

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 X-16 Sewer & Water Main Reconstruction No. 2

Be awarded to:

Name: Van Straten Construction Company, Inc.

Address: 2117 S. Oneida Street

Green Bay, WI 54304

In the amount of : \$1,675,570.00

With a 2.8 % contingency of : \$46,000.00

For a project total not to exceed : \$1,721,570.00

**** OR ****

In an amount Not To Exceed : _____

Budget: \$1,712,000.00

Estimate: \$1,700,000.00

Committee Date: 04/12/16

Council Date: 04/20/16

Item	Description	Qty./	Unit	#1 - Van Straten Const. Inc.		#2 - Donald Hietpas & Sons, Inc.		#3 - Carl Bowers & Sons	
				Unit Price/\$	Total/\$	Unit Price/\$	Total/\$	Unit Price/\$	Total/\$
1.	Furnish & Install 15" Sanitary Sewer	35	lin. ft.	\$110.00	\$3,850.00	\$255.00	\$8,925.00	\$235.00	\$8,225.00
2.	Furnish & Install 12" Sanitary Sewer	548	lin. ft.	\$100.00	\$54,800.00	\$150.00	\$82,200.00	\$175.00	\$95,900.00
3.	Furnish & Install 10" Sanitary Sewer	652	lin. ft.	\$90.00	\$58,680.00	\$116.55	\$75,990.60	\$165.00	\$107,580.00
4.	Furnish & Install 8" Sanitary Sewer	1,045	lin. ft.	\$85.00	\$88,825.00	\$110.00	\$114,950.00	\$105.00	\$109,725.00
5.	Furnish & Install 4" - 6" Sanitary Lateral	585	lin. ft.	\$45.00	\$26,325.00	\$85.00	\$49,725.00	\$90.00	\$52,650.00
6.	Sanitary Lateral Connection	21	lin. ft.	\$400.00	\$8,400.00	\$375.00	\$7,875.00	\$400.00	\$8,400.00
7.	Furnish & Install Sanitary Manhole	110	vert. ft.	\$400.00	\$44,000.00	\$329.00	\$36,190.00	\$300.00	\$33,000.00
8.	Furnish & Install Outside Drop Sanitary Manhole	19	vert. ft.	\$500.00	\$9,500.00	\$450.00	\$8,550.00	\$450.00	\$8,550.00
9.	Furnish & Install Sanitary Manhole Casting	1	ea.	\$800.00	\$800.00	\$475.00	\$475.00	\$500.00	\$500.00
10.	Adjust Sanitary Manhole Casting	9	ea.	\$250.00	\$2,250.00	\$475.00	\$4,275.00	\$400.00	\$3,600.00
11.	Sanitary Spot Repair (7.5' deep)	1	ea.	\$3,000.00	\$3,000.00	\$3,800.00	\$3,800.00	\$5,000.00	\$5,000.00
12.	Furnish & Install 60" Storm Sewer	599	lin. ft.	\$225.00	\$134,775.00	\$267.00	\$159,933.00	\$220.00	\$131,780.00
13.	Furnish & Install 48" Storm Sewer	250	lin. ft.	\$185.00	\$46,250.00	\$191.30	\$47,825.00	\$165.00	\$41,250.00
14.	Furnish & Install 42" Storm Sewer	250	lin. ft.	\$165.00	\$41,250.00	\$160.25	\$40,062.50	\$140.00	\$35,000.00
15.	Furnish & Install 36" Storm Sewer	20	lin. ft.	\$155.00	\$3,100.00	\$146.00	\$2,920.00	\$170.00	\$3,400.00
16.	Furnish & Install 30" Storm Sewer	45	lin. ft.	\$130.00	\$5,850.00	\$170.00	\$7,650.00	\$160.00	\$7,200.00
17.	Furnish & Install 24" Storm Sewer	515	lin. ft.	\$105.00	\$54,075.00	\$105.00	\$54,075.00	\$100.00	\$51,500.00
18.	Furnish & Install 18" Storm Sewer	760	lin. ft.	\$90.00	\$68,400.00	\$94.85	\$72,086.00	\$86.00	\$65,360.00
19.	Furnish & Install 15" Storm Sewer	495	lin. ft.	\$85.00	\$42,075.00	\$71.00	\$35,145.00	\$82.00	\$40,590.00
20.	Furnish & Install 12" Storm Sewer	485	lin. ft.	\$75.00	\$36,375.00	\$70.00	\$33,950.00	\$75.00	\$36,375.00
21.	Furnish & Install 10" or 12" Inlet Lead	90	lin. ft.	\$65.00	\$5,850.00	\$68.00	\$6,120.00	\$91.00	\$8,190.00
22.	Furnish & Install 6" Storm Lateral	800	lin. ft.	\$45.00	\$36,000.00	\$65.00	\$52,000.00	\$65.00	\$52,000.00
23.	Furnish & Install 8" Storm Lateral Hook-Up	25	ea.	\$500.00	\$12,500.00	\$175.00	\$4,375.00	\$250.00	\$6,250.00
24.	Furnish & Install Storm Manhole - 4' dia.	66	vert. ft.	\$300.00	\$19,800.00	\$315.00	\$20,790.00	\$275.00	\$18,150.00
25.	Furnish & Install Storm Manhole - 8' dia.	9	vert. ft.	\$900.00	\$8,100.00	\$935.00	\$8,415.00	\$1,000.00	\$9,000.00

