



# CITY OF MANITOWOC

WISCONSIN, USA

[www.manitowoc.org](http://www.manitowoc.org)

May 10, 2022

TO: Mayor and Common Council

FROM: Board of Public Works

SUBJECT: 2022 Asphaltic Concrete Paving II – s. 7<sup>th</sup> St. – Franklin to Madison St., Project #WS-22-14

Dear Mayor and Common Council:

At the April 20, 2022 Board of Public Works meeting, the Board met to receive bids for 2022 Asphaltic Concrete Paving II – s. 7th St. – Franklin to Madison St., Project #WS-22-14. City Clerk reported having received one (1) e-bid. Same was opened and accepted online through Quest, and is as follows:

Name	Bid Bond	Base Bid
Vinton Construction Co.	Bid Bond	\$1,081,881.19

“Moved by City Clerk Reed-Kadow, seconded by Alderperson Brey and unanimously carried to refer the bid to the Director of Public Infrastructure for tabulation and recommendation. Ayes, 7 . Nays, none.”

Very Truly Yours,

MACKENZIE REED-KADOW  
Secretary Board of Public Works

#WS-22-14 ASPHALTIC CONCRETE PAVING II - S. 7TH ST-FRANKLIN TO MADISON & MEADOW LN AT MEADOW CT RAILROAD CROSSING (#8174980)

*Recommen  
to Vinton  
5-2-20*

BID DATE: APRIL 20, 2022

**Vinton Construction  
Company**

Item #	Item Description	UofM	Quantity	Unit Price	Extension
<b>South 7th Street - Franklin to Marshall - ASPHALT CONCRETE PAVING RECONSTRUCTION</b>					<b>\$459,578.19</b>
1	Mobilization	LS	1	\$35,000.00	\$35,000.00
2	Traffic Control	LS	1	\$7,800.00	\$7,800.00
3	Inlet Protection Type "D" (Diaper)	EA	28	\$112.60	\$3,152.80
4	Unclassified Excavation (Includes Asphalt/Concrete Pavement)	CY	2450	\$19.95	\$48,877.50
5	Driveway Curb Gap	EA	1	\$500.00	\$500.00
6	Remove & Replace 30" Concrete Curb and Gutter, Type "D" with 12" Gravel Base	LF	1957	\$32.50	\$63,602.50
7	12" Crushed Aggregate Base Course (1-1/4")	SY	5176	\$9.67	\$50,051.92
8	Undistributed Geotextile Fabric Type SAS (Non-Woven)	SY	1161	\$2.50	\$2,902.50
9	3/4" Epoxy Coated Tie Bars (Includes Drilling)	EA	36	\$10.00	\$360.00
10	Sawing Concrete or Asphalt Pavement, Full Depth	LF	483	\$3.00	\$1,449.00
11	Sawing Concrete Sidewalk/Driveway, Full Depth	LF	435	\$3.00	\$1,305.00
12	HMA Pavement, Type 4LT 58-28S	TON	841	\$113.58	\$95,520.78
13	HMA Pavement, Type 3LT 58-28S	TON	770	\$107.21	\$82,551.70
14	Tack Coat	GAL	262	\$3.89	\$1,019.18
15	6" Concrete Sidewalk/Driveway(Removed & Replaced)w/2" C.A.B.C.	SF	6170	\$8.75	\$53,987.50
16	Detectable Warning Field (Yellow)	SF	200	\$35.00	\$7,000.00
17	3" Pulverized Topsoil	SY	479	\$6.58	\$3,151.82
18	Seed (Mixture No. 40), Fertilizer & Water	SY	479	\$1.36	\$651.44
19	Erosion Mat, Urban Class 1, Type A (w/ Jute Netting)	SY	479	\$1.45	\$694.55
<b>South 7th Street - Franklin to Marshall - STORM SEWER</b>					<b>\$180,745.50</b>
20	Utility Line Opening	EA	4	\$1,050.00	\$4,200.00
21	Removing Existing Storm Sewer Pipe	LF	702	\$14.40	\$10,108.80
22	Removing Storm Manhole	EA	4	\$525.00	\$2,100.00
23	Removing Storm Inlet	EA	11	\$375.00	\$4,125.00
24	Furnish & Install 6" PVC(SDR-35), Storm Sewer	LF	4	\$58.50	\$234.00
25	Furnish & Relay 8" PVC (SDR-35), Storm Sewer	LF	9	\$74.00	\$666.00
26	Furnish & Install 12" PVC (SDR-35), Storm Sewer	LF	781	\$81.10	\$63,339.10
27	Furnish & Relay 12" PVC (SDR-35), Storm Sewer	LF	150	\$83.70	\$12,555.00
28	Furnish & Relay 15" PVC (SDR-35), Storm Sewer	LF	21	\$275.00	\$5,775.00
29	Furnish & Install Standard Manhole, Type 1, Storm	VF	37.65	\$670.00	\$25,225.50
30	Furnish & Install Type 3 Inlet (2' X 3')	EA	14	\$2,023.00	\$28,322.00
31	Furnish & Install Type "J" Casting (R-1550-A), Storm	EA	9	\$819.00	\$7,371.00
32	Furnish & Install Type "H" Casting (R-3067-R), Diagonal, Storm	EA	14	\$1,051.00	\$14,714.00
33	Adjust Exist Inlet Cover	EA	2	\$400.00	\$800.00
34	Furnish & Install Trench Backfill	TON	1310	\$0.01	\$13.10
35	Televis New Storm Sewer Pipe (Includes Storm Leads)	LF	684	\$1.75	\$1,197.00
<b>South 7th Street - Franklin to Marshall - SANITARY SEWER</b>					<b>\$72,277.40</b>
36	Reconnect Sanitary Building Service	EA	4	\$2,670.00	\$10,680.00
37	Furnish & Relay 6" PVC (SDR-35) Building Service	LF	118	\$152.00	\$17,936.00
38	Furnish & Relay 6" PVC (SDR-35) Sanitary Riser Pipe	VF	13	\$152.00	\$1,976.00
39	Furnish & Install Standard Manhole, Type 1, Sanitary	VF	31	\$790.00	\$24,490.00
40	Furnish & Relay 8" Sanitary Outside Drop Manhole	VF	2.67	\$678.00	\$1,810.26
41	Furnish & Relay 6" Sanitary Outside Drop Manhole	VF	3.35	\$678.00	\$2,271.30
42	Abandon Sanitary Manhole	EA	2	\$835.00	\$1,670.00
43	Remove Sanitary Manhole	EA	3	\$835.00	\$2,505.00
44	Furnish & Install Type "J" Casting (R-1550-A), with "T" Gasket	EA	8	\$842.00	\$6,736.00
45	Furnish & Install Trench Backfill	TON	659	\$0.01	\$6.59
46	Televis Sanitary Sewer Pipe	LF	1255	\$1.75	\$2,196.25
<b>South 7th Street - Franklin to Marshall - WATERMAIN</b>					<b>\$29,596.06</b>
47	Relay 1 1/4" Water Service Pipe Poly (Long)	EA	1	\$5,190.00	\$5,190.00
48	8" Watermain Offset	LS	1	\$6,490.00	\$6,490.00
49	Abandon Unused LSL	EA	8	\$1,833.00	\$14,664.00
50	Adjusting 5" Water Valve Box Covers	EA	12	\$250.00	\$3,000.00
51	Adjusting 5" Water Service Box	EA	1	\$250.00	\$250.00
52	Furnish & Install Trench Backfill	TON	206	\$0.01	\$2.06
<b>South 7th Street - Franklin to Marshall - ELECTRIC - POWER PLANT</b>					<b>\$5,092.00</b>
53	Furnish & Install R-5900-E:Frame- Type "F" Regular Seat - GI Class 35B-Drilled 9/32" Dia, AA 22 3/8", BB 1 1/2" Solid Platen LD - Type "C" Regular Seat GI Class 35B- 22 1/4" x 1 1/2" - "ELECTRIC"	EA	3	\$792.00	\$2,376.00
54	Furnish & Install R-5900-G:Frame- Type "F" Regular Seat - GI Class 35B, AA 28 1/2", BB 1 1/2"	EA	2	\$865.00	\$1,730.00
55	Furnish & Install R-5900-G: Lid- "ELECTRIC"- Solid Platen LD- Type "C Regular Seat GI Class 35B- 28 1/4" x 1 1/2" "ELECTRIC"	EA	2	\$493.00	\$986.00
<b>South 7th Street - Marshall to Madison - ASPHALT CONCRETE PAVING MILL &amp; OVERLAY</b>					<b>\$173,401.70</b>
56	Mobilization	LS	1	\$20,000.00	\$20,000.00
57	Traffic Control	LS	1	\$7,800.00	\$7,800.00
58	Inlet Protection Type "D" (Diaper)	EA	10	\$112.60	\$1,126.00

59 Remove & Replace 30" Concrete Curb and Gutter, Type "D" with 6" Gravel Base	LF	337	\$60.00	\$20,220.00
60 3/4" Epoxy Coated Tie Bars (Includes Drilling)	EA	72	\$10.00	\$720.00
61 Sawing Asphalt Pavement, Full Depth	LF	94	\$3.00	\$282.00
62 Sawing Concrete, Full Depth	LF	95	\$3.00	\$285.00
63 Mill/Remove Asphalt	SY	4173	\$5.00	\$20,865.00
64 Fine Grading	SY	3593	\$1.87	\$6,718.91
65 3" HMA Pavement, Type 4LT 58-28S	TON	730	\$113.58	\$82,913.40
66 Tack Coat	GAL	209	\$3.89	\$813.01
67 6" Concrete Sidewalk/Driveway(Removed & Replaced)w/2" C.A.B.C.	SF	632	\$10.00	\$6,320.00
68 Detectable Warning Field (Yellow)	SF	48	\$35.00	\$1,680.00
69 Clearing	ID	33	\$50.00	\$1,650.00
70 Grubbing	ID	51	\$20.00	\$1,020.00
71 3" Pulverized Topsoil	SY	102	\$6.72	\$685.44
72 Seed (Mixture No. 40), Fertilizer & Water	SY	102	\$1.45	\$147.90
73 Erosion Mat, Urban Class 1, Type A (w/ Jute Netting)	SY	102	\$1.52	\$155.04
<b>South 7th Street - Marshall to Madison - STORM SEWER</b>				<b>\$30,816.52</b>
74 Removing Existing Storm Sewer Pipe	LF	82	\$14.40	\$1,180.80
75 Removing Storm Inlet	EA	3	\$375.00	\$1,125.00
76 Furnish & Install 12" PVC (SDR-35), Storm Sewer	LF	119	\$86.60	\$10,305.40
77 Furnish & Install Type 3 Inlet (2' X 3')	EA	4	\$2,023.00	\$8,092.00
78 Furnish & Install Type 2H Inlet (4' Diameter)	EA	1	\$2,425.00	\$2,425.00
79 Furnish & Install Type "J" Casting (R-1550-A), Storm	EA	3	\$819.00	\$2,457.00
80 Furnish & Install Type "H" Casting (R-3065-R), Storm	EA	1	\$1,026.00	\$1,026.00
81 Furnish & Install Type "H" Casting (R-3067-R), Diagonal, Storm	EA	4	\$1,051.00	\$4,204.00
82 Furnish & Install Trench Backfill (1 1/4" C.A.B.C.)	TON	132	\$0.01	\$1.32
<b>South 7th Street - Marshall to Madison - SANITARY SEWER</b>				<b>\$3,368.00</b>
83 Furnish & Install Type "J" Casting (R-1550-A), with "T" Gasket	EA	4	\$842.00	\$3,368.00
<b>South 7th Street - Marshall to Madison - WATERMAIN</b>				<b>\$750.00</b>
84 Adjusting 5" Water Valve Box Covers	EA	3	\$250.00	\$750.00
<b>South 7th Street - Marshall to Madison - ELECTRIC - POWER PLANT</b>				<b>\$2,150.00</b>
85 Furnish & Install R-5900-E:Frame- Type "F" Regular Seat - GI Class 35B-Drilled 9/32" Dia, AA 22 3/8", BB 1 1/2" Solid Platen LD - Type "C" Regular Seat GI Class 35B- 22 1/4" x 1 1/2" - "ELECTRIC"	EA	1	\$792.00	\$792.00
86 Furnish & Install R-5900-G:Frame- Type "F" Regular Seat - GI Class 35B, AA 28 1/2", BB 1 1/2"	EA	1	\$865.00	\$865.00
87 Furnish & Install R-5900-G: Lid- "ELECTRIC"- Solid Platen LD- Type "C Regular Seat GI Class 35B- 28 1/4" x 1 1/2" "ELECTRIC"	EA	1	\$493.00	\$493.00
<b>Meadow Lane at CN Railroad Crossing</b>				<b>\$124,105.82</b>
88 Mobilization	LS	1	\$20,000.00	\$20,000.00
89 Traffic Control	LS	1	\$7,000.00	\$7,000.00
90 Traffic Control Detour	LS	1	\$800.00	\$800.00
91 Inlet Protection, Type D (Diaper)	EA	3	\$112.60	\$337.80
92 Unclassified Excavation (Incl. Pavement & Curb)	CY	270	\$32.70	\$8,829.00
93 Sawing Existing Concrete Pavement or Curb & Gutter, Full Depth	LF	117	\$3.00	\$351.00
94 Sawing Concrete Sidewalk or Driveway	LF	20	\$3.00	\$60.00
95 6" HMA Pavement, Type 4LT 58-28S	SY	636	\$57.67	\$36,678.12
96 Tack Coat	GAL	32	\$3.89	\$124.48
97 8" Crushed Aggregate Base Course (1-1/4")	SY	636	\$6.40	\$4,070.40
98 30" Concrete Curb & Gutter (Type D) w/8" Gravel Base	LF	156	\$55.00	\$8,580.00
99 Undistributed Geo-Fabric, Type SAS, Non-Woven	SY	566	\$2.50	\$1,415.00
100 3/4" Epoxy Coated Tie Bars (Includes Drilling)	EA	12	\$10.00	\$120.00
101 1/2" Epoxy Coated Tie Bars for Swk (Includes Drilling)	EA	8	\$8.00	\$64.00
102 6" Concrete Sidewalk (Removed & Replaced) w/ 2" Gravel Base	SF	381	\$10.00	\$3,810.00
103 Detectable Warning Fields (Yellow)	SF	16	\$40.00	\$640.00
104 3" Pulverized Topsoil	SY	58	\$6.94	\$402.52
105 Seed, Fertilizer, and Water	SY	58	\$1.60	\$92.80
106 Erosion Mat, Urban Class 1, Type A w/Jute Netting	SY	58	\$1.70	\$98.60
107 3" Gravel Shoulder at R.R. Tracks (2' Wide)	SF	136	\$10.00	\$1,360.00
108 Pavement Marking, Epoxy, 4-Inch	LF	166	\$12.00	\$1,992.00
109 Pavement Marking, Stop Line, Epoxy, 24-Inch (at R.R. Tracks)	LF	40	\$26.00	\$1,040.00
110 Remove Existing Storm Sewer Pipe	LF	160	\$13.10	\$2,096.00
111 Removing Storm Manhole	EA	1	\$460.00	\$460.00
112 Furnish & Install 12" R.C.P. Class V, Storm Sewer	LF	43	\$75.40	\$3,242.20
113 Furnish & Install 15" R.C.P. Class V, Storm Sewer	LF	111	\$82.20	\$9,124.20
114 Furnish & Install 15" R.C.P. Class V, Endwall	EA	1	\$1,192.00	\$1,192.00
115 Re-Attach 18" RCP Endwall (Includes 2 sets of pipe joint ties)	LS	1	\$570.00	\$570.00
116 Furnish & Install Non-Standard Manhole, Type 7	VF	2.67	\$1,465.00	\$3,911.55
117 Furnish & Install Type "H" Casting (R-3290-A), Storm	EA	2	\$1,062.00	\$2,124.00
118 Furnish & Install Type "H" Casting (R-3067-R), Diagonal, Storm	EA	1	\$1,051.00	\$1,051.00
119 Furnish & Install Trench Backfill	TON	15	\$0.01	\$0.15
120 Clean 18" Storm Sewer	LF	119	\$8.00	\$952.00
121 Ditching at R.R. Tracks	LF	25	\$17.00	\$425.00
122 Furnish & Install Type "J" Casting (R-1550-A), with "T" Gasket	EA	1	\$842.00	\$842.00
123 Adjust Existing 5" Sanitary Sewer Valve Box Cover	EA	1	\$250.00	\$250.00

**BASE BID TOTAL:**

**\$1,081,881.19**