



CITY OF MANITOWOC

WISCONSIN, USA

www.manitowoc.org

March 7, 2024

TO: Mayor and Common Council
FROM: Board of Public Works
SUBJECT: 2024 Concrete Paving Program – Project #WS-24-1

Dear Mayor and Common Council:

At the March 6, 2024, Board of Public Works meeting, the Board met to receive bids for 2024 Concrete Paving Program– Project #WS-24-1. 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	\$1,685,995.91

“Moved by Nycz, seconded by Czekala, 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

Secretary Board of Public Works

#WS-24-1 CONCRETE PAVING PROGRAM (#8984958)

BID DATE: MARCH 6, 2024

Vinton Construction Company

Recommend according to Vinton Construction Co. 3-7-24

Item #	Item Description	UofM	Quantity	Unit Price	Extension
FRANKLIN STREET - CONCRETE PAVING					\$914,321.38
1	Mobilization	LS	1	\$58,000.00	\$58,000.00
2	Traffic Control	LS	1	\$21,500.00	\$21,500.00
3	Traffic Control Detour	LS	1	\$6,500.00	\$6,500.00
4	Inlet Protection Type "D" (Diaper)	EA	17	\$117.83	\$2,003.11
5	Clearing	ID	98	\$40.00	\$3,920.00
6	Grubbing	ID	98	\$15.00	\$1,470.00
7	Unclassified Excavation (Incl. Pavement and Curb)	CY	5548	\$24.09	\$133,651.32
8	9" Concrete Pavement w/ Integral Curb(Doweled)	SY	6388	\$52.83	\$337,478.04
9	7" Base Course Concrete	SY	36	\$85.00	\$3,060.00
10	6" Crushed Aggregate Base Course (1 1/4")	SY	7447	\$5.83	\$43,416.01
11	8" Crushed Aggregate Base Course (1-1/4")	SY	36	\$8.00	\$288.00
12	12" Breaker Run Stone Material (6" and down)	SY	7397	\$10.67	\$78,925.99
13	Undistributed Geo-Grid	SY	4930	\$2.00	\$9,860.00
14	Concrete Pavement Gap	EA	2	\$1,000.00	\$2,000.00
15	Driveway Pavement Gap	EA	2	\$500.00	\$1,000.00
16	Sawing Concrete or Asphalt Pavement, Full Depth	LF	306	\$3.50	\$1,071.00
17	Sawing Concrete Driveway/Sidewalk, Full Depth	LF	709	\$3.50	\$2,481.50
18	3/4" Epoxy Coated Tie Bars (Includes Drilling)	EA	339	\$10.00	\$3,390.00
19	1 1/4" Epoxy Coated Tie Bars (Includes Drilling)	EA	31	\$16.50	\$511.50
20	Remove and Replace 6" Concrete Driveway & Sidewalk w/ 2" C.A.B.C.	SF	7650	\$10.70	\$81,855.00
21	Remove and Replace 8" Concrete Driveway & Sidewalk w/ 2" C.A.B.C.	SF	1354	\$12.20	\$16,518.80
22	6" Concrete Pedestrian Curb w/ 2" C.A.B.C.	LF	78	\$45.00	\$3,510.00
23	Detectable Warning Fields (Natural Patina)	SF	88	\$35.00	\$3,080.00
24	30" Concrete Curb & Gutter, Type "A", 9" Thick	LF	2610	\$25.00	\$65,250.00
25	Remove and Replace 3" H.M.A., Type 4LT 58-285 w/2" C.A.B.C. (Driveways)	SY	53	\$133.74	\$7,088.22
26	Remove and Replace 2" H.M.A., Type 4LT 58-285 w/2" C.A.B.C. (Roadways)	SY	40	\$111.73	\$4,469.20
27	Tack Coat	GAL	5	\$8.08	\$40.40
28	3" Pulverized Topsoil	SY	941	\$11.07	\$10,416.87
29	Seed (Mixture No. 40), Fertilizer & Water	SY	941	\$1.30	\$1,223.30
30	Erosion Mat, Urban Class 1, Type A	SY	941	\$1.72	\$1,618.52
31	Pavement Marking, Epoxy, 4-Inch, Yellow	LF	341	\$3.25	\$1,108.25
32	Pavement Marking, Stop Line, Epoxy, 18-Inch	LF	46	\$14.70	\$676.20
33	Pavement Marking, Crosswalk, Epoxy, 6-Inch	LF	633	\$8.50	\$5,380.50
34	Pavement Marking, Diagonal, Epoxy, 8-Inch, Yellow	LF	33	\$10.25	\$338.25
35	Pavement Marking, Parking Stall, Epoxy, 4-Inch, White	LF	197	\$6.20	\$1,221.40
FRANKLIN STREET - STORM SEWER					\$143,199.63
36	Utility Line Opening	EA	1	\$750.00	\$750.00
37	Handling/Hauling & Temporary Storage of Contaminated Soils (If Found)	CY	25	\$17.84	\$446.00
38	Removing Existing Storm Sewer Pipe	LF	178	\$12.58	\$2,239.24
39	Removing Storm Manhole	EA	4	\$635.00	\$2,540.00
40	Removing Storm Inlet	EA	7	\$383.00	\$2,681.00
41	Furnish & Install 6" PVC Underdrain Pipe W/Sock (SDR-35)	LF	40	\$67.08	\$2,683.20
42	Furnish & Install 12" RCP Class IV, Storm Sewer	LF	199	\$120.79	\$24,037.21
43	Furnish & Relay 12" RCP Class IV, Storm Sewer	LF	128	\$118.81	\$15,207.68
44	Furnish & Relay 15" RCP Class III, Storm Sewer	LF	45	\$93.34	\$4,200.30
45	Furnish & Install Standard Manhole, Type 1, Storm	VF	16.07	\$810.21	\$13,020.07
46	Furnish & Install Type 3 Catch Basin (2' X 3')	EA	9	\$2,608.89	\$23,480.01
47	Furnish & Install Type "J" Casting (R-1550-A), Storm	EA	3	\$950.00	\$2,850.00
48	Furnish & Install Type "H" Casting (R-3067-R Diagonal), Storm	EA	9	\$1,180.00	\$10,620.00
49	Furnish & Install Type "H" Casting (R-3290-R), Storm	EA	1	\$1,470.00	\$1,470.00
50	Stone Trench (Form# 428-C)	LF	47	\$47.27	\$2,221.69
51	Furnish & Install Trench Backfill	TON	823	\$0.01	\$8.23
52	Furnish & Install 18" Storm Sewer Re-Line with CIPP	LF	88	\$100.00	\$8,800.00
53	Furnish & Install 15" Storm Sewer Re-Line with CIPP	LF	108	\$123.00	\$13,284.00
54	Furnish & Install 12" Storm Sewer Re-Line with CIPP	LF	101	\$90.00	\$9,090.00
55	Lateral Reinstatement	EA	1	\$127.00	\$127.00
56	Televis New Storm Sewer Pipe (Includes Storm Leads)	LF	492	\$7.00	\$3,444.00
FRANKLIN STREET - SANITARY SEWER					\$290,047.17
57	Utility Line Opening	EA	1	\$750.00	\$750.00
58	Reconnect Sanitary Building Service	EA	6	\$2,110.00	\$12,660.00
59	Furnish and Relay 6" PVC (SDR-35) Building Service	LF	151	\$174.60	\$26,364.60
60	Furnish & Install Standard Manhole, Type 1, Sanitary	VF	41.05	\$990.50	\$40,660.03
61	Remove Sanitary Manhole	EA	4	\$720.00	\$2,880.00
62	Furnish & Install Type "J" Casting (R-1550-A), with "T" Gasket	EA	4	\$950.00	\$3,800.00
63	Furnish & Install Trench Backfill	TON	854	\$0.01	\$8.54
64	Furnish & Install 18" Sanitary Sewer Re-Line with CIPP	LF	1444	\$110.00	\$158,840.00
65	Furnish & Install 8" Sanitary Sewer Re-Line with CIPP	LF	760	\$56.00	\$42,560.00
66	Lateral Reinstatement	EA	12	\$127.00	\$1,524.00
FRANKLIN STREET - WATER MAIN					\$319,494.73
75	Supply and Install 12-Inch PVC Watermain	LF	1300	\$129.25	\$168,025.00
76	Supply and Install 8-Inch PVC Watermain	LF	205	\$138.15	\$28,320.75
77	Supply and Install Hydrant w/ 6" Lead Valve	EA	3	\$9,299.15	\$27,897.45
78	Abandon Existing Hydrants	EA	3	\$697.70	\$2,093.10
79	Supply and Install 12-Inch RW Gate Valve	EA	3	\$3,913.67	\$11,741.01
80	Supply and Install 8-Inch RW Gate Valve	EA	6	\$2,353.00	\$14,118.00
81	Tie Into Existing 12-Inch Watermain	EA	1	\$4,523.20	\$4,523.20
82	Tie Into Existing 10-Inch Watermain	EA	1	\$4,298.20	\$4,298.20
83	Tie Into Existing 6-Inch Watermain	EA	6	\$3,634.87	\$21,809.22
84	Supply and Install Granular Trench Backfill	TON	1254	\$22.70	\$28,465.80
85	Slurry Old 10-Inch Watermain for Abandonment	LF	1300	\$6.31	\$8,203.00
WATER MAIN (FIXED PRICING)					\$18,933.00
F3	Replace Copper Water Services, Short Side(from Corp.thru Curb Stop, with 5# Anode	EA	2	\$1,347.00	\$2,694.00
F5	Replace Lead Water Services, Short Side(from Corp. thru Curb Stop)	EA	2	\$1,347.00	\$2,694.00
F6	Replace 6" Water Services, Long Side(Tee, Valve and Reconnect)	EA	1	\$5,660.00	\$5,660.00
F8	Replace 4" Water Services, Long Side(Tee, Valve and Reconnect)	EA	1	\$4,885.00	\$4,885.00
F10	Abandon Unused Curb Boxes	EA	6	\$500.00	\$3,000.00
ALTERNATE PRICING - WATER MAIN					\$57,550.00
AP-1	Supply and Install 8-Inch DI Watermain in Contaminated Soils	LF	80	\$245.00	\$19,600.00
AP-2	Supply and Install 12-Inch DI Watermain in Contaminated Soils	LF	150	\$253.00	\$37,950.00
BASE BID TOTAL:				\$1,685,995.91	