Item	Description	Qty./Unit	#1 - Van Straten Const. Inc.		#2 - Donald Hietpas & Sons, Inc.		#3 - Carl Bowers & Sons		
			Unit Price/\$	Total/\$	Unit Price/\$	Total/\$	Unit Price/\$	Total/\$	
26.	Furnish & Install Storm Box Manhole	31.5	vert.ft.	\$900.00	\$28,350.00	\$1,500.00	\$47,250.00	\$1,400.00	\$44,100.00
27.	Furnish & Install Storm Manhole Casting	8	ea.	\$500.00	\$4,000.00	\$450.00	\$3,600.00	\$400.00	\$3,200.00
28.	Adjust Storm Manhole Casting	4	ea.	\$250.00	\$1,000.00	\$475.00	\$1,900.00	\$400.00	\$1,600.00
29.	Furnish & Install Type "C" or "E" Inlet w/casting	3	ea.	\$2,000.00	\$6,000.00	\$1,685.00	\$5,085.00	\$1,750.00	\$5,250.00
30.	Furnish Storm Sewer Repair (Red Oak Ravine)	1	lump su	\$7,000.00	\$7,000.00	\$6,000.00	\$6,000.00	\$7,000.00	\$7,000.00
31.	Furnish & Install 12" Water Main	3,030	lin.ft.	\$85.00	\$257,550.00	\$87.50	\$265,125.00	\$88.00	\$266,640.00
32.	Furnish & Install 8" Water Main	2,440	lin.ft.	\$56.00	\$136,640.00	\$80.00	\$195,200.00	\$77.00	\$187,880.00
33.	Furnish & Install 6" Hydrant Lead	160	lin.ft.	\$55.00	\$8,800.00	\$68.00	\$10,880.00	\$65.00	\$10,400.00
34.	Furnish & Install Hydrant	15	ea.	\$4,000.00	\$60,000.00	\$3,000.00	\$45,000.00	\$3,400.00	\$51,000.00
35.	Furnish & Install 12" Gate Valve w/box	29	ea.	\$3,500.00	\$101,500.00	\$2,475.00	\$71,775.00	\$3,000.00	\$87,000.00
36.	Furnish & Install 8" Gate Valve w/box	29	ea.	\$2,000.00	\$58,000.00	\$1,400.00	\$40,600.00	\$1,750.00	\$50,750.00
37.	Furnish & Install 6" Gate Valve w/box	19	ea.	\$1,500.00	\$28,500.00	\$1,050.00	\$19,950.00	\$1,200.00	\$22,800.00
38.	Furnish & Install 12" Bend	17	ea.	\$600.00	\$10,200.00	\$550.00	\$9,350.00	\$550.00	\$9,350.00
39.	Furnish & Install 8" Bend	60	ea.	\$400.00	\$24,000.00	\$250.00	\$15,000.00	\$300.00	\$18,000.00
40.	Furnish & Install 6" Bend	6	ea.	\$250.00	\$1,500.00	\$240.00	\$1,440.00	\$225.00	\$1,350.00
41.	Furnish & Install 1 1/2" Water Service	40	lin.ft.	\$55.00	\$2,200.00	\$85.00	\$3,400.00	\$125.00	\$5,000.00
42.	Furnish & Install 1" Water Service	490	lin.ft.	\$50.00	\$24,500.00	\$70.00	\$34,300.00	\$80.00	\$39,200.00
43.	Water Service Connection	25	ea.	\$500.00	\$12,500.00	\$250.00	\$6,250.00	\$300.00	\$7,500.00
44.	Furnish & Install Type "D-M" Inlet Protection	59	ea.	\$100.00	\$5,900.00	\$80.00	\$4,720.00	\$100.00	\$5,900.00
45.	Furnish & Maintain Traffic Control	1	lump su	\$80,000.00	\$80,000.00	\$15,250.00	\$15,250.00	\$16,000.00	\$16,000.00
46.	Furnish & Install Extra Stone Bedding	600	ton	\$1.00	\$600.00	\$12.00	\$7,200.00	\$15.00	\$9,000.00
47.	Contaminated Soil Removal	50	ton	\$40.00	\$2,000.00	\$45.00	\$2,250.00	\$40.00	\$2,000.00
					<u>\$1,675,570.00</u>		<u>\$1,749,827.10</u>		<u>\$1,790,095.00</u>

