

CONSENT

FORWARD CONTRACTORS
CONTRACTOR

March 18, 2019
DATE OF CONTRACT

August 23, 2019
COMPLETION DATE

\$118,815.25
AMOUNT OF CONTRACT

CO#1 \$4,592.75

Various Locations

STREET

FROM - TO

TOTAL \$123,408.00

DESCRIPTION	NO. 1	NO. 2	NO. 3	NO. 4	NO. 5	NO. 6
	PREVIOUSLY COMPLETED	COST WORK PREVIOUSLY COMPLETED	COMPLETED TO DATE	COST WORK COMPLETED TO DATE	DIFFERENCE COLUMNS 1 & 3	DIFFERENCE COLUMNS 2 & 4
INVOICE #: 19106-01						
INVOICE DATE: 7/11/2019						
SEE COMPUTER PRINTOUT						
			FOR DETAILS			
TOTALS		\$118,770.50		\$123,408.00		\$4,637.50
PAYMENTS		\$112,831.98		\$123,408.00		\$10,576.03
AMOUNT DUE, FINAL PAYMENT						\$10,576.03

8-21-19

Date filed with Secretary

8-21-19

Date approved by Board

AMOUNT RECOMMENDED

\$10,576.03

BOARD
SIGNATURES

[Handwritten Signatures]

James M. Roberts
 [Signature]
 [Signature]
 Mike Williams
 Deborah [Signature]

Date Paid

Check No.

Voucher No.

Chg. 4300-32290-582320

Copy For

Council

Board

Voucher

[Signature], P.E. / SB 8-21-2019
 CITY ENGINEER

PAY ESTIMATE WORKSHEET

FOR 2019 CONCRETE SLAB REPLACEMENT

CITY OF MANITOWOC

CONTRACT NO. WS-19-10

PAY ESTIMATE NO.: 2-Final

DATE: August 21, 2019

Contractor: Forward Contractors

CONTRACT AMOUNT: \$118,815.25
 CHANGE ORDER #1-FINAL: \$4,592.75
\$123,408.00

CONTRACT DATE: March 18, 2019

COMPLETION DATE: August 23, 2019

ITEM NO.	BID UNIT	UNIT QUANTITY	PRICE	QUANTITY PREVIOUS COMPLETED	COST WORK PREVIOUS COMPLETED	QUANTITY COMPLETED TO DATE	% OF WORK COMPLETED TO DATE	COST WORK COMPLETED TO DATE	QUANTITY DIFFERENCE	COST WORK DIFFERENCE
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Concrete Slab Replacement - Maritime Dr., S. 10th St., Fleetwood Dr., S. 18th St.

1.	Mobilization	LS	1	\$6,720.00	1.0	\$6,720.00	1.0	100%	\$6,720.00	0.00	\$0.00
2.	Traffic Control	LS	1	\$3,850.00	0.25	\$962.50	1.00	100%	\$3,850.00	0.75	\$2,887.50
3.	Inlet Protection, Type D	EA	5	\$65.00	2	\$130.00	2	40%	\$130.00	0.00	\$0.00
4.	Unclassified Excavation (Incl. Pavement)	CY	558	\$19.50	597	\$11,641.50	597	107%	\$11,641.50	0.00	\$0.00
5.	8" Concrete Pavement w/Integral Curb, Doweled, 7-bag H.E.	SY	511	\$50.00	586	\$29,300.00	586	115%	\$29,300.00	0.00	\$0.00
6.	8" Concrete Pavement w/Integral Curb, 7-bag HES	SY	895	\$45.00	917	\$41,265.00	917	102%	\$41,265.00	0.00	\$0.00
7.	6" Crushed Aggregate Base Course	SY	1,418	\$1.00	1,528	\$1,528.00	1,528	108%	\$1,528.00	0.00	\$0.00
8.	3/4" Epoxy Coated Dowel Bars (Includes Drilling)	EA	373	\$8.50	373	\$3,170.50	373	100%	\$3,170.50	0.00	\$0.00
9.	1-1/4" Epoxy Coated Dowel Bars (Includes Drilling)	EA	122	\$11.50	85	\$977.50	85	70%	\$977.50	0.00	\$0.00
10.	Sawing Concrete Pavement, Full Depth	LF	1,273	\$2.50	1,329	\$3,322.50	1,329	104%	\$3,322.50	0.00	\$0.00
11.	Sawing Concrete Sidewalk & Driveway, Full Depth	LF	10	\$2.50	10	\$25.00	10	100%	\$25.00	0.00	\$0.00
12.	30" Concrete Curb & Gutter, Type "A" (Rem. & Repl.)	LF	20	\$40.00	18	\$720.00	18	90%	\$720.00	0.00	\$0.00
13.	6" Concrete Curb, Type "A" (Rem. & Repl.)	LF	6	\$40.00	5	\$200.00	5	83%	\$200.00	0.00	\$0.00
14.	6" Concrete Sidewalk & Driveway (Rem. & Repl.)	SF	641	\$7.00	675	\$4,725.00	675	105%	\$4,725.00	0.00	\$0.00
15.	Detectable Warning Field	SF	16	\$20.00	16	\$320.00	16	100%	\$320.00	0.00	\$0.00
16.	Clean & Seal Pavement Joints	SY	2,589	\$1.75	2,594	\$4,539.50	2,594	100%	\$4,539.50	0.00	\$0.00
17.	Furnish & Install Type "J" Casting, Storm, (R-1550-A) w/2 Open Pick Holes, Locking Cover	EA	2	\$660.00	2	\$1,320.00	2	100%	\$1,320.00	0.00	\$0.00
18.	Furnish & Install Type "J" Casting, Sanitary, (R-1550-A) w/"T" Gasket, 2 Concealed Pick Holes	EA	3	\$660.00	3	\$1,980.00	3	100%	\$1,980.00	0.00	\$0.00
19.	Adjust Inlet Cover	EA	2	\$360.00	2	\$720.00	2	100%	\$720.00	0.00	\$0.00
20.	Adjust 5" Valve Box Cover	EA	6	\$100.00	4.0	\$400.00	4.0	67%	\$400.00	0.00	\$0.00
21.	Adjust Water Curb Stop	EA	1	\$100.00	1	\$100.00	1	100%	\$100.00	0.00	\$0.00
22.	3" Pulverized Topsoil	SY	49	\$20.00	0	\$0.00	35	71%	\$700.00	35.00	\$700.00
23.	Seed (#40), Fertilizer, and Water	SY	49	\$20.00	0	\$0.00	35	71%	\$700.00	35.00	\$700.00
24.	Erosion Mat, Urban, Class I, Type A	SY	49	\$10.00	0	\$0.00	35	71%	\$350.00	35.00	\$350.00

