

CITY OF APPLETON
Department of Public Works
MEMORANDUM

TO: Finance Committee
 Municipal Services Committee
 Utilities Committee

SUBJECT: Award of Contract

The Department of Public Works recommends that the following described work:

Unit A-19 Concrete Paving

Be awarded to:

Name: Vinton Construction
Address: 2705 N. Rapids Road
Manitowoc, WI 54221

In the amount of : \$4,737,505.20

With a 1.9 % contingency of : \$90,000.00

For a project total not to exceed : \$4,827,505.20

**** OR ****

In an amount Not To Exceed : _____

Budget: \$4,943,947.00
Estimate: \$4,400,000.00
Committee Date: 02/11/19
Council Date: 02/20/19

CONCRETE PAVEMENT

Unit A-19
January 21, 2019

BID TABULATION

ITEM	DESCRIPTION	Quantity	Units	Vinton Construction		#2 Contractor	
				Unit Price	Total	Unit Price	Total
1.	Furnish & Install 7" Plain Concrete Pavement	17,305	sq. yds.	\$32.97	\$570,545.85		\$0.00
2.	Furnish & Install 8" 3-Day High Early Concrete Pavement	200	sq. yds.	\$43.81	\$8,762.00		\$0.00
3.	Furnish & Install 9" Concrete Pavement (College Ave Crosswalks)	150	sq. yds.	\$59.31	\$8,896.50		\$0.00
4.	Furnish & Install 8" Doweled Concrete Pavement	31,705	sq. yds.	\$39.81	\$1,262,176.05		\$0.00
5.	Furnish & Install 3" Asphalt Pavement	541	sq. yds.	\$41.92	\$22,678.72		\$0.00
6.	Furnish & Install 12" Stone Base	33,352	sq. yds.	\$7.47	\$249,139.44		\$0.00
7.	Excavation	25,057	cu. yds.	\$14.87	\$372,597.59		\$0.00
8.	Furnish & Install Geogrid	33,352	sq. yds.	\$2.00	\$66,704.00		\$0.00
9.	Fine Grading	18,108	sq. yds.	\$1.50	\$27,162.00		\$0.00
10.	Excavate & Haul Contaminated Soil	150	ton	\$10.00	\$1,500.00		\$0.00
11.	Furnish & Install Extra Stone Base	350	ton	\$13.50	\$4,725.00		\$0.00
12.	Furnish & Install 6" Concrete Pedestrian Curb & Gutter	90	lin.ft.	\$25.00	\$2,250.00		\$0.00
13.	Furnish & Install 18" Concrete Curb & Gutter	516	lin.ft.	\$28.15	\$14,525.40		\$0.00
14.	Furnish & Install 30" Concrete Curb & Gutter	460	lin.ft.	\$28.95	\$13,317.00		\$0.00
15.	Furnish & Install 7" Concrete Driveway Apron	525	sq.ft.	\$5.95	\$3,123.75		\$0.00
16.	Furnish & Install 5" Concrete Driveway Apron	18,880	sq.ft.	\$4.85	\$91,568.00		\$0.00