TOTAL ITEMS 1 THROUGH 47:

* CORRECTED FIGURE

Item	Description	Qty./Unit	#4 - David Tenor Corp.		#5 - Jossart Brothers Inc.		#6 - Dornier, Inc.		
			Unit Price/\$	Total/\$	Unit Price/\$	Total/\$	Unit Price/\$	Total/\$	
1.	Furnish & Install 15" Sanitary Sewer	35	lin.ft.	\$152.00	\$5,320.00	\$190.00	\$6,650.00	\$327.00	\$11,445.00
2.	Furnish & Install 12" Sanitary Sewer	548	lin.ft.	\$130.00	\$71,240.00	\$152.00	\$83,296.00	\$167.00	\$91,516.00
3.	Furnish & Install 10" Sanitary Sewer	652	lin.ft.	\$116.00	\$75,632.00	\$110.00	\$71,720.00	\$139.00	\$90,628.00
4.	Furnish & Install 8" Sanitary Sewer	1,045	lin.ft.	\$106.00	\$110,770.00	\$108.00	\$112,860.00	\$115.00	\$120,175.00
5.	Furnish & Install 4" - 6" Sanitary Lateral	585	lin.ft.	\$97.00	\$56,745.00	\$94.00	\$54,990.00	\$85.00	\$49,725.00
6.	Sanitary Lateral Connection	21	lin.ft.	\$485.00 *	\$10,185.00	\$300.00	\$6,300.00	\$114.00	\$2,394.00
7.	Furnish & Install Sanitary Manhole	110	vert.ft.	\$285.00	\$31,350.00	\$265.00	\$29,150.00	\$225.00	\$24,750.00
8.	Furnish & Install Outside Drop Sanitary Manhole	19	vert.ft.	\$430.00	\$8,170.00	\$430.00	\$8,170.00	\$410.00	\$7,790.00
9.	Furnish & Install Sanitary Manhole Casting	1	ea.	\$450.00	\$450.00	\$400.00	\$400.00	\$450.00	\$450.00
10.	Adjust Sanitary Manhole Casting	9	ea.	\$280.00	\$2,520.00	\$250.00	\$2,250.00	\$680.00	\$6,120.00
11.	Sanitary Spot Repair (7.5' deep)	1	ea.	\$6,800.00	\$6,800.00	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00
12.	Furnish & Install 60" Storm Sewer	599	lin.ft.	\$245.00	\$146,755.00	\$227.00	\$135,973.00	\$223.00	\$133,577.00
13.	Furnish & Install 48" Storm Sewer	250	lin.ft.	\$210.00	\$52,500.00	\$174.00	\$43,500.00	\$169.00	\$42,250.00
14.	Furnish & Install 42" Storm Sewer	250	lin.ft.	\$185.00	\$46,250.00	\$162.00	\$40,500.00	\$137.00	\$34,250.00
15.	Furnish & Install 36" Storm Sewer	20	lin.ft.	\$190.00	\$3,800.00	\$150.00	\$3,000.00	\$232.00	\$4,640.00
16.	Furnish & Install 30" Storm Sewer	45	lin.ft.	\$129.00	\$5,805.00	\$145.00	\$6,525.00	\$119.00	\$5,355.00
17.	Furnish & Install 24" Storm Sewer	515	lin.ft.	\$114.00	\$58,710.00	\$102.00	\$52,530.00	\$95.00	\$48,925.00
18.	Furnish & Install 18" Storm Sewer	760	lin.ft.	\$81.00	\$61,560.00	\$97.00	\$73,720.00	\$83.00	\$63,080.00
19.	Furnish & Install 15" Storm Sewer	495	lin.ft.	\$79.00	\$39,105.00	\$83.00	\$41,085.00	\$75.00	\$37,125.00
20.	Furnish & Install 12" Storm Sewer	485	lin.ft.	\$67.00	\$32,495.00	\$80.00	\$38,800.00	\$72.00	\$34,920.00
21.	Furnish & Install 10" or 12" Inlet Lead	90	lin.ft.	\$78.00	\$7,020.00	\$82.00	\$7,380.00	\$92.00	\$8,280.00
22.	Furnish & Install 6" Storm Lateral	800	lin.ft.	\$62.00	\$49,600.00	\$64.00	\$51,200.00	\$58.00	\$46,400.00
23.	Furnish & Install 8" Storm Lateral Hook-Up	25	ea.	\$200.00	\$5,000.00	\$200.00	\$5,000.00	\$76.00	\$1,900.00
24.	Furnish & Install Storm Manhole - 4' dia.	66	vert.ft.	\$295.00	\$19,470.00	\$265.00	\$17,490.00	\$215.00	\$14,190.00
25.	Furnish & Install Storm Manhole - 8' dia.	9	vert.ft.	\$825.00	\$7,425.00	\$585.00	\$5,265.00	\$650.00	\$7,650.00