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FOR 2019 CONCRETE SLAB REPLACEMENT

CITY OF MANITOWOC

CONTRACT NO. WS-19-10

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Contractor: Forward Contractors

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CHANGE ORDER #1-FINAL: \$4,592.75

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ITEM NO.	ITEM DESCRIPTION	BID UNIT	UNIT QUANTITY	UNIT PRICE	QUANTITY	COST WORK	QUANTITY	% OF WORK	COST WORK	QUANTITY	COST WORK
					PREVIOUS COMPLETED	PREVIOUS COMPLETED	COMPLETED TO DATE	COMPLETED TO DATE	COMPLETED TO DATE	COMPLETED TO DATE	DIFFERENCE
Concrete Slab Replacement - Maritime Dr., S. 10th St., Fleetwood Dr., S. 18th St.											
25.	Pavement Marking, Epoxy, 4-Inch (New & Retrace)	LF	224	\$1.25	295	\$368.75	295 *	132%	\$368.75	0.00	\$0.00
26.	Pavement Marking, Arrows, Epoxy, Type 1	EA	1	\$215.00	1	\$215.00	1 *	100%	\$215.00	0.00	\$0.00
27.	Pavement Marking, Arrows, Epoxy, Type 2	EA	1	\$255.00	1	\$255.00	1 *	100%	\$255.00	0.00	\$0.00
28.	Pavement Marking, Words, Epoxy	EA	2	\$580.00	2.0	\$1,160.00	2.0 *	100%	\$1,160.00	0.00	\$0.00
29.	Pavement Marking, Parking Stalls, Epoxy, 4-Inch (New and Retrace)	LF	330	\$7.75	349	\$2,704.75	349 *	106%	\$2,704.75	0.00	\$0.00
					\$118,770.50				\$123,408.00	\$4,637.50	
TOTAL PAYMENT					95.0%	\$112,831.98	100.0%		\$123,408.00	100.0%	\$10,576.03

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

Prepared By: S.A.H. & J.M.E.

O.K. to Pay
 J.J.M.
 8/16/19

FINAL PAYMENT LIEN WAIVER

#19106

KNOW ALL MEN BY THESE PRESENTS that

WHEREAS, the undersigned FORWARD CONTRACTORS

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

WS - 18 - 10

_____ 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

FORWARD CONTRACTORS the undersigned hereby waives and releases any and all

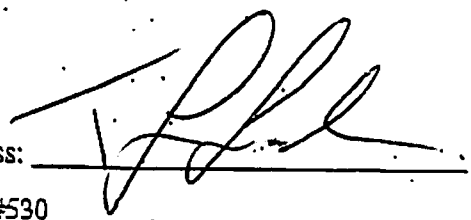
liens, claims or rights to file any lien or liens to the extent of the payment above referred to against the City of Manitowoc, and

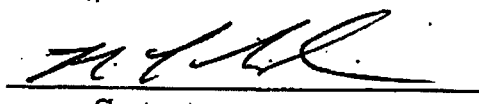
The undersigned further states that all wages, materials, social security taxes, withholding taxes, sales and use taxes, permits, sub-contractors and materialmen have been fully paid and discharged for all work performed; workmen's compensation and other insurance premiums and all taxes have been fully 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 17th day of July, 2019.

Witness: 


Mike LaLonde
Contractor
FORWARD CONTRACTORS
PO BOX 396
GRAFTON, WI 53024

Final Lien Waiver

WAIVER OF CONSTRUCTION LIEN

For value received, the undersigned hereby waives all rights to or claims for a lien on the land hereafter described, for any and all work, materials, plans and specifications made or furnished or to be made or furnished for the improvement of said lands, said improvements being done for:

Forward Contractors

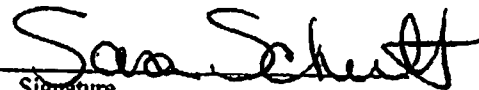
(Prime Contractor's Name)

said lands being situated in Manitowoc County, State of Wisconsin, and described as follows, (project name/number):

2019 Concrete slab replacement program, City of Manitowoc

The work done and/or materials furnished by the undersigned for said job is as follows:

Pavement Marking


Signature

Office Manager
Title:

Brickline Inc.
Firm Name

8-14-19

8-14-19
Date of this Waiver: