

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:
Z-18 Sewer & Water Main Reconstruction No. 3

Be awarded to:

Name: Van Straten Construction Co. Inc.
Address: 2117 South Oneida Street
Green Bay, WI 54304

In the amount of : 1,193,933.33
With a 5 % contingency of : \$59,696.67
For a project total not to exceed : \$1,253,630.00

**** OR ****

In an amount Not To Exceed : _____

Budget: \$1,454,150.00
Estimate: \$1,451,656.50
Committee Date: 03/12/18
Council Date: 03/21/17

SEWER & WATERMAIN RECONSTRUCTION NO. 2

BID TABULATION

Unit Z-18
February 9, 2018

ITEM	DESCRIPTION	Quantity	Units	Van Straten Construction		Jossart Brothers, Inc.		Kruczek Construction, Inc.			
				Unit Price	Total	Unit Price	Total	Unit Price	Total		
1.	4"/6" Sanitary Lateral	40	lin.ft.	\$100.00	\$4,000.00	\$125.00	\$5,000.00	\$85.00	\$3,400.00		
2.	Sanitary lateral connection	3	ea.	\$500.00	\$1,500.00	\$500.00	\$1,500.00	\$1,100.00	\$3,300.00		
3.	Sanitary Spot Repair (8' depth)	1	lump sum	\$4,000.00	\$4,000.00	\$4,500.00	\$4,500.00	\$2,500.00	\$2,500.00		
4.	12" Water Main	3,845	lin.ft.	\$72.00	\$276,840.00	\$86.00	\$330,670.00	\$90.00	\$346,050.00		
5.	8" Water Main	3,080	lin.ft.	\$72.00	\$221,760.00	\$75.00	\$231,000.00	\$72.50	\$223,300.00		
6.	8" Water Main (Directional Drilled)	210	lin.ft.	\$72.00	\$15,120.00	\$156.00	\$32,760.00	\$90.00	\$18,900.00		
7.	4" Water Service	40	lin.ft.	\$85.00	\$3,400.00	\$70.00	\$2,800.00	\$120.00	\$4,800.00		
8.	6" Hydrant Lead	250	lin.ft.	\$85.00	\$21,250.00	\$66.00	\$16,500.00	\$91.50	\$22,875.00		
9.	Hydrant	18	ea.	\$5,000.00	\$90,000.00	\$3,800.00	\$68,400.00	\$4,150.00	\$74,700.00		
10.	12" Gate Valve w/box	25	ea.	\$4,500.00	\$112,500.00	\$2,900.00	\$72,500.00	\$3,000.00	\$75,000.00		
11.	8" Gate Valve w/box	26	ea.	\$3,000.00	\$78,000.00	\$1,650.00	\$42,900.00	\$1,700.00	\$44,200.00		
12.	6" Gate Valve w/box	24	ea.	\$2,500.00	\$60,000.00	\$1,200.00	\$28,800.00	\$1,225.00	\$29,400.00		
13.	12" Bend	22	ea.	\$600.00	\$13,200.00	\$585.00	\$12,870.00	\$825.00	\$18,150.00		
14.	8" Bend	39	ea.	\$400.00	\$15,600.00	\$275.00	\$10,725.00	\$300.00	\$11,700.00		
15.	6" Bend	4	ea.	\$200.00	\$800.00	\$200.00	\$800.00	\$230.00	\$920.00		
16.	4" Bend	2	ea.	\$200.00	\$400.00	\$150.00	\$300.00	\$200.00	\$400.00		
