19-0041

For WS-18-4 2018 ASPHALTIC CONCRETE PAVING PROGRAM TYPE OF WORK PERFORMED TO BOARD OF PUBLIC WORKS City Engineer's Estimates October 10, 2018 Vinton Construction June 8, 2018 \$169,745.66 AMOUNT OF CONTRACT October 5, 2018 COMPLETION DATE CO#1 Broadway Street, Mariners Trail& Manitowoc Marina Entrance \$10,626.10 CO#2 FROM - TO TOTAL \$180,371.76 NO. 1 PREVIOUSLY NO. 3 COMPLETED NO. 6 DIFFERENCE NO. 5 NO. 2 /2-19-18
Date filed with Secretary DIFFERENCE DESCRIPTION **COST WORK** COST WORK COMPLETED TO **PREVIOUSLY** COMPLETED DATE COLUMNS 1&3 COLUMNS 2 & 4 COMPLETED TO DATE Date approved by Board AMOUNT RECOMMENDED \$15,137.06 SEE COMPUTER PRINTOUT FOR DETAILS BOARD **SIGNATURES** Date Paid Check No. \$169,478.34 \$180,371.76 \$10,893.42 TOTALS Ashphalt 4300-32290-582330 \$12,242,44 PAYMENTS \$180,371.76 \$165,234.70 \$15,137.06 Mariners Trail 4300-32290-582330 \$2,894.62 AMOUNT DUE, FINAL PAYMENT \$15,137.06 Stm Sew Asph 4200-32320-582500 \$15,137.06 Drug & michel P.E. 12/19/18 CITYENGINEER

PAY ESTIMATE WORKSHEET

FOR 2018 ASPHALTIC CONCRETE PAVING

CITY OF MANITOWOC

CONTRACT NO. WS-18-4

PAY ESTIMATE NO.: 2-FINAL DATE: December 19, 2018

CONTRACT DATE: June 8, 2018

Contractor: Vinton Construction Company

CONTRACT AMOUNT: \$169,745.66

COMPLETION DATE: October 5, 2018

\$0.00 (CHANGE COMPLETION DATE)

CHANGE ORDER #2 FINAL: \$10,626.10

CHANGE ORDER #1:

\$180,371.76

					•						
					QUANTITY	COST WORK	QUANTITY	• OF WORK	COST WORK		
ITEM			BID	UNIT	PREVIOUS	PREVIOUS	COMPLETED	COMPLETED	COMPLETED	QUANTITY	COST WORK
NO.	ITEM DESCRIPTION	UNIT	QUANTITY	PRICE	COMPLETED	COMPLETED	TO DATE	TO DATE	TO DATE	DIFFERENCE	DIFFERENCE
roadwa	y St Michigan Ave. to 1,300 feat south									÷ ÷ · · ·	****
1.	Mobilisation	LS	1	\$6,700.00	1.0	\$6,700.00	1.0	100%	\$6,700.00	0.00	\$0.00
2.	Traffic Control	LS	1	\$2,900.00	1	\$2,900.00	1	100%	\$2,900.00	0.00	\$0.00
3.	Pulverising Asphalt	SY	4,052	\$0.96	4,052	\$3,889.92	4,052	100%	\$3,889.92	0.00	\$0.0
4.	Fine Grading	SY	4,052	\$2.22	4,052	\$8,995.44	4,406	109%	\$9,781.32	354.00	\$785.8
5.	EMA Pavement, Type 4LT 58-285		709	\$84.69	709.00	\$60,045.21	765.62	108%	\$64,840.36	56.62	\$4,795.1
6.	Tack Coat	GAL	200	\$3.03	100.0	\$303.00	100.0	50%	\$303.00	0.00	\$0.0
7.	Asphalt Curb	LF	3	\$25.25	0.0	\$0.00	0.0	0%	\$0.00	0.00	\$0.00
8.	Sawing Existing Pavement	LF	130	\$4.00	0	\$0.00	0	0%	\$0.00	0.00	\$0.0
9.	Furnish & Install Stone Trench	LF	90	\$45.00	124	\$5,580.00	124	138%	\$5,580.00	0.00	\$0.00
10.	Erosion Mat, Urban, Class I, Type A	SY	33	\$5.00	0	\$0.00	0	• 0%	\$0.00	0.00	\$0.00
11.	3" Pulvarised Topsoil		33	\$26.06	10	\$260.60	10	30%	\$260.60	0.00	\$0.0
12.	Seed-Mixturo No. 40, Pertilizor, Mulch & Mator		33	\$5.00	o	\$0.00	0	0%	\$0.00	0.00	\$0.0
13.	F&I Limostono Screeniings-Aggragate Edge/Drivoway Transitions		40	\$45.85	40.0	\$1,834.00	107.4	269%	\$4,924.29	67.40	\$3,090.2
14.	Adjusting Manhole Cover		1	\$303.00	0	\$0.00	0	• 0%	\$0.00	0.00	\$0.0
15.	Pavement Marking, 4-Inch, Bpoxy	LP	2,670	\$1.50	2,670	\$4,005.00	2,780	104%	\$4,170.00	110.00	\$165.0
16.	Pavement Marking, 8-Inch, Diagonal, Spoxy	LP	178	\$6.00	33	\$198.00	33	19%	\$198.00	0.00	\$0.0
16.	Pavement Marking, Hose, Spoxy	BA	1	\$200.00	1	\$200.00	1	100%	\$200.00	0.00	\$0.0
CD 4-1	Spoxy Painting white crosswalk bars	LF	78	\$13.20	0.0	\$0.00	78.0	100%	\$1,029.60	78.00	\$1,029.6
	SUB-TOTAL FOR ITEMS 1-17		:	··		\$94,911.17			\$104,777.09		\$9,865.\$
briner	s Trail Pathway & Manitowoo Marina Entrance				<u> </u>						
17.	Hobilization	LS	1	\$3,000.00	1.0	\$3,000.00	1.0	100%	\$3,000.00	0.00	\$0.00
18.	Traffic Control	LS	1	\$2,900.00	1.0	\$2,900.00	1.0	100%	\$2,900.00	0.00	\$0.0
19.	Type "D" Inlet Protection-Disper	EA	3	\$150.00	3.0	\$450.00	3.0	100%	\$450.00	0.00	\$0.0
20.	Unclassified Excavation	SY	449	\$29.37	449.0	\$13,187.13	449.0	100%	\$13,187.13	0.00	\$0.0
21.	8" Crushed Aggregate Base Course	SY	221	\$7.00	176.00	\$1,232.00	176.00	• 80 %	\$1,232.00	0.00	\$0.0
22.	Remove Asphalt	TON	1,298	\$1.00	1,298.0	\$1,298.00	1,298.0	100%	\$1,298.00	0.00	\$0.0
23.	Fine Grading	GAL	1,298	\$4.90	1,298.0	\$6,360.20	1,298.0	• 100%	\$6,360.20	0.00	\$0.0

PAY ESTIMATE WORKSHEET

FOR 2018 ASPHALTIC CONCRETE PAVING

CITY OF MANITOWOC

CONTRACT NO. WS-18-4

PAY ESTIMATE NO.: 2-FINAL

DATE: December 19, 2018

CONTRACT DATE: June 8, 2018

Contractor: Vinton Construction Company

CONTRACT AMOUNT: \$169,745.66

COMPLETION DATE: October 5, 2018

CHANGE ORDER #1:

\$0.00 (CHANGE COMPLETION DATE)

CHANGE ORDER #2 FINAL: \$10,626.10

9190 371 76

	•				QUANTITY	COST WORK	QUANTITY	% OF WORK	COST WORK		
ITEM			BID	UNIT	PREVIOUS	PREVIOUS	COMPLETED	COMPLETED	COMPLETED	QUANTITY	COST WORK
NO.	ITEM DESCRIPTION	UNIT	QUANTITY	PRICE	COMPLETED	COMPLETED	TO DATE	TO DATE	TO DATE	DIFFERENCE	DIFFERENCE
24.	H.M.A. Pavozont, Type 4LT 58-288	LF	280	\$93.93	289.37	\$27,180.52	289.37	103%	\$27,180.52	0.00	\$0.00
25.	Tack Coat	LF	75	\$3.03	60.0	\$181.80	60.0	80%	\$181.80	0.00	\$0.00
26.	Asphalt Curb	LP	8	\$25.25	8.0	\$202.00	8.0	100%	\$202.00	0.00	\$0.00
27.	Sawing Asphalt Pavement, Concrete Curb & Sidowalk	sY	345	\$3.00	454.0	\$1,362.00	454.0	132%	\$1,362.00	0.00	\$0.00
28.	Remove Concrete Curb and Gutter	SY	26	\$10.00	28.0	\$280.00	28.0	108%	\$280.00	0.00	\$0.00
29.	Remove Concrete Sidewalk	TON	96	\$1.00	96.0	\$96.00	96.0	100%	\$96.00	0.00	\$0.00
30.	Relocate Trash Receptacle	LF	1	\$1,500.00	1.0	\$1,500.00	1.0	100%	\$1,500.00	0.00	\$0.00
31.	Furnish & Install 12" Storm Sower Pipe, PVC (SDR-35)		23	\$85.00	23.0	\$1,955.00	23.0	100%	\$1,955.00	0.00	\$0.00
32.	Furnish & Install Type 1 Field Inlet	Eλ	1	\$1,440.00	1.0	\$1,440.00	1.0	100%	\$1,440.00	0.00	\$0.00
33.	Purnish & Install Type J Casting (R-2050) Storm		1	\$400.00	1.0	\$400.00	1.0	100%	\$400.00	0.00	\$0.00
34.	3" Pulverised Topsoil	EA	623	\$10.81	642.0	\$6,940.02	642.0	103%	\$6,940.02	0.00	\$0.00
35.	Seed-Mixture NO. 40, Fertilizer, Mulch & Water	LS	623	\$2.50	642.0	\$1,605.00	642.0	1034	\$1,605.00	0.00	\$0.00
36.	Erosion Mat, Urban, Class I, Type A	LS	623	\$2.75	642.0	\$1,765.50	642.0	103%	\$1,765.50	0.00	\$0.00
37.	Pavement Marking, Crosswalk, Epoxy, 6-Inch	LS	150	\$8.00	154.0	\$1,232.00	154.0	103%	\$1,232.00	0.00	\$0.00
WCD 4-1	Removing 29x45 Storm Sewer @ Mariners Trail	LF	25	\$41.10	0.0	\$0.00	25.0	100%	\$1,027.50	25.00	\$1,027.50
SUB-TOTAL FOR ITEMS 18-38				\$74,567.17		\$75,594.67		\$1,027.5			
TOTAL FOR CONTRACT WS-18-4				\$169,478.34		\$180,371.76		\$10,893.42			
TOTAL PAYMENT					97.5% \$165,234.70		100.0% \$180,371.76		100.0%	\$15,137.06	

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

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

O.K. to Pay S.J.M. 12/18/18

VINTON

VINTON CONSTRUCTION COMPANY

An Equal Opportunity Employer 2705 N. Rapids Rd. P.O. Box 1987 Manitowoc, WI 54221-1987

(920) 682-0375 Fax: (920) 682-2838

INVOICE

City of Manitowoc 900 Quay Street Manitowoc, WI 54220 **RE:** WS-18-4

Terms: Net-30

VCC# 18087

Invoice Date: December 18, 2018

INVOICE #: 18087.2

ITEM # QNTY UNIT

DESCRIPTION

UNIT PRICE

AMOUNT

FINAL

Work completed thru November 30, 2018 WS-18-4 Asphaltic Concrete Paving Pav App#2

BROAD	NAY STRE	ET - 1	MICHIGAN AVENUE to 1,400 FEET SOUTH		
1	1.00	LS	Mobilization	6,700.00	6,700.00
2	1.00	LS	Traffic Control	2,900.00	2,900.00
3	4,052.00	SY	Pulverizing Asphalt	0.96	3,889.92
4	4,406.00	SY	Fine Grading	2.22	9,781.32
5	765.62	TON	HMA Pavement, Type 4LT 58-28S	84.69	64,840.36
6	100.00	GAL	Tack Coat	3.03	303.00
7	0.00	LF	Asphalt Curb	25.25	0.00
8	0.00	LF	Sawing Existing Pavement	4.00	0.00
9	124.00	LF	F&I Stone Trench	45.00	5,580.00
10	0.00	SY	Erosion Mat, Urban, Class I, Type A	5.00	0.00
11	10.00	SY	3" Pulverized Topsoil	26.06	260.60
12	0.00	SY	Seed-Mix#40, Fertilizer, Mulch & Water	5.00	0.00
13	107.40	TON	F&I Limestone Screenings-Agg Edge/DW Transitions	45.85	4,924.29
14	0.00	EA	Adjusting Manhole Cover	303.00	0.00
15	2,780.00	LF	Pavement Mrkg, 4", Epoxy	1.50	4,170.00
16	33.00	LF	Pavement Mrkg, 8", Diagonal, Epoxy	6.00	198.00
17	1.00	EA	Pavement Mrkg, Nose, Epoxy	200.00	200.00
WCD 4-1	78.00	LF	Epoxy Painting white crosswalk bars	13.20	1,029.60
			The state of the s	SUBTOTAL:	104,777.09

Invoice Date: December 18, 2018 INVOICE #: 18087.2

ITEM				UNIT				
#	QNTY	UNIT	DESCRIPTION	PRICE	AMOUNT			
			ETNAI					
FINAL MARINERS TRAIL PATHWAY & MANITOWOC MARINA ENTRANCE								
18	1.00		Mobilization	3,000.00	3,000.00			
19	1.00		Traffic Control	2,900.00	2,900.00			
20	3.00		Type "D" Inlet Protection -Diaper	150.00	450.00			
21	449.00		Unclassified Excavation	29,37	13,187.13			
22	176.00		8" Crushed Aggregate Base Course	7.00	1,232.00			
23	1,298.00		Remove Asphalt	1.00	1,298.00			
24	1,298.00		Fine Grading	4.90	6,360.20			
25	289.37			93.93	27,180.52			
26	60,00	GAL	Tack Coat	3.03	181.80			
27	8.00	LF	Asphalt Curb	25.25	202.00			
28	454.00	LF	Sawing Asphalt Pvt, Concrete Curb & Sidewalk	3.00	1,362.00			
29	28.00	LF	Remove Concrete C&G	10.00	280.00			
30	96.00	SF	Remove Concrete Sidewalk	1.00	96.00			
31	1.00	EA	Relocate Trash Receptacle	1,500.00	1,500.00			
32	23.00	LF	F&I 12" Storm Sewer Pipe, PVC (SDR-35)	85.00	1,955.00			
33	1.00	EA	F&I Type 1 Field Inlet	1,440.00	1,440.00			
34	1.00	EA	F&I Type J Casting (R-2050) Storm	400.00	400.00			
35	642.00	SY	3" Pulverized Topsoil	10.81	6,940.02			
36	642.00	SY	Seed-Mix#40, Fertilizer, Mulch & Water	2.50	1,605.00			
37	642.00	SY	Erosion Mat, Urban, Class I, Type A	2.75	1,765.50			
38	154.00	LF	Pavement Mrkg, Crosswalk, Epoxy, 6"	8.00	1,232.00			
WCD 4-1	25.00	LF	Removing 29x45 Storm Sewer @ Mariner Trail	41.10	<u>1.027.50</u>			
				SUBTOTAL:	75,594.67			
				TOTAL DUE:	180,371.76			
					447 004 70			

LESS: PAYMENT #1 -165,234.70

TOTAL DUE: <u>15.137.06</u>

FINAL PAYMENT LIEN WAIVER

KNOWN ALL MEN BY THESE PRESENTS that

WHEREAS, the undersigned <u>Vinton Construction Company</u> as prime contractor,

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

2018 Asphaltic Concrete Paving Program WS-18-4, Manitowoc, WI, 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 18th day of December, 2018.

Vinton Construction Company - CONTRACTOR

Witness: Ooyce Corruls