird

From: Kurt Nelson <KNelson@munsoninc.com>
Sent: Wednesday, September 23, 2020 4:41 PM
To: Kurt Baird
Subject: RE: need cost to add additional paving at Braun Rd

\$ 819.00

additional paving cost

Kurt Nelson
Sales/Project Management
Providing superior asphalt, concrete & fence installations since 1955.

MUNSON FEATURED ON BEST OF THE BEST – CLICK HERE TO SEE!

Munson, Inc.
6747 N. Sidney Place
Glendale, WI 53209

414.434.9173 direct / 414.788.3516 cell
414.351.0800 office / 414.351.0879 fax
knelson@munsoninc.com

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From: Kurt Baird <Kurt@jhhassinger.com>
Sent: Wednesday, September 23, 2020 12:16 PM
To: Kurt Nelson <KNelson@munsoninc.com>
Subject: need cost to add additional paving at Braun Rd

It would be 7' x 45' please give me a cost
Thanks

Kurt Baird
JH Hassinger Inc.
Estimator/Project Manger
N60 W16289 Kohler Lane
Menomonee Falls, WI 53051
kurt@jhhassinger.com
1-414-640-8912

Kurt Baird

From: Tom Miklaszewski <tom@straightlinegrading.com>
Sent: Wednesday, September 23, 2020 6:43 AM
To: Kurt Baird
Subject: Braun rd

Excavate an area 7 by 45
Haul material offsite
Place and compact stone
\$2,000

additional excavation + Stone

Tom Miklaszewski
3046 W 5 Mile Road
Caledonia, WI 53108
Office: 262.835.2738
Cell: 262.939.8487
tom@straightlinegrading.com



Potential Cost Impact (PCI) Proposal Request

PROJECT NAME: Braun Road Pumping Station
10001 Braun Road
Strunevant, WI 53086

PROJECT NUMBER: W-19-15
DATE: 9/24/2020
PCI #: PC 13

To: Rukert Mielke
Tony Kreiter

Email: akreiter@ruekert-mielke.com
Phone: 414-750-3856

**PRICING FOR PCI
DUE BY: 9/29/2020**

Description eliminate island inbetween drives as a maintennce issue

Self-Performed Work:

Description	Quantity	Labor			Materials	Equipment		Totals
		Total Hours	Hourly Rate	Total Labor	Total	Type	Total	
1								0
2								0
3								0
4								0
5								0
Subtotal								0
Overhead Profit & Markup (__15%__)								0
Total Contractor cost with markup								0

Sub-Tier Subcontractors:

Description	Quantity	Total Hours	Hourly Rate	Total Labor	Material	Equipment Type	Equip Total	
1 Straightline Grading (dig out topsoil to subgrade and stone)	322 sf							2000
2 Munson (added sf of paving)	322sf							819
3 Always (remove landscape scope of the area)	322sf							-322
Subtotal								2497
Subcontractor markup (__5%__)								125
Total Subcontractor cost with markup								2622
Total								2622

Schedule Impact: Days: Calendar / Working (Circle One)

Please review and respond NO LATER THAN the date noted above with any and all changes (add, deduct, or no change) to your contract in terms of dollars and/or schedule impact caused by the above modification. It is recommended to use this form when providing your cost, if not please reference PCI Number above to identify this request. Note: if no response is received within the allotted time provided, Miron will proceed with pricing.

Additional Comments:

per RM this is the cost o eliminate the island between the two drives.

PM Kurt Baird
Project Manager / Project Accountant

cc: File
Jobsite Braun Road

Racine Braun Road Pump Station				
Change Order Number 2 Change Log				
PCO	Description	Cost	Approved	Reason
10	Provide additional electrical outlets	\$3,213.00	9/29/2020	The original design did not include any electrical outlets in the Storage Room 1-102 or the Shop area 1-103. Both of these areas will be used by the city maintenance crews and will require equipment and tools that require electrical power from outlets.
11	Modify paving at station entrance	\$2,622.00	9/24/2020	The original design called for a narrow grass buffer strip peninsula between the driveway entrance to the pump station and the roadway to the east parking lot to account for the elevation change between these two areas. Upon completion of the final sub grade preparation for the asphalt work it was determined that the elevation change was much less than anticipated. Removing the peninsula will also provide additional maintenance benefits including easier plowing access and reduced grass cutting activities.
12	Address areas that failed proof rolling	\$6,500.00	10/9/2020	Two small areas that were scheduled to be paved failed the proof testing and required additional work to prepare the subsurface for paving. These areas were unknown at time of design and were a result of the natural environment of the project site.
13	Credit for brick allowance	-\$9,975.00		The project provided a brick allowance of \$950 per thousand brick. The contractor estimated a quantity of 23,000 brick at a cost of \$21,850. The actual quantity of brick used was 15,225 at a cost of \$780 per thousand for a total cost of \$11,875. The difference between the actual cost and the estimated cost is \$9,975 which will be credited back to the owner.
14	Credit for natural gas service allowance	-\$10,000.00		The project provided an allowance of \$10,000 for installation of the natural gas service to the building. The natural gas utility installed the service at no cost to the contract. The entire allowance value of \$10,000 will be credited back to the owner.
15	Credit for electrical service allowance	-\$18,854.33		The project provided an allowance of \$30,000 for installation of the electrical service to the building. The electric utility installed the service at cost of \$11,145.67 to the contract. The remaining allowance value of \$18,854.33 will be credited back to the owner.
16	Credit for SCADA equipment allowance	-\$80,000.00		The project provided an allowance of \$80,000 for SCADA and security equipment. The city has removed the security system from the contract. The city has taken on the responsibility for providing the SCADA equipment for this pump station. The entire allowance value of \$80,000 will be credited back to the owner.
	total =	-\$106,494.33		