17.	1 1/2" Service	10	lin.ft.	\$75.00	\$750.00	\$100.00	\$1,000.00	\$100.00	\$1,000.00		
18.	1" Service	425	lin.ft.	\$75.00	\$31,875.00	\$97.00	\$41,225.00	\$84.00	\$35,700.00		
19.	Service Connection	47	ea.	\$700.00	\$32,900.00	\$300.00	\$14,100.00	\$585.00	\$27,495.00		
20.	Flowable Fill	5	cu.yd.	\$75.00	\$375.00	\$100.00	\$500.00	\$100.00	\$500.00		
21.	Slurry	400	cu.yd.	\$50.00	\$20,000.00	\$75.00	\$30,000.00	\$100.00	\$40,000.00		
22.	8" Concrete Pavement	975	sq.yd.	\$54.00	\$52,650.00	\$58.00	\$56,550.00	\$56.00	\$54,600.00		
23.	5" Concrete Apron/Sidewalk	725	sq.ft.	\$6.00	\$4,350.00	\$6.00	\$4,350.00	\$7.50	\$5,437.50		
24.	4" Concrete Sidewalk	150	sq.ft.	\$6.00	\$900.00	\$5.50	\$825.00	\$6.50	\$975.00		
25.	Extra Stone Bedding	200	ton	\$0.01	\$2.00	\$12.00	\$2,400.00	\$0.01	\$2.00		
26.	Contaminated Soil Removal	40	ton	\$0.01	\$0.40	\$25.00	\$1,000.00	\$20.00	\$800.00		
27.	Type "D-M" Inlet Protection	48	ea.	\$100.00	\$4,800.00	\$75.00	\$3,600.00	\$85.00	\$4,080.00		
28.	Silt Fence	830	lin.ft.	\$1.00	\$830.00	\$2.00	\$1,660.00	\$2.00	\$1,660.00		
29.	Seed, Fertilizer, & Mulch	50	sq.yd.	\$10.00	\$500.00	\$10.00	\$500.00	\$5.00	\$250.00		
30.	Temporary Traffic Control	1	lump sum	\$35,235.93	\$35,235.93	\$20,000.00	\$20,000.00	\$9,953.98	\$9,953.98		
31.	Message Board	10	day	\$75.00	\$750.00	\$100.00	\$1,000.00	\$100.00	\$1,000.00		
32.	Pavement Marking (Yellow Paint - 4")	140	lin.ft.	\$1.00	\$140.00	\$0.55	\$77.00	\$0.70	\$98.00		
33.	Pavement Marking (White Paint - 4")	700	lin.ft.	\$1.00	\$700.00	\$0.55	\$385.00	\$0.50	\$350.00		
34.	Pavement Marking Crosswalk (White Paint - 6")	110	lin.ft.	\$1.00	\$110.00	\$0.80	\$88.00	\$0.90	\$99.00		
35.	Pavement Marking Stop Line (White Paint - 18"/24")	45	lin.ft.	\$3.00	\$135.00	\$3.15	\$141.75	\$3.40	\$153.00		
				\$1,105,373.33		\$1,041,426.75		\$1,063,748.48			
ALTERNATE BID ITEM #36 (Choose one)											
36.A.	12" Water Main PIPE BURSTING (FVPC DR14)	1,230	lin.ft.		\$0.00		\$0.00		\$0.00		
36.B.	12" Water Main DIRECTIONAL DRILLED (FVPC DR14)	1,230	lin.ft.	\$72.00	\$88,560.00	\$142.00	\$174,660.00	\$150.00	\$184,500.00		
				* Corrected Figure		\$1,193,933.33		\$1,216,086.75		\$1,248,248.48	

