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-16 Concrete Paving

Be awarded to:

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

In the a	nount	of :	\$3,181,258.91
With a	4.3	% contingency of :	\$138,000.00
For a pr	oject t	otal not to exceed :	\$3,319,258.91

** OR **

In an amount Not To Exceed :

Budget:	\$3,656,481.00
Estimate:	\$3,300,000.00
Committee Date:	03/08/16
Council Date:	03/16/16

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BID TABULATION

CONCRETE PAVEMENT

UNIT A-16

2.2	ABULATION		ĺ	#1 - Vinton Construc Unit	ction Co.	#2 - Ptaschinski Const Unit	., Inc.	#3 - Michels Corporation Unit	UNIT A-16
<u>Item</u>	Description	Qty./	<u>Unit</u>	Price/\$	Total/\$	Price/\$	Total/\$	Price/\$	Total/\$
1	Furnish & Install 7" Plain Concrete Pavement	25,227	sq. yds.	\$28.50	\$718,969.50	\$28.08	\$708,374.16	\$38.07	\$960,391.89
2	Furnish & Install 8" 3-Day High Early Concrete Pavement	300	sq. yds.	\$36.58	\$10,974.00	\$44.00	\$13,200.00	\$42.70	\$12,810.00
3	Furnish & Install 8" Doweled Concrete Pavement	32,396	sq. yds.	\$33.58	\$1,087,857.68	\$32.02	\$1,037,319.92	\$39.68	\$1,285,473.28
4	Furnish & Install 3" Asphalt Pavement	340	sq. yds.	\$36.36	\$12,362.40	\$36.36	\$12,362.40	\$36.36	\$12,362.40
5	Furnish & Install 8" Stone Base	12,299	sq. yds.	\$4.85	\$59,650.15	\$4.80	\$59,035.20	\$4.75	\$58,420.25
6	Excavation	5,760	cu. yds.	\$15.70	\$90,432.00	\$10.08 *	\$58,060.80	\$9.98	\$57,484.80
7	Furnish & Install Geogrid	12,209	sq. yds.	\$2.00	\$24,418.00	\$1.81	\$22,098.29	\$1.79	\$21,854.11
8	Fine Grading	51,024	sq. yds.	\$0.20	\$10,204.80	\$0.20	\$10,204.80	\$1.00	\$51,024.00
9	Swale Grading	500	sq. yds.	\$4.60	\$2,300.00	\$2.53	\$1,265.00	\$2.50	\$1,250.00
10	Excavate & Haul Contaminated Soil	500	ton	\$0.01	\$5.00	\$20.00	\$10,000.00	\$20.00	\$10,000.00
11	Furnish & Install Extra Stone Base	500	ton	\$15.00	\$7,500.00	\$12.63	\$6,315.00	\$12.50	\$6,250.00
12	Furnish & Install 18" Concrete Curb & Gutter	1642	lin.ft.	\$17.10	\$28,078.20	\$18.00	\$29,556.00	\$17.60	\$28,899.20
13	Furnish & Install 30" Concrete Curb & Gutter	1,937	lin.ft.	\$17.44	\$33,781.28	\$15.00	\$29,055.00	\$18.85	\$36,512.45
14	Furnish & Install 7" Concrete Driveway Apron	6,535	sq.ft.	\$4.80	\$31,368.00	\$4.24	\$27,708.40	\$6.00	\$39,210.00
15	Furnish & Install 5" Concrete Driveway Apron	18,665	sq.ft.	\$3.62	\$67,567.30	\$3.74	\$69,807.10	\$4.95	\$92,391.75
16	Furnish & Install 7" Concrete Sidewalk	2,090	sq.ft.	\$4.80	\$10,032.00	\$4.24	\$8,861.60	\$6.00	\$12,540.00
17	Furnish & Install 5" Concrete Sidewalk	35,475	sq.ft.	\$3.62	\$128,419.50	\$3.54	\$125,581.50	\$4.95	\$175,601.25
18	Furnish & Install 5" Concrete Sidewalk (Aurora & Lourdes)	20,555	sq.ft.	\$3.25	\$66,803.75	\$3.54	\$72,764.70	\$4.20	\$86,331.00
19	Furnish & Install 4" Concrete Sidewalk	36,865	sq.ft.	\$3.36	\$123,866.40	\$3.38	\$124,603.70	\$4.90	\$180,638.50
