

**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

December 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. 3 – Contract W-19-15 – 933 Braun Rd Pumping Station

Dear Commissioners:

Submitted for your review and approval is Change Order No. 3 on Contract W-19-15, 933 Braun Rd Pumping Station, J.H. Hassinger, Inc. (contractor) in the amount of \$4,534.00. This Change Order is for converting existing valve from a Pressure Reducing Valve to a Pressure Relief Valve.

The original contract amount is \$ 2,906,283.00. Previous Change Orders increased the total amount to \$2,816,117.31. Approval of Change Order No. 3 would increase the total contract amount to \$2,820,651.31. This change order reflects a decrease of 2.9% on the original contract amount.

Sincerely,

A handwritten signature in black ink, appearing to be "KH", is written over the word "Sincerely,".

Keith Haas
General Manager

KH/eg

Date of Issuance: December 9, 2020

Effective Date: December 9, 2020

Contract: 933 Braun Road Pumping Station

Owner: Racine Water Utility

Contractor: J.H. Hassinger, Inc.

Owner's Contract No.:

Address: N60 W16289 Kohler Lane
Menomonee Falls, WI 53051

Engineer: Ruekert & Mielke, Inc.

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:

Change needed to convert the existing valve from a Pressure Reducing Valve to a Pressure Relief Valve. Cost includes time to re-orientate the valve.

Reason for Change Order:

Needed different functionality of valve.

Attachments:

Supporting information from contractor.

CHANGE IN CONTRACT PRICE	CHANGE IN CONTRACT TIMES
Original Contract Price \$ <u>2,906,283.00</u>	Original Contract Times: Substantial Completion: <u>September 30, 2020</u> Ready for Final Payment: <u>November 30, 2020</u>
Decrease from previously approved Change Orders No. <u>1</u> to No. <u>2</u> : \$ <u>90,165.69</u>	Increase from previously approved Change Orders 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: \$ <u>2,816,117.31</u>	Contract Times prior to this Change Order: Substantial Completion: <u>November 25, 2020</u> Ready for Final Payment: <u>January 25, 2021</u>
Increase of this Change Order: \$ <u>4,534.00</u>	Increase of this Change Order: Substantial Completion: _____ Ready for Final Payment: _____
Contract Price incorporating this Change Order: \$ <u>2,820,651.31</u>	Contract Times with all approved Change Orders: Substantial Completion: <u>November 25, 2020</u> Ready for Final Payment: <u>January 25, 2021</u>

RECOMMENDED:

ACCEPTED:

ACCEPTED:

Signature: Anthony J Kreider
Engineer (Authorized Signature)

Signature: _____
Owner (Authorized Signature)

Signature: Kurt Baird
Contractor (Authorized Signature)

Date: December 9, 2020

Date: _____

Date: 12-9-20

00 63 63-1

Potential Cost Impact (PCI) Proposal Request

To: Rukert Mielke
Tony Kreier

Email: akreier@rukert-mielke.com
Phone: 414-750-3856

PROJECT NAME: Braun Road Pumping Station
10001 Braun Road

Strunevant WI 53086

PROJECT NUMBER: W-19-15
DATE: 11/12/2020
PCI #: PC 17

PRICING FOR PCI
DUE BY: 11/15/2020

Description: converting existing PRV-1 from pressure reducing valve to a pressure relief valve RFI response 22

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	Totals
1 JF Altern	1							4318
2								0
3								0
Subtotal								4318
Subcontractor markup (5%)								216
Total Subcontractor cost with markup								4534
Total								4534

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, Mitron will proceed with pricing.

Additional Comments:

backup info attached

PM Kurt Baird
Project Manager / Project Accountant

cc: File
Jobsite Braun Road



855 Morris Street | P.O. Box 1316
Fond du Lac, WI 54936-1316
main 920.921.9020 | fax 920.921.8632
www.jfahern.com

November 12, 2020

Kurt Baird
JH Hassinger

Email: kurt@jhassinger.com

**RE: 933 Braun Road Pumping Station
Ahern Job #1689 - Change Order #: 3
Customer Contract #:
Convert PRV-1 to a Pressure Relief Valve**

Dear Kurt:

We offer the following proposal for changes/revisions associated with Converting the Existing PRV-1 from a Pressure Reducing Valve to a Pressure Relief Valve (based on response in RFI 22), for the sum of:

Four Thousand Three Hundred Eighteen and 00/100.....\$4,318.00

This proposal only covers the direct costs of labor, materials and equipment to execute the changed work described in the proposal.

At the present time, we cannot assess or evaluate the overall impact of the changed work on our original scope of work.

We thereby reserve our rights to claim for any indirect costs which may arise in the future as a result of delays to the work, out of sequence work, inefficiencies, extended contract completion, labor and material escalation and / or acceleration and extended warranties.