SEWER & WATERMAIN RECONSTRUCTION NO. 2

BID TABULATION

Unit Z-18
February 9, 2018

ITEM	DESCRIPTION	Quantity	Units	Carl Bowers & Sons		PTS Contractors, Inc.		Advance Construction, Inc	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
1.	4"/6" Sanitary Lateral	40	lin.ft.	\$90.00	\$3,600.00	\$83.00	\$3,320.00	\$121.00	\$4,840.00
2.	Sanitary lateral connection	3	ea.	\$350.00	\$1,050.00	\$265.00	\$795.00	\$173.00	\$519.00
3.	Sanitary Spot Repair (8' depth)	1	lump sum	\$4,000.00	\$4,000.00	\$4,085.00	\$4,085.00	\$3,000.00	\$3,000.00
4.	12" Water Main	3,845	lin.ft.	\$101.00	\$388,345.00	\$114.00	\$438,330.00	\$105.00	\$403,725.00
5.	8" Water Main	3,080	lin.ft.	\$89.00	\$274,120.00	\$103.00	\$317,240.00	\$87.50	\$269,500.00
6.	8" Water Main (Directional Drilled)	210	lin.ft.	\$96.00	\$20,160.00	\$73.00	\$15,330.00	\$72.00	\$15,120.00
7.	4" Water Service	40	lin.ft.	\$80.00	\$3,200.00	\$83.00	\$3,320.00	\$73.50	\$2,940.00
8.	6" Hydrant Lead	250	lin.ft.	\$75.00	\$18,750.00	\$88.00	\$22,000.00	\$84.00	\$21,000.00
9.	Hydrant	18	ea.	\$3,400.00	\$61,200.00	\$3,450.00	\$62,100.00	\$4,130.00	\$74,340.00
10.	12" Gate Valve w/box	25	ea.	\$2,700.00	\$67,500.00	\$2,629.00	\$65,725.00	\$2,807.00	\$70,175.00
11.	8" Gate Valve w/box	26	ea.	\$1,550.00	\$40,300.00	\$1,530.00	\$39,780.00	\$1,486.00	\$38,636.00
12.	6" Gate Valve w/box	24	ea.	\$1,100.00	\$26,400.00	\$1,110.00	\$26,640.00	\$1,074.00	\$25,776.00
13.	12" Bend	22	ea.	\$550.00	\$12,100.00	\$602.00	\$13,244.00	\$607.00	\$13,354.00
14.	8" Bend	39	ea.	\$250.00	\$9,750.00	\$313.00	\$12,207.00	\$283.00	\$11,037.00
15.	6" Bend	4	ea.	\$200.00	\$800.00	\$231.00	\$924.00	\$209.00	\$836.00
16.	4" Bend	2	ea.	\$150.00	\$300.00	\$188.00	\$376.00	\$257.00	\$514.00
17.	1 1/2" Service	10	lin.ft.	\$70.00	\$700.00	\$127.00	\$1,270.00	\$82.30	\$823.00
18.	1" Service	425	lin.ft.	\$75.00	\$31,875.00	\$142.00	\$60,350.00	\$79.70	\$33,872.50
19.	Service Connection	47	ea.	\$800.00	\$37,600.00	\$502.00	\$23,594.00	\$508.00	\$23,876.00
20.	Flowable Fill	5	cu.yd.	\$100.00	\$500.00	\$136.00	\$680.00	\$85.00	\$425.00
21.	Slurry	400	cu.yd.	\$65.00	\$26,000.00	\$65.00	\$26,000.00	\$85.00	\$34,000.00
22.	8" Concrete Pavement	975	sq.yd.	\$51.00	\$49,725.00	\$53.00	\$51,675.00	\$52.50	\$51,187.50
23.	5" Concrete Apron/Sidewalk	725	sq.ft.	\$6.60	\$4,785.00	\$6.20	\$4,495.00	\$6.00	\$4,350.00
24.	4" Concrete Sidewalk	150	sq.ft.	\$5.60	\$840.00	\$5.20	\$780.00	\$5.55	\$832.50
25.	Extra Stone Bedding	200	ton	\$15.00	\$3,000.00	\$11.50	\$2,300.00	\$15.00	\$3,000.00
26.	Contaminated Soil Removal	40	ton	\$30.00	\$1,200.00	\$37.00	\$1,480.00	\$15.00	\$600.00
27.	Type "D-M" Inlet Protection	48	ea.	\$100.00	\$4,800.00	\$113.00	\$5,424.00	\$85.00	\$4,080.00
28.	Silt Fence	830	lin.ft.	\$3.00	\$2,490.00	\$3.10	\$2,573.00	\$2.00	\$1,660.00
29.	Seed, Fertilizer, & Mulch	50	sq.yd.	\$10.00	\$500.00	\$15.50	\$775.00	\$6.50	\$325.00
30.	Temporary Traffic Control	1	lump sum	\$55,575.00	\$55,575.00	\$19,000.00	\$19,000.00	\$63,250.00	\$63,250.00
31.	Message Board	10	day	\$100.00	\$1,000.00	\$77.00	\$770.00	\$75.00	\$750.00
32.	Pavement Marking (Yellow Paint - 4")	140	lin.ft.	\$3.00	\$420.00	\$1.00	\$140.00	\$0.50	\$70.00
33.	Pavement Marking (White Paint - 4")	700	lin.ft.	\$1.00	\$700.00	\$1.00	\$700.00	\$0.50	\$350.00
34.	Pavement Marking Crosswalk (White Paint - 6")	110	lin.ft.	\$4.00	\$440.00	\$1.00	\$110.00	\$0.75	\$82.50
35.	Pavement Marking Stop Line (White Paint - 18"/24")	45	lin.ft.	\$10.00	\$450.00	\$4.00	\$180.00	\$3.00	\$135.00
				\$1,164,176.00		\$1,227,712.00		\$1,178,981.00	
ALTERNATE BID ITEM #36 (Choose one)									
36.A.	12" Water Main PIPE BURSTING (FVPC DR14)	1,230	lin.ft.		\$0.00		\$0.00		\$0.00
36.B.	12" Water Main DIRECTIONAL DRILLED (FVPC DR14)	1,230	lin.ft.	\$130.00	\$159,900.00	\$106.00	\$130,380.00	\$150.00	\$184,500.00
* Corrected Figure				\$1,314,075.00		\$1,358,092.00		\$1,363,481.00	

SEWER & WATERMAIN RECONSTRUCTION NO. 2

Unit Z-18

February 9, 2018

ITEM	DESCRIPTION	Quantity	Units	Dorner Inc.		David Tenor Corporation	
				Unit Price	Total	Unit Price	Total
1.	4"/6" Sanitary Lateral	40	lin.ft.	\$178.00	\$7,120.00	\$133.00	\$5,320.00
2.	Sanitary lateral connection	3	ea.	\$2,200.00	\$6,600.00	\$450.00	\$1,350.00
3.	Sanitary Spot Repair (8' depth)	1	lump sum	\$5,000.00	\$5,000.00	\$4,700.00	\$4,700.00
4.	12" Water Main	3,845	lin.ft.	\$110.00	\$422,950.00	\$130.00	\$499,850.00
5.	8" Water Main	3,080	lin.ft.	\$100.00	\$308,000.00	\$118.00	* \$363,440.00
6.	8" Water Main (Directional Drilled)	210	lin.ft.	\$86.00	\$18,060.00	\$120.00	\$25,200.00
7.	4" Water Service	40	lin.ft.	\$112.00	\$4,480.00	\$91.00	\$3,640.00
8.	6" Hydrant Lead	250	lin.ft.	\$91.00	\$22,750.00	\$96.00	\$24,000.00
9.	Hydrant	18	ea.	\$4,000.00	\$72,000.00	\$3,650.00	\$65,700.00
10.	12" Gate Valve w/box	25	ea.	\$2,855.00	\$71,375.00	\$2,865.00	\$71,625.00
11.	8" Gate Valve w/box	26	ea.	\$1,634.00	\$42,484.00	\$1,790.00	\$46,540.00
12.	6" Gate Valve w/box	24	ea.	\$1,189.00	\$28,536.00	\$1,385.00	\$33,240.00
13.	12" Bend	22	ea.	\$684.00	\$15,048.00	\$600.00	\$13,200.00
14.	8" Bend	39	ea.	\$333.00	\$12,987.00	\$305.00	\$11,895.00
15.	6" Bend	4	ea.	\$253.00	\$1,012.00	\$250.00	\$1,000.00
16.	4" Bend	2	ea.	\$202.00	\$404.00	\$200.00	\$400.00
17.	1 1/2" Service	10	lin.ft.	\$154.00	\$1,540.00	\$100.00	\$1,000.00
18.	1" Service	425	lin.ft.	\$151.00	\$64,175.00	\$75.00	\$31,875.00
19.	Service Connection	47	ea.	\$1,000.00	\$47,000.00	\$650.00	\$30,550.00
20.	Flowable Fill	5	cu.yd.	\$500.00	\$2,500.00	\$85.00	\$425.00
21.	Slurry	400	cu.yd.	\$66.00	\$26,400.00	\$90.00	\$36,000.00
22.	8" Concrete Pavement	975	sq.yd.	\$56.00	\$54,600.00	\$54.00	\$52,650.00
23.	5" Concrete Apron/Sidewalk	725	sq.ft.	\$8.00	\$5,800.00	\$6.70	\$4,857.50
24.	4" Concrete Sidewalk	150	sq.ft.	\$7.00	\$1,050.00	\$5.65	\$847.50
25.	Extra Stone Bedding	200	ton	\$13.15	\$2,630.00	\$11.00	\$2,200.00
26.	Contaminated Soil Removal	40	ton	\$25.00	\$1,000.00	\$26.00	\$1,040.00
27.	Type "D-M" Inlet Protection	48	ea.	\$125.00	\$6,000.00	\$100.00	\$4,800.00
28.	Silt Fence	830	lin.ft.	\$2.50	\$2,075.00	\$2.00	\$1,660.00
29.	Seed, Fertilizer, & Mulch	50	sq.yd.	\$15.00	\$750.00	\$15.00	\$750.00
30.	Temporary Traffic Control	1	lump sum	\$19,940.00	\$19,940.00	\$58,000.00	\$58,000.00
31.	Message Board	10	day	\$425.00	\$4,250.00	\$110.00	\$1,100.00
32.	Pavement Marking (Yellow Paint - 4")	140	lin.ft.	\$4.06	\$568.40	\$4.00	\$560.00
33.	Pavement Marking (White Paint - 4")	700	lin.ft.	\$4.06	\$2,842.00	\$4.00	\$2,800.00
34.	Pavement Marking Crosswalk (White Paint - 6")	110	lin.ft.	\$6.12	\$673.20	\$6.00	\$660.00
35.	Pavement Marking Stop Line (White Paint - 18"/24")	45	lin.ft.	\$25.23	\$1,135.35	\$12.00	\$540.00
				\$1,283,734.95		* \$1,403,415.00	
ALTERNATE BID ITEM #36 (Choose one)							
36.A.	12" Water Main PIPE BURSTING (FVPC DR14)	1,230	lin.ft.		\$0.00		\$0.00
36.B.	12" Water Main DIRECTIONAL DRILLED (FVPC DR14)	1,230	lin.ft.	\$169.00	\$207,870.00	\$133.00	\$163,590.00
				\$1,491,604.95		* \$1,567,005.00	

* Corrected Figure