17.	Furnish & Install 7" Concrete Sidewalk	505	sq.ft.	\$5.95	\$3,004.75		\$0.00
18.	Furnish & Install 5" Concrete Sidewalk	69,070	sq.ft.	\$4.89	\$337,752.30		\$0.00
19.	Furnish & Install 5" Picture Frame Concrete Sidewalk	1,130	sq.ft.	\$5.90	\$6,667.00		\$0.00
20.	Furnish & Install 4" Concrete Sidewalk	41,105	sq.ft.	\$4.93	\$202,647.65		\$0.00
21.	Furnish & Install 7" Concrete Handicap Ramp	8,380	sq.ft.	\$6.05	\$50,699.00		\$0.00
22.	Furnish & Install Truncated Dome	1,224	sq.ft.	\$30.00	\$36,720.00		\$0.00
23.	Furnish & Install 7" Private Concrete Driveway	100	sq.ft.	\$5.75	\$575.00		\$0.00
24.	Furnish & Install 5" Private Concrete Driveway	5,535	sq. ft.	\$4.85	\$26,844.75		\$0.00
25.	Furnish & Install 3" Private Asphalt Driveway	7,435	sq. ft.	\$7.75	\$57,621.25		\$0.00
26.	Concrete Pavement Removal	16,433	sq. yds.	\$3.00	\$49,299.00		\$0.00
27.	Asphalt Pavement Removal	26,818	sq. yds.	\$1.50	\$40,227.00		\$0.00
28.	Concrete Curb & Gutter Removal	1,398	lin.ft.	\$3.00	\$4,194.00		\$0.00
29.	Asphalt & Concrete Driveway Apron Removal	23,717	sq.ft.	\$0.50	\$11,858.50		\$0.00
30.	Asphalt & Concrete Handicap Ramp Removal	3,820	sq.ft.	\$1.50	\$5,730.00		\$0.00
31.	Asphalt & Concrete Sidewalk Removal	45,782	sq. ft.	\$0.70	\$32,047.40		\$0.00
32.	Private Concrete Drive Removal	5,125	sq. ft.	\$0.50	\$2,562.50		\$0.00
33.	Private Asphalt Drive Removal	7,225	sq. ft.	\$0.50	\$3,612.50		\$0.00
34.	Full Depth Saw Cut	5,519	lin.ft.	\$2.50	\$13,797.50		\$0.00
35.	Horizontal Curb Head Sawcut	115	lin.ft.	\$20.00	\$2,300.00		\$0.00
36.	Drill Tie Bars	995	each	\$8.00	\$7,960.00		\$0.00
37.	Drill Dowel Bars	55	each	\$14.00	\$770.00		\$0.00
38.	Furnish & Install Terrace Restoration	21,515	sq. yds.	\$6.30	\$135,544.50		\$0.00
39.	Furnish & Install Seed, Fertilizer, & Mulch	21,460	sq. yds.	\$0.75	\$16,095.00		\$0.00
40.	Furnish & Install Seed, Fertilizer, & Class 1 Urban Erosion Mat, Type B	65	sq. yds.	\$5.00	\$325.00		\$0.00
41.	Furnish & Install D.O.T. "D" Inlet Protection	118	each	\$90.00	\$10,620.00		\$0.00
42.	Adjust Storm Manhole Casting	56	each	\$250.00	\$14,000.00		\$0.00
43.	Adjust Sanitary Manhole Casting	46	each	\$250.00	\$11,500.00		\$0.00