Sincerely,

J. F. Ahern Co.

Heidi M Horejs
Project Manager

CC: Brian D Horejs

Enclosures ✓



Change Order Summary

Project: Braun Road Pumping Station	
Project #: 1689	
Proposal Date: 11/12/2020	
Change Order #: 3	
Revision: 1	
Description of Work: Convert PRV-1 to a Pressure Relief Valve	
Total CO Amount:	4,318.02

Item Description	Calc Type	Quantity	Unit of Measure	Unit Price or Rate	PCT %	Total Amount
Subtotal Material	Lump Sum	-	Lump Sum	3,280.00		3,280.00
Sales Tax	Percent	-			0.00%	-
TOTAL M - Material						3,280.00
Plumber Foreman	Unit Price	4.00	Hour	118.70		474.80
TOTAL L - Labor						474.80
Markup - Materials	Percent	3,280.00			15.00%	492.00
Markup - Labor	Percent	474.80			15.00%	71.22
Markup - Subcontractor	Percent	-			0.00%	-
Markup - Equipment	Percent	-			15.00%	-
Markup - General Conditions	Percent	-			0.00%	-
Markup - Design/Engineering Costs	Percent	-			0.00%	-
TOTAL O - Markup						563.22

Grand Total: **4,318.02**

This proposal only covers the direct costs of labor, materials and equipment to execute the changed work described in the proposal.

At the present time, we cannot assess or evaluate the overall impact of the changed work on our original scope of work.

We thereby reserve our rights to claim for any indirect costs which may arise in the future as a result of delays to the work, out of sequence work, inefficiencies, extended contract completion, labor and material escalation and / or acceleration and extended warranties.

DORNER QUOTATION

To: J.F. Ahern Company
Attn: Heidi Horejs
Ref: Racine Braun Road - Cla-Val Conversion

Date: 11/12/2020
Proposal No. Q1899clah-1
Page: one of one
Industry Code: 4952

FOB: Factory
Terms: N30
Delivery: 2-3 Weeks

Make Order To: Dorner Company
N61 W23043 Silver Spring Dr.
Sussex, WI 53089

Phone No: (262) 932-2100
Fax No: (262) 932-2101

By: **Steve McMahon**

Item	Quan.	Description	Unit Price	Total
1	1	Cla-Val Pilot Conversion Kit to Change Existing 12" 90-01 Valve to 50-01 Pressure Relief Valve. Includes All Required Tubing & Fittings, and (1) Technician for (1) Day of Factory Authorized Field Service.	\$ 3,280	\$ 3,280
Total				\$ 3,280

Notes: Prices quoted are FOB Factory with freight pre-pay + add. Quote valid for 30 days.
Delivery times are estimated and are not guaranteed.



J.H. Hassinger, Inc.
N60 W16289 Kohler Lane
Menomonee Falls, WI 53051

Request for Information

RFI #: 22
Printed On: 11/11/2020

To: Anthony K

Date: 11/11/2020

From: Hunter Milner

Job#: 19034

J.H. Hassinger, Inc.

Required Response: 3 days

Project: Braun Road Pump House

Estimated Cost Impact:

Address: 100002 Braun Road,
Struvenvant WI 53177

Estimated Days Impact:

Subject: PRV-1

Co-Author:

Contact:

Co-Author RFI Number:

Request:

Attached is an RFI from JFA. It is about the PRV-1 on site

Suggestion:

See attached sheets

Answer: Accept Suggestion

Answered by:

Signed:

Date:

Contractors are required to respond in writing within 5 days from the date of RFI issuance with any cost and/or schedule impacts related to the RFI. No response within days specified implies no cost and/or schedule impacts.

Distribution: Scott Duszynski
Kurt Balrd



855 Morris Street | P.O. Box 1316
 Fond du Lac, WI 54936-1316
 main 920.921.9020 | fax 920.921.8632
 www.jfahern.com

Request For Information

Date:	November 11, 2020
Project #:	1689
Project Name:	933 Braun Road Pumping Station
Customer Contract #:	
RE:	PRV-1
JFA RFI #:	9

To: Hunter Milner
 J. H. Hassinger Construction

Prepared by: Heidi M Horejs
 Project Manager

This is a request for clarification/interpretation on the following:

Please provide a detailed explanation of how PRV-1 is intended to operate.

Please Review and Respond by: 11/18/2020

Response:

The pressure reducing valve is intended to reduce pressure on the discharge side of the pumps in the event of a high spike in pressure on the discharge side. It would work by allowing water on the discharge side to re-circulate back to the suction side of the pumps. To accomplish this functionality, the valve inlet has to be in the opposite direction.

Response Prepared by: Dave Arnott Response Returned to Contractor on: 11/11/2020