TO BOARD OF PUBLIC WORKS City Engineer's Estimates

For WS-19-8 2019 SANITARY SEWER CONSTRUCTION TYPE OF WORK PERFORMED

VINTON CONSTRUCTION CONTRACTOR	September 9	, 2019	- 5		October 31, 2019	\$360,384.44 AMOUNT OF CONTRACT		
Variousstreet	-	FROM - TO					CO#1 (\$83,819.00 CO#2 \$2,816.26 CO#3 (\$2,209.31 TOTAL \$277,172.39)
DESCRIPTION	NO. 1 PREVIOUSLY COMPLETED	NO. 2 COST WORK PREVIOUSLY COMPLETED	NO. 3 COMPLETED TO DATE	NO. 4 COST WORK COMPLETED TO DATE	NO. 5 DIFFERENCE COLUMNS 1 & 3	NO. 6 DIFFERENCE COLUMNS 2 & 4	Date filed with Secretary 3 - 3 Date approved by Board	30-20
							Date approved by Board	
							AMOUNT RECOMMEND	ED
NVOICE #: 19088.3		055	COMPLITED DOIN	TOUT			\$29,906.12	
NVOICE DATE: May 15, 2020		SEE	COMPUTER PRIN	1			<u> </u>	
			FOR DETAILS				BOARD	
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TOTALS		\$256,275.88		\$277,172.39	9	\$18,080.25	chg. 6300-71100-58260	0 \$3,034.98
PAYMENTS		\$247,266.27		\$277,172.39	9	\$29,906.12	4200-32320-58250	0 \$26,871.14
AMOUNT DUE, MAL PAYMENT						\$29,906.12	TOTA	L \$29,906.12
A PERBELONION							Copy For Council Board	Voucher

2019 SANITARY & STORM SEWER CONSTRUCTION **************

CITY OF MANITOWOC CONTRACT NO. WU-19-8

DATE: MAY 20, 2020

PAY ESTIMATE NO.: 3 & FINAL

Contractor: VINTON CONSTRUCTION CO.

CONTRACT AMOUNT: \$360,384.44

Change Order #1: (\$83,819.00)

Change Order #2: \$2,816.26

Change Order #3 (Final): (\$2,209.31)

Total: \$277,172.39

CONTRACT DATE: September 9, 2019 COMPLETION DATE: October 31, 2019

ITEM	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
N. Ra	pids Rd.										
1.	Mobilization	LS	1	\$8,500.00	1	\$8,500.00	1 *	\$8,500.00	100%	0	\$0.00
2.	Traffic Control	LS	1	\$4,350.00	1	\$4,350.00	1 *	\$4,350.00	100%	0	\$0.00
3.	Furnish & Install Stone Ditch Bag	EA	12	\$15.00	12	\$180.00	12 *	\$180.00	100%	0	\$0.00
4.	Furnish & Install 8" PVC Pipe (SDR-35) Sanitary	LF	400	\$104.60	299	\$31,275.40	299 •	\$31,275.40	75%	0	\$0.00
5.	Furnish & Install 4" Sanitary Lateral Pipe	LF	40	\$88.30	39	\$3,443.70	39 *	\$3,443.70	98%	0	\$0.00
6.	Furnish & Install 4" Sanitary Riser Pipe	LF	4	\$134.00	3	\$402.00	3 •	\$402.00	75%	0	\$0.00
7.	Furnish & Install Standard Manhole, Type 1, Sanitary	VF	5.85	\$460.00	7.28	\$3,348.80	7.28 *	\$3,348.80	124%	0	\$0.00
8.	Furnish & Install Type "J" Casting (R- 1550-A, w/T gasket), sanitary	EA	1	\$434.00	1	\$434.00	1 *	\$434.00	100%	0	\$0.00
9.	Furnish & Install Trench Backfill	TON	262.00	\$13.25	189.00	\$2,504.25	189.00 *	\$2,504.25	72%	0	\$0.00
10.	Sawing Existing Pavement (Asphalt)	LF	144	\$3.00	250	\$750.00	250 ★	\$750.00	174%	0	\$0.00
11.	6" Crushed Aggregate Base Course (1- 1/4" for drwy crossings)	SY	47	\$6.17	0	\$0.00	0 *	\$0.00	0%	0	\$0.00
12.	4" H.M.A. Pavement, Type 4LT 58-28S	SY	77	\$69.29	93	\$6,443.97	93 *	\$6,443.97	121%	0	\$0.00
13.	3" Pulverized Topsoil	SY	537	\$16.00	435	\$6,960.00	435 *	\$6,960.00	81%	0	\$0.00
14.	Seed-Mixture No. 40, Fertilizer & Water	SY	537	\$3.35	435	\$1,457.25	435 *	\$1,457.25	81%	0	\$0.00
15.	Erosion Mat, Urban Class 1, Type A	SY	537	\$4.00	435	\$1,740.00	435 *	\$1,740.00	81%	0	\$0.00
16.	Televising Sanitary Sewer	LF	400	\$3.00	299	\$897.00	299 *	\$897.00	75%	0	\$0.00
	SUB-TOTAL ITEMS 1-16					\$72,686.37		\$72,686.37			\$0.00

