

PAY ESTIMATE WORKSHEET

2016 HORSESHOE DRIVE LIFT STATION CONSTRUCTION

CITY OF MANITOWOC CONTRACT NO. WU-15-2

PAY ESTIMATE NO.: 3 & Final

DATE: January 25, 2017

Contractor: DE GROOT, INC.

CONTRACT AMOUNT: \$309,000.00

CONTRACT DATE: May 12, 2015

Change Order #3 - Close-Out \$1,649.10

COMPLETION DATE: ~~December 31, 2015~~

Total: \$310,649.10

CHANGE ORDER #1 (COMPLETION DATE): June 30, 2016

CHANGE ORDER #2 (COMPLETION DATE): August 26, 2016

| ITEM NO. | ITEM DESCRIPTION | UNIT | BID QUANTITIES | UNIT PRICE | QUANTITY PREVIOUS COMPLETED | COST WORK PREVIOUS COMPLETED | QUANTITY COMPLETED TO DATE | COST WORK COMPLETED TO DATE | % OF WORK COMPLETED TO DATE | QUANTITY DIFFERENCE | COST WORK DIFFERENCE |
|------------------------------------|--|------|----------------|--------------|-----------------------------|------------------------------|----------------------------|-----------------------------|-----------------------------|---------------------|----------------------|
| 1. | Horseshoe Drive Pump Station Rehabilitation | LS | 1 | \$285,000.00 | 0.95 | \$270,750.00 | 1.00 | \$285,000.00 | 100% | 0.05 | \$14,250.00 |
| 2. | Allowance for Owner selected SCADA Integrator for Modified RTU Panel and HMI Modifications-See Section 16480 | LS | 1 | \$9,000.00 | 0.95 | \$8,550.00 | 1.00 | \$9,000.00 | 100% | 0.05 | \$450.00 |
| 3. | Allowance for Electrical Service - See Section 16420 | LS | 1 | \$15,000.00 | 0.67 | \$10,000.00 | 1.0000 | \$15,000.00 | 100% | 0.33 | \$5,000.00 |
| | Close-Out Change Order (Additional Cost from MPU for Electrical Service) | LS | | \$1,649.10 | 0.00 | \$0.00 | 1.0000 | \$1,649.10 | | 1.00 | \$1,649.10 |
| TOTAL FOR CONTRACT WU-15-2R | | | | | | \$289,300.00 | | \$310,649.10 | | | \$21,349.10 |
| PAYMENTS | | | | | 97.33% | \$281,575.00 | 100.00% | \$310,649.10 | | 100.00% | \$29,074.10 |

NOTE: ASTERISK (*) DENOTES FINAL QUANTITY OR MEASUREMENT.

Prepared By: J.E. & G.M.

APPLICATION FOR PAYMENT

OWNER City of Manitowoc PROJECT Horseshoe Pump Station
CONTRACTOR De Groot, Inc. CONTRACT WU-15-2
FOR PERIOD ENDING 04/30/16 PAYMENT APPLICATION DATE 8/24/2016
PAYMENT APPLICATION NO. 3


TOTAL AMOUNT REQUESTED TO DATE \$310,649.10
LESS RETAINAGE \$ 0.00
NET AMOUNT DUE \$310,649.10
AMOUNT OF PREVIOUS PAYMENTS \$281,575.00
AMOUNT DUE THIS APPLICATION \$ 29,074.10

CONTRACTOR'S Certification:

The undersigned CONTRACTOR certifies that: (1) all previous progress payments received from OWNER on account of Work done under the Contract referred to above have been applied to discharge in full all obligations of CONTRACTOR incurred in connection with Work covered by prior Applications for Payment numbered 1 through 1 inclusive; (2) title to all Work, materials and equipment incorporated in said Work or otherwise listed in or covered by this Application for Payment will pass to OWNER at time of payment free and clear of all liens, claims, security interests and encumbrances (except such as are covered by Bond acceptable to OWNER indemnifying OWNER against any such lien, claim, security interest or encumbrance); and (3) all Work covered by this Application for Payment is in accordance with the Contract Documents and not defective as that term is defined in the Contract Documents.