20	Furnish & Install 7" Concrete Handicap Ramp	4,030	sq.ft.	\$5.25	\$21,157.50	\$4.55	\$18,336.50	\$6.00	\$24,180.00
21	Furnish & Install Truncated Dome	712	sq. ft.	\$26.00	\$18,512.00	\$28.28	\$20,135.36	\$28.00	\$19,936.00
22	Furnish & Install 7" Private Concrete Driveway	420	sq.ft.	\$4.80	\$2,016.00	\$4.55	\$1,911.00	\$6.00	\$2,520.00
23	Furnish & Install 5" Private Concrete Driveway	1,620	sq.ft.	\$3.62	\$5,864.40	\$4.29	\$6,949.80	\$4.95	\$8,019.00
24	Furnish & Install 3" Private Asphalt Driveway	4,035	sq.ft.	\$3.89	\$15,696.15	\$3.89	\$15,696.15	\$3.88	\$15,655.80
25	Concrete Pavement Removal	4,078	sq. yds.	\$3.00	\$12,234.00	\$2.78	\$11,336.84	\$2.75	\$11,214.50
26	Asphalt Pavement Removal	53,161	sq. yds.	\$1.00	\$53,161.00	\$1.80	\$95,689.80	\$2.55	\$135,560.55
27	Concrete Curb & Gutter Removal	4,518	lin.ft.	\$2.00	\$9,036.00	\$2.02	\$9,126.36	\$2.00	\$9,036.00
28	Asphalt & Concrete Driveway Apron Removal	23,998	sq. ft.	\$0.30	\$7,199.40	\$0.50	\$11,999.00	\$0.30	\$7,199.40
29	Asphalt & Concrete Handicap Ramp Removal	1,868	sq. ft.	\$0.60	\$1,120.80	\$0.50	\$934.00	\$0.30	\$560.40
30	Asphalt & Concrete Sidewalk Removal	18,573	sq. ft.	\$0.50	\$9,286.50	\$0.50	\$9,286.50	\$0.35	\$6,500.55
31	Private Concrete Drive Removal	1,790	sq.ft.	\$0.60	\$1,074.00	\$0.50	\$895.00	\$0.35	\$626.50
32	Private Asphalt Drive Removal	1,890	sq.ft.	\$0.60	\$1,134.00	\$0.50	\$945.00	\$0.35	\$661.50
33	Full Depth Saw Cut	5,019	lin.ft.	\$1.75	\$8,783.25	\$2.00	\$10,038.00	\$2.10	\$10,539.90
	Drill Tie Bars	1,424	each	\$7.00	\$9,968.00	\$8.00	\$11,392.00	\$8.69	\$12,374.56
35	Furnish & Install Terrace Restoration	35,311	sq. yds.	\$5.05	\$178,320.55	\$5.05	\$178,320.55	\$5.05	\$178,320.55
36	Furnish & Install Seed, Fertilizer, & Mulch	35,311	sq. yds.	\$0.65	\$22,952.15	\$0.65	\$22,952.15	\$0.65	\$22,952.15
37	Furnish & Install D.O.T. "D" Inlet Protection	120	each	\$80.00	\$9,600.00	\$98.00	\$11,760.00	\$98.00	\$11,760.00
38	Curlex Sediment Log	6	each	\$125.00	\$750.00	\$125.00	\$750.00	\$125.00	\$750.00
	Adjust Storm Manhole Casting	60	each	\$25.00	\$1,500.00	\$250.00	\$15,000.00	\$347.91	\$20,874.60
40	Adjust Sanitary Manhole Casting	50	each	\$25.00	\$1,250.00	\$250.00	\$12,500.00	\$347.91	\$17,395.50
41	Adjust Inlet Casting	56	each	\$25.00	\$1,400.00	\$150.00	\$8,400.00	\$353.80	\$19,812.80
	Remove Inlet/Manhole	20	each	\$250.00	\$5,000.00	\$303.00	\$6,060.00	\$352.87	\$7,057.40
43	Remove Inlet Lead	10	lin.ft.	\$25.00	\$250.00	\$32.93	\$329.30	\$328.49	\$3,284.90
	Abandon Inlet/Lead	4	each	\$345.00	\$1,380.00	\$303.00	\$1,212.00	\$438.69	\$1,754.76
	Furnish & Install 48" Storm Manhole	18	vert.ft.	\$100.00	\$1,800.00	\$298.00	\$5,364.00	\$415.74	\$7,483.32
	Furnish & Install Sanitary Manhole Casting Only	8	each	\$300.00	\$2,400.00	\$555.00	\$4,440.00	\$629.18	\$5,033.44
47	Furnish & Install Storm Manhole Casting Only	8	each	\$288.00	\$2,304.00	\$555.00	\$4,440.00	\$615.03	\$4,920.24

BID TABULATION

CONCRETE PAVEMENT

UNIT A-16

				#1 - Vinton Constru	iction Co.	#2 - Ptaschinski Co	onst., Inc.	#3 - Michels Corpora	tion
Itom	Description	Qty./	Unit	Unit Price/\$	Total/\$	Unit Price/\$	Total/\$	Unit Price/\$	Total/\$
Item									
	Furnish & Install "E" Inlet Casting Only	33	each	\$416.00	\$13,728.00	\$505.00	\$16,665.00	\$603.43	\$19,913.1
	Furnish & Install "C" Inlet Casting Only	8	each	\$400.00	\$3,200.00	\$505.00	\$4,040.00	\$569.24	\$4,553.9
50	-	13	each	\$1,684.00	\$21,892.00	\$1,666.50	\$21,664.50	\$1,853.11	\$24,090.4
51	ŭ	12	each	\$1,727.00	\$20,724.00	\$1,692.00	\$20,304.00	\$1,892.56	\$22,710.7
52	Furnish & Install Yard Drain	1	each	\$1,505.00	\$1,505.00	\$1,414.00	\$1,414.00	\$1,249.09	\$1,249.0
53	Furnish & Install 12" Storm Sewer Inlet Lead	245	lin.ft.	\$62.50	\$15,312.50	\$62.12	\$15,219.40	\$72.27	\$17,706.1
54	Furnish & Install 6" Storm Lateral	30	lin.ft.	\$35.00	\$1,050.00	\$25.25	\$757.50	\$31.99	\$959.7
55	Storm Lateral Hook-up	2	each	\$50.00	\$100.00	\$171.70	\$343.40	\$270.78	\$541.5
56	Furnish & Install 6" Mini Sewer	100	lin.ft.	\$27.00	\$2,700.00	\$25.25	\$2,525.00	\$32.06	\$3,206.0
57	Furnish & Install 6" Storm Riser	50	lin.ft.	\$30.00	\$1,500.00	\$25.25	\$1,262.50	\$31.08	\$1,554.0
58	Connect Sump Pump	5	each	\$50.00	\$250.00	\$101.00	\$505.00	\$133.63	\$668.1
59	Furnish & Install Sanitary Manhole Seal 1 pc.	7	each	\$25.00	\$175.00	\$306.00	\$2,142.00	\$383.89	\$2,687.2
60	Furnish & Install Sanitary Manhole Seal 2 pc.	51	each	\$50.00	\$2,550.00	\$424.00	\$21,624.00	\$632.49	\$32,256.9
61	Furnish & Install Sanitary Manhole Seal 3 pc.	7	each	\$75.00	\$525.00	\$508.00	\$3,556.00	\$780.74	\$5,465.1
62	Notify Property Owners	1	lump sum	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$22,500.00	\$22,500.0
63	Remove Existing Pavement Marking	1,200	lin.ft.	\$1.10	\$1,320.00	\$1.10	\$1,320.00	\$1.10	\$1,320.0
64	Pavement Marking (Epoxy) (4")	9,685	lin.ft.	\$2.60	\$25,181.00	\$2.60	\$25,181.00	\$2.60	\$25,181.0
65	Pavement Marking (Epoxy) (6") (Bike Lanes)	4,990	lin.ft.	\$1.00	\$4,990.00	\$1.00	\$4,990.00	\$1.00	\$4,990.
66	Pavement Marking (Epoxy) (6") (Cross Walks)	862	lin.ft.	\$7.55	\$6,508.10	\$7.55	\$6,508.10	\$7.55	\$6,508.
67	Pavement Marking (Grooved Preformed Contrast Tape) (7")	2,213	lin.ft.	\$8.10	\$17,925.30	\$10.25	\$22,683.25	\$10.25	\$22,683.
68	Pavement Marking (Epoxy) (8")	30	lin.ft.	\$1.80	\$54.00	\$1.80	\$54.00	\$1.80	\$54.0
69	Pavement Marking (Epoxy) (12")	353	lin.ft.	\$6.50	\$2,294.50	\$6.50	\$2,294.50	\$6.50	\$2,294.5
70	Pavement Marking (Epoxy) (18")	257	lin.ft.	\$9.75	\$2,505.75	\$9.75	\$2,505.75	\$9.75	\$2,505.7
71	Pavement Marking (Grooved Preformed Thermoplastic) (18")	432	lin.ft.	\$31.10	\$13,435.20	\$32.00	\$13,824.00	\$32.00	\$13,824.0
72	Pavement Marking (Grooved Preformed Thermoplastic Yield Triangles) (24"x36")	16	each	\$135.00	\$2,160.00	\$160.00	\$2,560.00	\$160.00	\$2,560.
73	Pavement Marking (Epoxy) (Arrows & Symbols)	26	each	\$150.00	\$3,900.00	\$150.00	\$3,900.00	\$150.00	\$3,900.
74	Pavement Marking (Epoxy) (Curb)	223	lin.ft.	\$6.50	\$1,449.50	\$6.50	\$1,449.50	\$6.50	\$1,449.
75	Pavement Marking (Epoxy) (Island Nose)	5	each	\$150.00	\$750.00	\$150.00	\$750.00	\$150.00	\$750.0
76	Conduit Nonmetal, SCH80, 2"	4,378	lin.ft.	\$4.80	\$21,014.40	\$4.80	\$21,014.40	\$4.80	\$21,014.
77	Conduit Nonmetal, SCH80, 3"	50	lin.ft.	\$9.00	\$450.00	\$9.00	\$450.00	\$9.00	\$450.0
78	Conduit Special, 2"	395	lin.ft.	\$12.00	\$4,740.00	\$12.00	\$4,740.00	\$12.00	\$4,740.
79	Conduit Special, 3"	30	lin.ft.	\$20.00	\$600.00	\$20.00	\$600.00	\$20.00	\$600.
80	Concrete Bases, City, Type 1 (12 3/4" BC)	1	each	\$560.00	\$560.00	\$560.00	\$560.00	\$560.00	\$560.
81	Concrete Bases, Type 2	4	each	\$725.00	\$2,900.00	\$725.00	\$2,900.00	\$725.00	\$2,900.
82	Concrete Bases, Type 5	21	each	\$700.00	\$14,700.00	\$700.00	\$14,700.00	\$700.00	\$14,700.0
83	Concrete Bases, Type 7	2	each	\$840.00	\$1,680.00	\$840.00	\$1,680.00	\$840.00	\$1,680.0
84	Concrete Bases, Type 10	2	each	\$1,250.00	\$2,500.00	\$1,250.00	\$2,500.00	\$1,250.00	\$2,500.
85	Pull Boxes, Steel - 12" X 24"	2	each	\$445.00	\$890.00	\$445.00	\$890.00	\$445.00	\$890.
86	Pull Boxes, Steel - 24" X 42"	10	each	\$630.00	\$6,300.00	\$630.00	\$6,300.00	\$630.00	\$6,300.
87	Furnish & Install Traffic Control	1	lump sum	\$35,500.00	\$35,500.00	\$43,900.00	\$43,900.00	\$38,650.00	\$38,650.0
	TOTAL: BID ITEM 1 THROUGH 87:			•	\$3,181,258.91	-	* \$3,224,649.68	•	\$4,038,496.0

CITY OF APPLETON

2/29/16