CONCRETE PAVEMENT

Unit A-19

January 21, 2019

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				Unit Price	Total	Unit Price	Total
44.	Adjust Inlet Casting	50	each	\$250.00	\$12,500.00		\$0.00
45.	Remove Inlet/Manhole	20	each	\$387.00	\$7,740.00		\$0.00
46.	Remove Storm Main/Inlet Lead	58	lin.ft.	\$27.50	\$1,595.00		\$0.00
47.	Remove Culvert	17	each	\$200.00	\$3,400.00		\$0.00
48.	Abandon Inlet/Lead	8	each	\$387.00	\$3,096.00		\$0.00
49.	Furnish & Install 48" Storm Manhole	15	vert. ft	\$250.00	\$3,750.00		\$0.00
50.	Furnish & Install Sanitary Manhole Casting Only	8	each	\$400.00	\$3,200.00		\$0.00
51.	Furnish & Install Storm Manhole Casting Only	8	each	\$400.00	\$3,200.00		\$0.00
52.	Furnish & Install "E" Inlet Casting Only	23	each	\$550.00	\$12,650.00		\$0.00
53.	Furnish & Install "C" Inlet Casting Only	8	each	\$550.00	\$4,400.00		\$0.00
54.	Furnish & Install "C" Inlet w/Casting	24	each	\$2,342.00	\$56,208.00		\$0.00
55.	Furnish & Install "E" Inlet w/Casting	8	each	\$2,356.00	\$18,848.00		\$0.00
56.	Furnish & Install Yard Drain	1	each	\$2,202.00	\$2,202.00		\$0.00
57.	Furnish & Install 12" Storm Sewer Inlet Lead	372	lin.ft.	\$98.70	\$36,716.40		\$0.00
58.	Furnish & Install 18" Storm Sewer Main	225	lin.ft.	\$142.90	\$32,152.50		\$0.00
59.	Furnish & Install 6" Storm Lateral	30	lin.ft.	\$24.00	\$720.00		\$0.00
60.	Storm Lateral Hook-up	2	each	\$223.00	\$446.00		\$0.00
61.	Furnish & Install 6" Mini Sewer	50	lin.ft.	\$24.00	\$1,200.00		\$0.00
62.	Furnish & Install 6" Storm Riser	20	lin.ft.	\$24.00	\$480.00		\$0.00
63.	Connect Sump Pump	2	each	\$100.00	\$200.00		\$0.00
64.	Furnish & Install 10" Sanitary Lateral	85	lin.ft.	\$476.50	\$40,502.50		\$0.00
65.	Furnish & Install 4/6" Sanitary Lateral	230	lin.ft.	\$185.00	\$42,550.00		\$0.00
66.	Reconnect Sanitary Lateral	14	each	\$939.00	\$13,146.00		\$0.00
67.	Abandon Sanitary Lateral	5	each	\$4,038.00	\$20,190.00		\$0.00
68.	Furnish & Install 12" Water Main	487	lin.ft.	\$208.80	\$101,685.60		\$0.00
69.	Furnish & Install 6" Water Main	55	lin.ft.	\$263.20	\$14,476.00		\$0.00
70.	Furnish & Install 1" Water Service	25	lin.ft.	\$170.90	\$4,272.50		\$0.00
71.	Service Connection	4	each	\$2,766.00	\$11,064.00		\$0.00
72.	Furnish & Install Curb Box (Complete)	4	each	\$1,290.00	\$5,160.00		\$0.00
73.	Furnish & Install 6" Hydrant Lead	47	lin.ft.	\$125.40	\$5,893.80		\$0.00
74.	Furnish & Install Hydrant	1	each	\$4,210.00	\$4,210.00		\$0.00
75.	Furnish & Install 12" Gate Valve w/Box	4	each	\$2,778.00	\$11,112.00		\$0.00
76.	Furnish & Install 6" Gate Valve w/Box	4	each	\$1,234.00	\$4,936.00		\$0.00
77.	Furnish & Install 12" Bend	7	each	\$854.00	\$5,978.00		\$0.00
78.	Furnish & Install 6" Bend	5	each	\$424.00	\$2,120.00		\$0.00
79.	Abandon Hydrant	1	each	\$500.00	\$500.00		\$0.00
80.	Furnish & Install Sanitary Manhole Seal - (0" - 12")	14	each	\$425.00	\$5,950.00		\$0.00
81.	Furnish & Install Sanitary Manhole Seal - (12"-18")	26	each	\$510.00	\$13,260.00		\$0.00
82.	Furnish & Install Sanitary Manhole Seal - (18"+)	14	each	\$575.00	\$8,050.00		\$0.00
83.	Structural Steel Carbon	1,290	lbs	\$1.31	\$1,689.90		\$0.00
84.	Piling Steel Sheet Permanent Delivered	490	sq. ft.	\$23.58	\$11,554.20		\$0.00
85.	Piling Steel Sheet Permanent Driven	490	sq. ft.	\$32.73	\$16,037.70		\$0.00
86.	Remove Existing Pavement Marking (Conventional)	3,721	lin.ft.	\$2.15	\$8,000.15		\$0.00
87.	Remove Existing Pavement Marking, Arrows/Symbols (Conventional)	23	each	\$82.50	\$1,897.50		\$0.00

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Unit A-19
January 21, 2019

BID TABULATION

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				Unit Price	Total	Unit Price	Total
88.	Remove Existing Pavement Marking (Ultra-High Pressure Water)	775	lin.ft.	\$3.60	\$2,790.00		\$0.00
89.	Remove Existing Pavement Marking, Arrows/Symbols (Ultra-High Pressure Water)	17	each	\$110.00	\$1,870.00		\$0.00
90.	Pavement Marking (Epoxy) (4")	10,880	lin.ft.	\$0.77	\$8,377.60		\$0.00
91.	Pavement Marking (Epoxy) (6") (Bike Lanes)	21,760	lin.ft.	\$0.94	\$20,454.40		\$0.00
92.	Pavement Marking (Epoxy) (6") (Crosswalks)	2,200	lin.ft.	\$7.10	\$15,620.00		\$0.00
93.	Pavement Marking (Epoxy) (8")	2,090	lin.ft.	\$1.05	\$2,194.50		\$0.00
94.	Pavement Marking (Epoxy) (12")	610	lin.ft.	\$11.25	\$6,862.50		\$0.00
95.	Pavement Marking (Epoxy) (18")	2,005	lin.ft.	\$16.80	\$33,684.00		\$0.00
96.	Pavement Marking (Grooved Preformed Thermoplastic) (18")	1,065	lin.ft.	\$39.45	\$42,014.25		\$0.00
97.	Pavement Marking (Epoxy) (Arrows/Symbols/Words)	115	each	\$225.00	\$25,875.00		\$0.00
98.	Pavement Marking (Epoxy) (Yield Triangle 24" x 36")	68	each	\$30.80	\$2,094.40		\$0.00
99.	Pavement Marking (Epoxy) (Island Nose)	4	each	\$192.50	\$770.00		\$0.00
100.	Conduit Loop Detector	141	lin.ft.	\$4.40	\$620.40		\$0.00
101.	Conduit Non-Metal, SCH80, 1.5"	940	lin.ft.	\$5.50	\$5,170.00		\$0.00
102.	Conduit Non-Metal, SCH80, 2"	7,553	lin.ft.	\$6.05	\$45,695.65		\$0.00
103.	Conduit Non-Metal, SCH80, 3"	60	lin.ft.	\$7.70	\$462.00		\$0.00
104.	Conduit Special, 1.5"	153	lin.ft.	\$19.80	\$3,029.40		\$0.00
105.	Conduit Special, 2"	546	lin.ft.	\$19.80	\$10,810.80		\$0.00
106.	Pull Boxes, Steel, 12" x 24"	2	each	\$440.00	\$880.00		\$0.00
107.	Pull Boxes, Non-Conductive, 24" x 42"	12	each	\$1,650.00	\$19,800.00		\$0.00
108.	Concrete Base, Type 2	29	each	\$905.00	\$26,245.00		\$0.00
109.	Concrete Base, Type 5	18	each	\$825.00	\$14,850.00		\$0.00
110.	Concrete Base, Type 7	3	each	\$965.00	\$2,895.00		\$0.00
111.	Concrete Base, Type 7, Special	1	each	\$965.00	\$965.00		\$0.00
112.	Concrete Base, City, Type A (12" Bolt Circle)	4	each	\$715.00	\$2,860.00		\$0.00
113.	Concrete Base, City, Type 1 (12.75" Bolt Circle)	6	each	\$715.00	\$4,290.00		\$0.00
114.	Concrete Base, City, Type A (14.25" Bolt Circle)	3	each	\$715.00	\$2,145.00		\$0.00
115.	Concrete Base, City, Trail, Type A	7	each	\$690.00	\$4,830.00		\$0.00
116.	Concrete Bases, Cabinet Basement	1	each	\$1,650.00	\$1,650.00		\$0.00
117.	Concrete Bases, Cabinet Basement, Type 10	1	each	\$1,650.00	\$1,650.00		\$0.00
118.	Remove Existing Concrete Base	20	each	\$125.00	\$2,500.00		\$0.00
119.	Remove Existing Pull Box	11	each	\$55.00	\$605.00		\$0.00
120.	Remove Existing Sign Structure Base	2	each	\$500.00	\$1,000.00		\$0.00
121.	Remove, Salvage, Re-Install Decorative Concrete Bollard	3	each	\$415.00	\$1,245.00		\$0.00
122.	Loop Detector Wire	663	lin.ft.	\$0.55	\$364.65		\$0.00
123.	Notify Property Owners	1	lump sum	\$3,000.00	\$3,000.00		\$0.00
124.	Furnish & Install Traffic Control	1	lump sum	\$49,750.00	\$49,750.00		\$0.00
125.	Canadian National Insurance, Permitting, & Training	1	lump sum	\$4,000.00	\$4,000.00		\$0.00

\$4,737,606.20

\$0.00