2019 SANITARY & STORM SEWER CONSTRUCTION

CITY OF MANITOWOC

CONTRACT NO. WU-19-8

Contractor: VINTON CONSTRUCTION CO.

CONTRACT AMOUNT: \$360,384.44

Change Order #1: (\$83,819.00)

Change Order #2: \$2,816.26

Change Order #3 (Final): (\$2,209.31)

Total: \$277,172.39

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CONTRACT DATE: September 9, 2019

COMPLETION DATE: October 31, 2019

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
Calum	et Ave.										
17.	Mobilization	LS	1	\$8,500.00	1.00	\$8,500.00	1.00 *	\$8,500.00	100%	0	\$0.00
18.	Traffic Control	LS	1	\$5,300.00	1.00	\$5,300.00	1.00 *	\$5,300.00	100%	0	\$0.00
19.	Stone Filter Bags	EA	30	\$15.00	25	\$375.00	25 •	\$375.00	83%	0	\$0.00
20.	Furnish & Install 12" PVC Storm (SDR-35)	LF	210	\$106.70	209	\$22,300.30	209 •	\$22,300.30	100%	0	\$0.00
21.	Furnish & Install 12" RCP Class III, Storm Sewer	LF	. 5	\$160.00	8	\$1,280.00	8 •	\$1,280.00	160%	0	\$0.00
22.	Furnish & Install Standard Storm Manhole, Type 1	VF	10.86	\$598.00	10.75	\$6,428.50	10.75 *	\$6,428.50	99%	0	\$0.00
23.	nick holos	EA	2	\$419.00	2	\$838.00	2 *	\$838.00	100%	0	\$0.00
24.	Furnish & Install Type "J" Storm Casting (R-2050)	EA	2	\$432.00	2	\$864.00	2 •	\$864.00	100%	0	\$0.00
25.	8" Crushed Aggregate Base Course	SY	18	\$10.61	0	\$0.00	0 *	\$0.00	0%	0	\$0.00
26.	8" Concrete Base Course (Rem & Repl)	SY	18	\$60.00	29	\$1,740.00	29 •	\$1,740.00	161%	0	\$0.00
27.	2" HMA Pavement, Type 4LT 58-28S	SY	18	\$52.42	29	\$1,520.18	29 •	\$1,520.18	161%	0	\$0.00
28.	3" HMA Pavement, Type 4LT 58-28S	SY	104	\$49.69	108.0	\$5,366.52	108.0 *	\$5,366.52	104%	0	\$0.00
29.	4" Concrete Sidewalk (Rem & Repl)	SF	68	\$10.00	86	\$860.00	86 •	\$860.00	126%	0	\$0.00
30.	Removing Topsoil	SY	778.00	\$6.36	416.00	\$2,645.76	416.00 *	\$2,645.76	53%	0	\$0.00
31.	Unclassified Excavation -to regrade the ditch line (Phragmites that ust be landfilled from approx Station 13+00 to 16+00	CY	33	\$120.00	113.0	\$13,560.00	113.0 *	\$13,560.00	342%	0	\$0.00
32.	Unclassified Excavation - to regrade ditch line (Approx. Station 9+57 to Station 13+00)	CY	38.00	\$42.24	0.00	\$0.00	0.00 *	\$0.00	0%	0	\$0.00
33.	Borrow Material	CY	375.00	\$24.92	300.00	\$7,476.00	300.00 *	\$7,476.00	80%	0	\$0.00
34.	3" Pulverized Topsoil	SY	778.00	\$12.00	10.00	\$120.00	998.00 *	\$11,976.00	128%	988	\$11,856.00
35.	Seed-Mixture No. 40, Fertilizer & Water - (includes Scarifying)	SY	1,207.00	\$2.75	166.00	\$456.50	1,154.00 *	\$3,173.50	96%	988	\$2,717.00
36.	Erosion Mat, Urban Class 1, Type B	SY	1,207.00	\$3.00	166.00	\$498.00	1,154.00 *	\$3,462.00	96%	988	\$2,964.00
CO #2	Sawing Existing Pavement (Asphalt)	LF	98.00	\$3.00	98.00	\$294.00	98.00 *	\$294.00	100%	0	\$0.00
CO #2	Sawing Concrete Pavement, Full Depth	LF	44.50	\$4.00	44.50	\$178.00	44.50 *	\$178.00	100%	0	\$0.00
CO #2	Televising Storm Sewer	LF	202.00	\$6.50	202.00	\$1,313.00	202.00 *	\$1,313.00	100%	0	\$0.00
CO #2	Inlet Protection, Type D	EA	2.00	\$150.00	2.00	\$300.00	2.00 *	\$300.00	100%	0	\$0.00
CO #2	3/4" Epoxy Coated Tie Bars (Includes Drilling)	EA	19.00	\$10.00	19.00	\$190.00	19.00 *	\$190.00	100%	0	\$0.00
	SUB-TOTALS ITEMS 17-36 & CO					\$82,403.76		\$99,940.76			\$17,537.00