Required lien waivers attached.

Dated Oct 7, 2016

De Groot, Inc.
CONTRACTOR

By _____
(Authorized Signature)

By Mark De Groot
(Print Name)

Payment of the above AMOUNT DUE THIS APPLICATION is recommended.

Dated _____ STRAND ASSOCIATES, INC.®
By _____
(Authorized Signature)

By _____
(Print Name)

PAY REQUEST No. 3 CITY OF: MANITOWOC-HORSESHOE DR PUMP STATION REHAB

CONTRACTOR: DEGROOT, INC. DATE: 10/3/16

| ITEM | DESCRIPTION | UNITS | UNIT PRICE | TOTAL PRICE | JKM | CST WK PREV COMPL. | QTY COMPL. TO DATE | CST WK COMPL. TO DATE | QTY DIFF | COST WORK DIFF |
|------|--|-------|---------------|---------------|------|--------------------|--------------------|-----------------------|----------|----------------|
| 1 | HORSESHOE DRIVE PUMP STATION REHAB | 1 | \$ 285,000.00 | \$ 285,000.00 | 0.95 | \$ 270,750.00 | 1 | \$ 285,000.00 | 0.05 | \$ 14,250.00 |
| 2 | ALLOWANCE FOR OWNER SELECTED SCADA INTEGRATOR FOR MOD RTU PANEL/HMI MODS SEE SECTION 16480 | 1 | \$ 9,000.00 | \$ 9,000.00 | 0.95 | \$ 8,550.00 | 1 | \$ 9,000.00 | 0.05 | \$ 450.00 |
| 3 | ALLOWANCE FOR ELECTRICAL SERVICE SEE SECTION 16420 | 1 | \$ 15,000.00 | \$ 15,000.00 | 0.95 | \$ 14,250.00 | 1 | \$ 15,000.00 | 0.05 | \$ 750.00 |
| 0 | ALLOWANCE-MPU REIMBURSEMENT-OVERAGE | 1 | \$ 1,649.10 | \$ 1,649.10 | 0 | \$ - | 1 | \$ 1,649.10 | 1 | \$ 1,649.10 |
| 0 | | 0 | \$ - | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - |
| 0 | | 0 | \$ - | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - |
| 0 | | 0 | \$ - | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - |
| 0 | | 0 | \$ - | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - |

| | | |
|--------------|----------------------------------|---------------|
| \$310,649.10 | TOTAL COMPLETED TO DATE | \$ 310,649.10 |
| | LESS RETAINAGE(2.5% CONTRACT \$) | 0% \$ - |
| | TOTAL PAYMENT DUE TO DATE | \$ 310,649.10 |
| | LESS PREVIOUS REQUEST | \$ 281,575.00 |
| | TOTAL PAYMENT DUE THIS REQUEST | \$ 29,074.10 |

Public Utilities
1090
Manitowoc, Wisconsin 54221-1090

JP Morgan Chase Bank N.A.
Milwaukee, Wisconsin 53202

12-1/750

| | |
|--------------|-----------|
| Sep 13, 2016 | 00079012 |
| DATE | CHECK NO. |

Pay Two Thousand One Hundred Forty Two Dollars And 09 Cents

\$2,142.09

In the Order of:

DE GROOT INC
4201 CHAMPION RD
GREEN BAY, WI 54311



AUTHORIZED SIGNATURES



⑆00000079042⑆ ⑆0750000491⑆ 684533979⑆

| Invoice Number | Date | PO Number | Description | Vendor ID | Date | Check Number | Paid Amount |
|----------------|------------|-----------|-------------------------|-----------|------------|--------------|-------------|
| E15-14 | 08/29/2016 | | OVERPAYMENT OF ESTIMATE | 265430 | 09/13/2016 | 00079012 | \$2,142.09 |

TOTAL: \$2,142.09

DE GROOT, INC.

078783

COPY

Check#: 78782

Date: 04/05/2016

Vendor#: 567 Manitowoc Public Utilities

Invoice#
E2015-014

Job/Description
15042 Manitowoc Horsesho

Balance
18,791.19

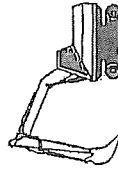
Retain

Discount
This Check
18,791.19

COPY

RECYCLED PAPER THE BACK OF THIS DOCUMENT INCLUDES A WATER RESISTANT CHEMICAL WASHING BOX

078783



DE GROOT, INC.
4201 CHAMPION ROAD
GREEN BAY, WI 54311-9801
(920) 866-2348

NICOLET NATIONAL BANK

79-1798/759

DATE
04/05/2016

AMOUNT

EIGHTEEN THOUSAND SEVEN HUNDRED NINETY-ONE AND 19/100 DOLLARS \$ *18,791.19

PAY
TO THE
ORDER
OF:

Manitowoc Public Utilities
1303 South 8th Street
Manitowoc WI 54221-1090



AUTHORIZED SIGNATURE

⑈078783⑈ ⑈0759⑈7937⑈ ⑈19⑈19⑈21⑈

Manitowoc Public Utilities Billing Estimate

Total Cost 18,791.19

Balance Due \$18,791.19

By signing below, I certify and acknowledge the following:

- 1.) I have authority to order this work for the subject property.
- 2.) I understand that MPU is providing a cost estimate for the subject work. You are required to pay this estimate in full and in advance of construction. A final invoice or credit will be issued depending on actual cost of performing the work.
I agree to pay costs that might exceed this estimate.
- 3.) Work done between October 30 and May 15 is routinely subject to additional frost charges. These charges will apply if frost is encountered during the course of work.
- 4.) MPU normally requires two weeks to design and schedule its work. **MPU does not begin to schedule its work until the customer provides ALL items requested in the MPU Customer Checklist that accompanies this estimate.** Items normally include but are not limited to the following: a Certificate of Final Grade form to ensure that grade will not change more than 6 inches after the MPU installation; the physical route for the MPU installation must be cleared 10' wide of brush, trees, dirt piles, etc.; an appropriate meter pedestal or service mast, including grounds, must be installed in a location approved by MPU -- alternatively, for services requiring a dedicated MPU transformer, the customer must provide a concrete transformer pad per MPU specifications; all privately-owned underground infrastructure (existing or planned sprinkler systems, invisible fences, electric lines, communication wires, drain tiles, piping, etc.) must be identified and located by the customer; all easement documents as requested by MPU; lot corners and easements must be staked; and full payment for this estimate must be provided to MPU in advance.
- 5.) I have communicated and identified the locations of any known environmental issues to MPU, such as: protected wetlands; hazardous substances or chemicals in the soil; threatened or endangered plant or animal species present; or existing permits for soil management that apply to the property.
- 6.) This estimate is valid for 60 calendar days. Please request an updated estimate if all requested items are not provided to MPU within 60 calendar days of this estimate.
- 7.) The customer must have an **electrical permit** issued by the City of Manitowoc Building Inspection Department. This permit will require an **electrical inspection** to be completed by the City Building Inspection Department prior to the service being energized by MPU. The customer is responsible for scheduling this inspection with the Building Inspection Department (minimum 48 hour advance notice).

NOTE: The customer is responsible for replacing any concrete, asphalt, or paving that is disturbed by the work indicated in this estimate.

Customer Signature



Date 4-5-16

Printed Name

Mark DeGroot

Manitowoc Public Utilities Billing Estimate

Sign and Return

Estimate Given To:

Mark DeGroot
DeGroot Inc.
4201 Champion Road
Green Bay WI 54311

Estimate #
E2015-014

Date
09/04/15

Type Method
 L/M

General Build and install a 1000' 3 phase 120/208 Urd Service to lift station on Horseshoe Drive.