Item	Description	Qty./Unit	#4 - David Tenor Corp.		#5 - Jossart Brothers Inc.		#6 - Dornier, Inc.		
			Unit Price/\$	Total/\$	Unit Price/\$	Total/\$	Unit Price/\$	Total/\$	
26.	Furnish & Install Storm Box Manhole	31.5	vert.ft.	\$1,210.00	\$38,115.00	\$2,025.00	\$63,787.50	\$1,609.00	\$50,683.50
27.	Furnish & Install Storm Manhole Casting	8	ea.	\$450.00	\$3,600.00	\$400.00	\$3,200.00	\$365.00	\$2,920.00
28.	Adjust Storm Manhole Casting	4	ea.	\$270.00	\$1,080.00	\$250.00	\$1,000.00	\$680.00	\$2,720.00
29.	Furnish & Install Type "C" or "E" Inlet w/casting	3	ea.	\$1,600.00	\$4,800.00	\$1,600.00	\$4,800.00	\$1,925.00	\$5,775.00
30.	Furnish Storm Sewer Repair (Red Oak Ravine)	1	lump su	\$18,000.00	\$18,000.00	\$8,100.00	\$8,100.00	\$25,000.00	\$25,000.00
31.	Furnish & Install 12" Water Main	3,030	lin.ft.	\$96.00	\$290,880.00	\$101.00	\$306,030.00	\$109.00	\$330,270.00
32.	Furnish & Install 8" Water Main	2,440	lin.ft.	\$79.00	\$192,760.00	\$95.00	\$231,800.00	\$102.00	\$248,880.00
33.	Furnish & Install 6" Hydrant Lead	160	lin.ft.	\$73.00	\$11,680.00	\$85.00	\$13,600.00	\$62.00	\$9,920.00
34.	Furnish & Install Hydrant	15	ea.	\$3,300.00	\$49,500.00	\$3,200.00	\$48,000.00	\$3,200.00	\$48,000.00
35.	Furnish & