



# CITY OF MANITOWOC

WISCONSIN, USA  
[www.manitowoc.org](http://www.manitowoc.org)

April 11, 2022

TO: Mayor and Common Council  
FROM: Board of Public Works  
SUBJECT: 2022 Concrete Paving Program, Project #WS-22-1

Dear Mayor and Common Council:

At the March 23, 2022 Board of Public Works meeting, the Board met to receive bids for 2022 Concrete Paving Program, Project #WS-22-1. 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 Company	Bid Bond	\$1,219,556.00

"Moved by City Attorney McDaniel, seconded by Alderperson Reckelberg and unanimously carried to refer the bid to the Director of Public Infrastructure for tabulation and recommendation. Ayes, 8 . Nays, none."

Very Truly Yours,

MACKENZIE REED-KADOW  
Secretary Board of Public Works

#WS-22-1 2022 CONCRETE PAVING PROGRAM (#8150074)

BID DATE: MARCH 23, 2022

*Recommend awarding  
base plus alternates  
4-18-20*

**Vinton Construction Company**

Item #	Item Description	UoM	Qty	Unit Price	Extension
<b>KELLNER STREET (Fleetwood to Menasha) - CONCRETE PAVING</b>					<b>\$856,093.38</b>
1	Mobilization	LS	1	\$84,600.00	\$84,600.00
2	Traffic Control	LS	1	\$17,500.00	\$17,500.00
3	Traffic Control Detour	LS	1	\$4,800.00	\$4,800.00
4	Inlet Protection Type "D" (Diaper)	EA	29	\$112.60	\$3,265.40
5	Grubbing	ID	103	\$16.00	\$1,648.00
6	Temporary Mailboxes (15 boxes per bank)	EA	1	\$650.00	\$650.00
7	Remove & Replace Mailbox (Complete Unit)	EA	8	\$115.00	\$920.00
8	Unclassified Excavation (Incl. Pavement, Curb)	CY	4351	\$20.30	\$88,325.30
9	8" Concrete Pavement With & Without Integral Curb (Skewed Joints)	SY	11464	\$39.80	\$456,267.20
10	4" Crushed Aggregate Base Course (1-1/4")	SY	10123	\$3.80	\$38,467.40
11	8" Crushed Aggregate Base Course (1-1/4")	SY	1465	\$6.80	\$9,962.00
12	8" Breaker Run Stone Material (6" and down)	SY	1465	\$6.80	\$9,962.00
13	Undistributed Geo-textile Fabric Type SAS (Non-Woven)	SY	2528	\$2.25	\$5,688.00
14	Undistributed Geo-Grid	SY	366	\$3.00	\$1,098.00
15	Concrete Pavement Gap	EA	8	\$1,200.00	\$9,600.00
16	Driveway Pavement Gap	EA	1	\$500.00	\$500.00
17	Clean and Seal Joints	SY	932	\$2.00	\$1,864.00
18	Sawing Concrete, Full Depth	LF	6042	\$2.50	\$15,105.00
19	Sawing Concrete Driveway/Sidewalk, Full Depth	LF	519	\$3.00	\$1,557.00
20	3/4" Epoxy Coated Tie Bars (Includes Drilling)	EA	2416	\$0.01	\$24.16
21	Remove & Replace 6" Concrete Driveway & Sidewalk w/ 2" C.A.B.C.	SF	5065	\$7.65	\$38,747.25
22	Remove & Replace 4" Concrete Sidewalk w/ 2" C.A.B.C.	SF	1950	\$7.50	\$14,625.00
23	Detectable Warning Fields (Yellow)	SF	200	\$35.00	\$7,000.00
24	30" Concrete Curb & Gutter, Type "A", 8" Thick (Removed and Replaced) w/ 2" C.A.B.C	LF	707	\$49.00	\$34,643.00
25	3" Pulverized Topsoil	SY	631	\$6.72	\$4,240.32
26	Seed (Mixture No. 40), Fertilizer & Water	SY	631	\$1.38	\$870.78
27	Erosion Mat, Urban Class 1, Type A	SY	631	\$1.47	\$927.57
28	Pavement Marking, Stop Line, Epoxy, 18-Inch	LF	24	\$23.00	\$552.00
29	Pavement Marking, Crosswalk, Epoxy, 6-Inch	LF	122	\$22.00	\$2,684.00
<b>KELLNER STREET (Fleetwood to Menasha) - STORM SEWER</b>					<b>\$45,500.52</b>
30	Removing Storm Inlet	EA	3	\$400.00	\$1,200.00
31	Furnish & Install 6" PVC Underdrain Pipe W/Sock (SDR-35)	LF	20	\$110.00	\$2,200.00
32	Furnish & Install Type 3 Inlet (2' X 3')	EA	2	\$2,375.00	\$4,750.00
33	Furnish & Install Standard Manhole, Type 4, Storm	VF	3.48	\$824.00	\$2,867.52
34	Furnish & Install Trench Backfill	TON	18	\$20.00	\$360.00
35	Furnish & Install Type "J" Casting (R-1550-A), Storm	EA	7	\$783.00	\$5,481.00
36	Furnish & Install Type "J" Casting (R-2050-C), Open Grate, Storm	EA	1	\$782.00	\$782.00
37	Furnish & Install Type "H" Casting (R-3067-R Diagonal), Storm	EA	28	\$995.00	\$27,860.00
<b>KELLNER STREET (Fleetwood to Menasha) - SANITARY SEWER</b>					<b>\$17,637.00</b>
38	Removing Existing Sanitary Sewer Pipe	LF	20	\$30.00	\$600.00
39	Furnish and Install 6" PVC (SDR-35) Building Service	LF	23	\$103.00	\$2,369.00
40	Reconnect Sanitary Building Service	EA	1	\$563.00	\$563.00
41	Furnish & Install Trench Backfill	TON	103	\$20.00	\$2,060.00
42	Furnish & Install Type "J" Casting (R-1550-A), with "T" Gasket	EA	15	\$803.00	\$12,045.00
<b>KELLNER STREET (Fleetwood to Menasha) - WATER MAIN</b>					<b>\$14,152.00</b>
43	Adjusting 5" Valve Box Cover	EA	13	\$250.00	\$3,250.00
44	Replace "MJ Bolts on Existing 12" Watermain at 14 Joint Locations	EA	14	\$633.00	\$8,862.00
45	Furnish and Install Trench Backfill	TON	102	\$20.00	\$2,040.00
<b>FLEETWOOD DRIVE - Kellner St to 629' East of Kellner St - CONCRETE PAVING</b>					<b>\$237,193.85</b>
46	Mobilization	LS	1	\$25,000.00	\$25,000.00
47	Traffic Control	LS	1	\$6,200.00	\$6,200.00
48	Inlet Protection Type "D" (Diaper)	EA	4	\$112.60	\$450.40
49	Temporary Mailboxes (15 boxes per bank)	EA	1	\$650.00	\$650.00
50	Remove & Replace Mailbox (Complete Unit)	EA	11	\$115.00	\$1,265.00
51	Unclassified Excavation (Incl. Pavement, Curb)	CY	2016	\$15.80	\$31,852.80
52	8" Concrete Pavement w/Integral Curb (Skewed Joints)	SY	2766	\$39.80	\$110,086.80
53	8" Crushed Aggregate Base Course (1-1/4")	SY	3022	\$6.80	\$20,549.60
54	8" Breaker Run Stone Material (6" and down)	SY	3022	\$6.80	\$20,549.60
55	Undistributed Geo-Grid	SY	752	\$3.00	\$2,256.00
56	Sawing Concrete Pavement, Full Depth	LF	44	\$3.00	\$132.00
57	Sawing Concrete Driveway/Sidewalk, Full Depth	LF	192	\$3.00	\$576.00

58	3/4" Epoxy Coated Tie Bars (Includes Drilling)	EA	18	\$10.00	\$180.00
59	Remove & Replace 6" Concrete Driveway & Sidewalk w/ 2" C.A.B.C.	SF	1593	\$8.50	\$13,540.50
60	3" Pulverized Topsoil	SY	415	\$6.56	\$2,722.40
61	Seed (Mixture No. 40), Fertilizer & Water	SY	415	\$1.38	\$572.70
62	Erosion Mat, Urban Class 1, Type A	SY	415	\$1.47	\$610.05
<b>FLEETWOOD DRIVE - Kellner St to 629' East of Kellner St - STORM SEWER</b>				<b>\$3,980.00</b>	
63	Furnish & Install Type "H" Casting (R-3067-R Diagonal), Storm	EA	4	\$995.00	\$3,980.00
<b>FLEETWOOD DRIVE - Kellner St to 629' East of Kellner St - SANITARY SEWER</b>				<b>\$2,409.00</b>	
64	Furnish & Install Type "J" Casting (R-1550-A), with "T" Gasket	EA	3	\$803.00	\$2,409.00
<b>FLEETWOOD DRIVE - Kellner St to 629' East of Kellner St - WATER MAIN</b>				<b>\$250.00</b>	
65	Adjusting 5" Valve Box Cover	EA	1	\$250.00	\$250.00
<b>ANDREA COURT - UPSIZE EXIST STORM SEWER</b>				<b>\$42,340.25</b>	
66	Mobilization	LS	1	\$3,000.00	\$3,000.00
67	Traffic Control	LS	1	\$500.00	\$500.00
68	Inlet Protection, Type D (Diaper)	EA	1	\$112.60	\$112.60
69	Unclassified Excavation (for 6" CABC)	CY	33	\$43.00	\$1,419.00
70	7" Concrete Pavement w/Integral Curb	SY	90	\$65.00	\$5,850.00
71	6" Crushed Aggregate Base Course	SY	94	\$5.00	\$470.00
72	Sawing Concrete Pavement, Full Depth	LF	82	\$3.00	\$246.00
73	Sawing Existing Sidewalk/Driveway	LF	18	\$3.00	\$54.00
74	3/4" Epoxy Coated Tie Bars (Includes Drilling)	EA	33	\$10.00	\$330.00
75	6" Concrete Sidewalk & Driveway (Removed & Replaced) w/2" CABC	SF	422	\$8.50	\$3,587.00
76	4" Concrete Sidewalk & Driveway (Removed & Replaced) w/2" CABC	SF	48	\$8.50	\$408.00
77	Remove Existing 6" Storm Pipe	LF	105	\$7.50	\$787.50
78	Abandon with Slurry Existing 6" Storm Pipe	LF	73	\$7.50	\$547.50
79	Remove Storm Cleanout	EA	2	\$200.00	\$400.00
80	Furnish & Install 12" PVC SDR-35,Storm Sewer	LF	169	\$93.00	\$15,717.00
81	Reconnect Storm Lateral	EA	2	\$785.00	\$1,570.00
82	Furnish & Install Type 1 Field Inlet (2' diameter)	EA	2	\$1,620.00	\$3,240.00
83	Furnish & Install Type "J" Casting (R-2050-C),Storm	EA	1	\$782.00	\$782.00
84	Furnish & Install Type "J" Casting (R-2560-E),Storm	EA	1	\$864.00	\$864.00
85	Furnish & Install Trench Backfill	TON	32	\$20.00	\$640.00
86	3" Pulverized Topsoil	SY	165	\$6.72	\$1,108.80
87	Seed (#40), Fertilizer and Water	SY	165	\$1.42	\$234.30
88	Erosion Mat, Urban, Class I, Type A	SY	165	\$1.47	\$242.55
89	Remove & Replace Mailbox (Complete Unit)	EA	2	\$115.00	\$230.00
<b>ADD ALTERNATE #1 - FLEETWOOD DR (Kellner St to N Rapids Rd) - CONCRETE PAVING</b>				<b>\$229,293.42</b>	
1A	Mobilization	LS	1	\$14,000.00	\$14,000.00
2A	Traffic Control	LS	1	\$850.00	\$850.00
3A	Inlet Protection Type "D" (Diaper)	EA	3	\$112.60	\$337.80
4A	Temporary Mailboxes (15 boxes per bank)	EA	1	\$650.00	\$650.00
5A	Remove & Replace Mailbox (Complete Unit)	EA	7	\$115.00	\$805.00
6A	Unclassified Excavation (Incl. Pavement, Curb)	CY	2058	\$15.80	\$32,516.40
7A	8" Concrete Pavement w/Integral Curb (Skewed Joints)	SY	2825	\$39.80	\$112,435.00
8A	8" Crushed Aggregate Base Course (1-1/4")	SY	3087	\$6.80	\$20,991.60
9A	8" Breaker Run Stone Material (6" and down)	SY	3087	\$6.80	\$20,991.60
10A	Undistributed Geo-Grid	SY	772	\$3.00	\$2,316.00
11A	Sawing Concrete, Full Depth	LF	77	\$3.00	\$231.00
12A	Sawing Concrete Driveway/Sidewalk, Full Depth	LF	208	\$3.00	\$624.00
13A	3/4" Epoxy Coated Tie Bars (Includes Drilling)	EA	30	\$10.00	\$300.00
14A	Remove & Replace 6" Concrete Driveway & Sidewalk w/ 2" C.A.B.C.	SF	2051	\$8.50	\$17,433.50
15A	Remove & Replace 4" Concrete Sidewalk w/ 2" C.A.B.C.	SF	33	\$8.50	\$280.50
16A	Detectable Warning Fields (Yellow)	SF	16	\$35.00	\$560.00
17A	3" Pulverized Topsoil	SY	422	\$6.56	\$2,768.32
18A	Seed (Mixture No. 40), Fertilizer & Water	SY	422	\$1.38	\$582.36
19A	Erosion Mat, Urban Class 1, Type A	SY	422	\$1.47	\$620.34
<b>ADD ALTERNATE #1 - FLEETWOOD DR (Kellner St to N Rapids Rd) - STORM SEWER</b>				<b>\$7,126.00</b>	
20A	Furnish & Relay 12" PVC Pipe (SDR-35)	LF	41	\$101.00	\$4,141.00
21A	Furnish & Install Type "H" Casting (R-3067-R Diagonal), Storm	EA	3	\$995.00	\$2,985.00
<b>ADD ALTERNATE #1 - FLEETWOOD DR (Kellner St to N Rapids Rd) - SANITARY SEWER</b>				<b>\$3,226.00</b>	
22A	Reconstruct Sanitary Manhole	EA	1	\$1,620.00	\$1,620.00
23A	Furnish & Install Type "J" Casting (R-1550-A), with "T" Gasket	EA	2	\$803.00	\$1,606.00
<b>ADD ALTERNATE #1 - FLEETWOOD DR (Kellner St to N Rapids Rd) - WATER MAIN</b>				<b>\$250.00</b>	
24A	Adjusting 5" Valve Box Cover	EA	1	\$250.00	\$250.00
<b>BASE BID TOTAL:</b>				<b>\$1,219,556.00</b>	
<b>ADD ALTERNATE #1</b>				<b>\$239,895.42</b>	
<b>TOTAL BID (BASE BID + ALTERNATE #1</b>				<b>\$1,459,451.42</b>	