CITY OF MANITOWOC

CONTRACT NO. WU-19-8

DATE: MAY 20, 2020

PAY ESTIMATE NO.: 3 & FINAL

Contractor: VINTON CONSTRUCTION CO.

CONTRACT AMOUNT: \$360,384.44

Change Order #1: (\$83,819.00)

Change Order #2: \$2,816.26

Change Order #3 (Final): (\$2,209.31)

Total: \$277,172.39

CONTRACT DATE: September 9, 2019

COMPLETION DATE: October 31, 2019

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
Schro	peder Dr.										
37.	Mobilization	LS	1	\$8,500.00	1.00	\$8,500.00	1.00 *	\$8,500.00	100%	0	\$0.00
38.	Traffic Control	LS	1	\$4,200.00	1.00	\$4,200.00	1.00 *	\$4,200.00	100%	0	\$0.00
39.	Inlet Protection, Type D	EA	5	\$150.00	5	\$750.00	5 *	\$750.00	100%	0	\$0.00
40.	Sawing Concrete Pavement, Full Depth	LF	357	\$4.00	356	\$1,424.00	356 *	\$1,424.00	100%	0	\$0.00
41.	Unclassified Excavation (incl pavement)	CY	104	\$52.02	104	\$5,410.08	104 *	\$5,410.08	100%	0	\$0.00
42.	8" C.A.B.C. (1-1/4")	SY	290	\$6.17	297	\$1,832.49	297 *	\$1,832.49	102%	0	\$0.00
43.	7" Concrete Pavement	SY	290	\$69.00	297	\$20,493.00	297 *	\$20,493.00	102%	0	\$0.00
44.	30" Concrete Curb & Gutter, Type A (Rem & Repl)	LF	258	\$35.00	265	\$9,275.00	265 *	\$9,275.00	103%	0	\$0.00
45.	3/4" Epoxy Coated Tie Bars (Includes Drilling)	EA	119	\$10.00	133	\$1,330.00	133 *	\$1,330.00	112%	0	\$0.00
46.	Removing Storm Pipe	LF	33	\$12.00	33	\$396.00	33 *	\$396.00	100%	0	\$0.00
47.	Removing Inlet	EA	2	\$350.00	2	\$700.00	2 *	\$700.00	100%	0	\$0.00
48.	Removing Storm Manhole	EA	1	\$450.00	1	\$450.00	1 *	\$450.00	100%	0	\$0.00
49.	Furnish & Install 12" PVC Storm (SDR-35)	LF	292	\$82.30	298	\$24,525.40	298 *	\$24,525.40	102%	0	\$0.00
50.	Furnish & Install 6" PVC Pipe (SDR-35) Storm	LF	15	\$107.70	18	\$1,938.60	18 *	\$1,938.60	120%	0	\$0.00
51.	Furnish & Install Storm Manhole, Type 1, Flat Top	VF	3.17	\$598.00	3.41	\$2,039.18	3.41 *	\$2,039.18	108%	0	\$0.00
52.	Furnish & Install Type 3 Inlet (2'x3')	EA	5	\$1,855.00	5	\$9,275.00	5 *	\$9,275.00	100%	0	\$0.00
53.	Furnish & Install Type "J" Casting, (R- 1550-A), Storm	EA	1	\$419.00	1	\$419.00	1 *	\$419.00	100%	0	\$0.00
54.	Furnish & Install Inlet Casting, (R-3067-R), Diagonal	EA	4	\$566.00	5	\$2,830.00	5 *	\$2,830.00	125%	0	\$0.00
55.	Televising Storm Sewer	LF	221	\$6.50	222	\$1,443.00	222 *	\$1,443.00	100%	0	\$0.00
56.	4" Concrete Sidewalk (Rem & Repl)	SF	25.00	\$10.00	21.00	\$210.00	21.00 *	\$210.00	84%	0	\$0.00
57.	Furnish & Install Type "J" Casting (R-2050), Storm	SF	270	\$12.00	251	\$3,012.00	251 *	\$3,012.00	93%	0	\$0.00
58.	6" Concrete Sidewalk/Driveway (R&R)	SF	8	\$40.00	8	\$320.00	8 *	\$320.00	100%	0	\$0.00
59.	3" Pulverized Topsoil	SY	116	\$12.00	112	\$1,344.00	112 *	\$1,344.00	97%	0	\$0.00
60.	Sod, Fertilizer, & Water	SY	116	\$12.00	112	\$1,344.00	112 *	\$1,344.00	97%	0	\$0.00
CO #2	Furnish & Install Trench Backfill	TON	40.85	\$13.25	40.85	\$541.26	81.85 *	\$1,084.51	200%	41	\$543.25
	SUB-TOTALS ITEMS 37-60 & CO					\$104,002.01		\$104,545.26			\$543.25