Description

Installation Labor

| | Hours |
|---------------|-------|
| Foreman | 0 |
| Journeyman | 32 |
| Lineman | 0 |
| Derrick Truck | 4 |
| Bucket Truck | 8 |
| Pickup | 0 |
| Engineer | 0 |
| Engineer Tech | 0 |
| Meter Tester | 0 |

Total Labor Cost

\$2,744.00

Installation Material

| Stock | Description | Quantity | Unit Cost | Total Cost |
|-------|-------------|----------|-----------|------------|
|-------|-------------|----------|-----------|------------|

Outside Contractor Costs

| | |
|---------------------------------------|-----------------|
| Total Outside Contractor Costs | 8,167.50 |
|---------------------------------------|-----------------|

Estimate Summary - Estimate No. E2015-014

| | |
|-----------------------------|----------|
| Labor Costs | 2,744.00 |
| Installation Material | 7,879.69 |
| Additional Contractor Costs | 8,167.50 |

| | |
|---|------|
| ADEC Deduction | 0.00 |
| Less Removal Allowance / Service Upgrade Credit | 0.00 |

COPY

COPY

FINAL PAYMENT LIEN WAIVER

KNOW ALL MEN BY THESE PRESENTS that

WHEREAS, the undersigned Dabrook, Inc
as General Contractor, entered into a Contract with the City of Manitowoc for the complete construction of
Sewer Water - Harseshaw Pump Station
_____ , and

WHEREAS, the undersigned has completed 100% of construction under the terms of the construction agreement,

NOW THEREFORE in consideration of final payment by the City of Manitowoc to the undersigned
Northon Electric Inc the undersigned hereby waives and releases any and all
liens, claims or rights to file any lien or liens to the extent of the payment above referred to against the City of
Manitowoc, and

The undersigned further states that all wages, materials, social security taxes, withholding taxes, sales
and use taxes, permits, sub-contractors and materialmen have been fully paid and discharged for all work
performed; workmen's compensation and other insurance premiums and all taxes have been fully paid and
discharged.

The undersigned further agrees to save harmless the City of Manitowoc from any matter or thing arising
from the filing of claims or liens by any workman, sub-contractor or materialmen in connection with the work
performed.

IN WITNESS WHEREOF, the General Contractor by its' authorized representative has caused this
waiver to be signed.

This 7th day of November, 2016.

Northon Electric Inc.
Contractor

Witness: [Signature] [Signature]

FINAL PAYMENT LIEN WAIVER

KNOW ALL MEN BY THESE PRESENTS that

WHEREAS, the undersigned De Groot, Inc.

as General Contractor, entered into a Contract with the City of Manitowoc for the complete construction of

Manitowoc - Horse shoe Pump Station

_____ and _____,

WHEREAS, the undersigned has completed 100% of construction under the terms of the construction agreement,

NOW THEREFORE in consideration of final payment by the City of Manitowoc to the undersigned

Bg Durite Concrete the undersigned hereby waives and releases any and all

liens, claims or rights to file any lien or liens to the extent of the payment above referred to against the City of Manitowoc, and

The undersigned further states that all wages, materials, social security taxes, withholding taxes, sales and use taxes, permits, sub-contractors and materialmen have been fully paid and discharged for all work performed, workmen's compensation and other insurance premiums and all taxes have been fully paid and discharged.

The undersigned further agrees to save harmless the City of Manitowoc from any matter or thing arising from the filing of claims or liens by any workman, sub-contractor or materialmen in connection with the work performed.

IN WITNESS WHEREOF, the General Contractor by its' authorized representative has caused this waiver to be signed.

This 5 day of DEC, 2015.

B.G. DURITE CONCRETE
Contractor

[Signature]

Witness: _____

FINAL PAYMENT LIEN WAIVER

KNOW ALL MEN BY THESE PRESENTS that

WHEREAS, the undersigned D & Groot, INC
as General Contractor, entered into a Contract with the City of Manitowoc for the complete construction of
Seaway Water - Horse Shoe Pump Contract
_____ and

WHEREAS, the undersigned has completed 100% of construction under the terms of the construction agreement,

NOW THEREFORE in consideration of final payment by the City of Manitowoc to the undersigned
County Materials the undersigned hereby waives and releases any and all
liens, claims or rights to file any lien or liens to the extent of the payment above referred to against the City of
Manitowoc, and

The undersigned further states that all wages, materials, social security taxes, withholding taxes, sales
and use taxes, permits, sub-contractors and materialmen have been fully paid and discharged for all work
performed; workmen's compensation and other insurance premiums and all taxes have been fully paid and
discharged.

The undersigned further agrees to save harmless the City of Manitowoc from any matter or thing arising
from the filing of claims or liens by any workman, sub-contractor or materialmen in connection with the work
performed.

IN WITNESS WHEREOF, the General Contractor by its' authorized representative has caused this
waiver to be signed.

This 14 day of DEC., 2016.

COUNTY MATERIALS
Contractor

Witness: [Signature] [Signature]

FINAL PAYMENT LIEN WAIVER

KNOW ALL MEN BY THESE PRESENTS that

WHEREAS, the undersigned Degroot Inc
as General Contractor, entered into a Contract with the City of Manitowoc for the complete construction of
sewer & water materials
_____ and

WHEREAS, the undersigned has completed 100% of construction under the terms of the construction agreement,

NOW THEREFORE in consideration of final payment by the City of Manitowoc to the undersigned
Ferguson Waterworks the undersigned hereby waives and releases any and all
liens, claims or rights to file any lien or liens to the extent of the payment above referred to against the City of
Manitowoc, and

The undersigned further states that all wages, materials, social security taxes, withholding taxes, sales
and use taxes, permits, sub-contractors and materialmen have been fully paid and discharged for all work
performed; workmen's compensation and other insurance premiums and all taxes have been fully paid and
discharged.

The undersigned further agrees to save harmless the City of Manitowoc from any matter or thing arising
from the filing of claims or liens by any workman, sub-contractor or materialmen in connection with the work
performed.

IN WITNESS WHEREOF, the General Contractor by its' authorized representative has caused this
waiver to be signed.

This 31st day of October, 2016.

Ferguson Waterworks
Contractor

Witness: Jodi Davis Wiki Hitting - um

FINAL PAYMENT LIEN WAIVER

KNOW ALL MEN BY THESE PRESENTS that

WHEREAS, the undersigned De Groot Inc.
as General Contractor, entered into a Contract with the City of Manitowoc for the complete construction of
Manitowoc - Horseshoe Pump Station, and

WHEREAS, the undersigned has completed 100% of construction under the terms of the construction agreement,

NOW THEREFORE in consideration of final payment by the City of Manitowoc to the undersigned
Xylen Water Solutions USA Inc the undersigned hereby waives and releases any and all
liens, claims or rights to file any lien or liens to the extent of the payment above referred to against the City of
Manitowoc, and

The undersigned further states that all wages, materials, social security taxes, withholding taxes, sales
and use taxes, permits, sub-contractors and materialmen have been fully paid and discharged for all work
performed; workmen's compensation and other insurance premiums and all taxes have been fully paid and
discharged.

The undersigned further agrees to save harmless the City of Manitowoc from any matter or thing arising
from the filing of claims or liens by any workman, sub-contractor or materialmen in connection with the work
performed.

IN WITNESS WHEREOF, the General Contractor by its' authorized representative has caused this
waiver to be signed.

This 31 day of October, 2016.

Witness: [Signature]
Xylen Water Solutions USA Inc
Contractor [Signature]