PAY ESTIMATE NO.: 3 & FINAL

DATE: MAY 20, 2020

CITY OF MANITOWOC

CONTRACT NO. WU-19-8

Contractor: VINTON CONSTRUCTION CO.

CONTRACT AMOUNT: \$360,384.44

Change Order #1: (\$83,819.00)

Change Order #2: \$2,816.26

Change Order #3 (Final): (\$2,209.31)

Total: \$277,172.39

CONTRACT DATE: September 9, 2019 COMPLETION DATE: October 31, 2019

					QUANTITY	COST WORK	QUANTITY	COST WORK	* OF WORK		
TEM			BID	UNIT	PREVIOUS	PREVIOUS	COMPLETED	COMPLETED	COMPLETED	QUANTITY	COST WORK
10.	ITEM DESCRIPTION	UNIT	QUANTITIES	PRICE	COMPLETED	COMPLETED	TO DATE	TO DATE	TO DATE	DIFFERENCE	DIFFERENCE
. 10	th Street Pond (DELETED BY CHANGE (ORDER	#1)								
61.	Mobilization	LS	1	\$8,500.00		\$0.00		\$0.00	0%	0	\$0.0
62.	Traffic Control	LS	1	\$4,200.00		\$0.00		\$0.00	0%	0	\$0.0
63.	Inlet Protection, Type D	EA	2	\$150.00		\$0.00		\$0.00	0%	0	\$0.0
64.	Saw cutting & Removal for 3' Wide Stop Log Wall @MH L14-847	LS	1	\$8,450.00		\$0.00		\$0.00	0%	0	\$0.0
65.	Furnish & Install 3' Wide Stop Log Wall @ MH L14-847	LS	1	\$10,705.00		\$0.00		\$0.00	0%	0	\$0.0
66.	Saw Cutting & Removal for Trash Rack 0 MH L14-845	LS	1	\$16,190.00		\$0.00		\$0.00	0%	0	\$0.0
67.	Furnish & Install Track Rack @ MH L14-845	LS	1	\$2,247.00		\$0.00		\$0.00	0%	0	\$0.0
68.	Furnish & Install 2' Wide Stop Log Wall @ MH L14-845	LS	1	\$24,985.00		\$0.00		\$0.00	0%	0	\$0.0
69.	Channel Excavation @ MH L14-845	CY	21	\$85.00		\$0.00		\$0.00	0%	0	\$0.0
70.	Furnish & Install 12" Dia. Rip Rap w/filter fabric	TON	13	\$127.50		\$0.00		\$0.00	0%	0	\$0.0
71.	Rem & Repl 6" Concrete Sidewalk @ MH L14-845	SF	107	\$12.00		\$0.00		\$0.00	0%	0	\$0.0
72.	3" Pulverized Topsoil for Both Manhole Locations	SY	178	\$14.00		\$0.00		\$0.00	0%	0	\$0.0
73.	Seed-Mixture NO. 40, Fertilizer, & Water	SY	178	\$2.75		\$0.00		\$0.00	0%	0	\$0.0
74.	Erosion Mat, Urban Class 1, Type A	SY	178	\$3.00		\$0.00		\$0.00	0%	0	\$0.0
	SUB-TOTALS ITEMS 61-74					\$0.00		\$0.00			\$0.0
	TOTAL FOR CONTRACT WU-19-8					\$256,275.88		\$277,172.39			\$18,080.25
	PAYMENTS			_	96.48%	\$247,266.27	100.00%	\$277,172.39		100.00%	\$29,906.12

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

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

0.K. to Pay \$1.7m. 5/18/2020

FINAL PAYMENT LIEN WAIVER

KNOWN ALL MEN BY THESE PRESENTS that

WHEREAS, the undersigned Vinton Construction Company as prime contractor,

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

Project #WU-19-8; 2019 Sanitary and Storm Sewer Construction, City of Manitowoc,

Manitowoc County, Wisconsin, 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 Vinton Construction Company, the undersigned hereby waives and

releases any and all liens, claims or rights to file a lien or liens to the extent of the payment

above referred to against the City of Manitowoc.

The undersigned further states that all wages, materials, social security taxes,

withholding taxes, sales and use taxes, permits, subcontractors and material men 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, subcontractor or

material men in connection with the work performed.

IN WITNESS WHEREOF, the contractor by its' authorized representatives has

caused this waiver to be signed.

This 4th day of May .20.

Vinton Construction Company - CONTRACTOR

Witness: Joyce Cornils

SUBCONTRACTOR - FINAL PAYMENT LIEN WAIVER

KNOWN ALL MEN BY THESE PRESENTS that

WHEREAS, the undersigned, Barricade Flasher Service, Inc., as subcontractor, entered

into a Contract with Vinton Construction Company for the complete construction of the

Project #WU-19-8; 2019 Sanitary and Storm Sewer Construction, City of Manitowoc,

Manitowoc County, Wisconsin, and

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

construction agreement,

NOW THEREFORE in consideration of final payment by Vinton Construction Company

to the undersigned, Barricade Flasher Service, 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 Vinton Construction Company, and

The undersigned further states that all wages, materials, social security taxes, withholding

taxes, sales and use taxes, permits, subcontractors and material men 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 Vinton Construction Company from any

matter or thing arising from the filing of claims or liens by any workman, sub-contractor or material

men in connection with the work performed.

IN WITNESS WHEREOF, the subcontractor by its' authorized representative has caused

this waiver to be signed.

This 11th day of December., 2019.

BY: Demo Jampson

Orna-5 Lang min, president

SUBCONTRACTOR

Form 530

KECEIVED DEC 1 1 2019

SUBCONTRACTOR - FINAL PAYMENT LIEN WAIVER

KNOWN ALL MEN BY THESE PRESENTS that

WHEREAS, the undersigned, Highway Landscapers, Inc., as subcontractor, entered into a

Contract with Vinton Construction Company for the complete construction of the

Project #WU-19-8; 2019 Sanitary and Storm Sewer Construction, City of Manitowoc,

Manitowoc County, Wisconsin, and

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

construction agreement,

NOW THEREFORE in consideration of final payment by Vinton Construction Company

to the undersigned, Highway Landscapers, 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 Vinton Construction Company, and

The undersigned further states that all wages, materials, social security taxes, withholding

taxes, sales and use taxes, permits, subcontractors and material men 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 Vinton Construction Company from any

matter or thing arising from the filing of claims or liens by any workman, sub-contractor or material

men in connection with the work performed.

IN WITNESS WHEREOF, the subcontractor by its' authorized representative has caused

this waiver to be signed.

SUBCONTRACTOR - FINAL PAYMENT LIEN WAIVER

KNOWN ALL MEN BY THESE PRESENTS that

WHEREAS, the undersigned, Northeast Asphalt, Inc., as subcontractor, entered into a Contract with Vinton Construction Company for the complete construction of the Project #WU-19-8; 2019 Sanitary and Storm Sewer Construction, City of Manitowoc, Manitowoc County, Wisconsin, and

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

NOW THEREFORE in consideration of final payment by Vinton Construction Company to the undersigned, Northeast Asphalt, 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 Vinton Construction Company, and

The undersigned further states that all wages, materials, social security taxes, withholding taxes, sales and use taxes, permits, subcontractors and material men 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 Vinton Construction Company from any matter or thing arising from the filing of claims or liens by any workman, sub-contractor or material men in connection with the work performed.

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

This <u>4th</u> day of	By: Jon Ladi	D'K
Witness: Heather Sword	Northeast Asphalt, Inc. SUBCONTRACTOR	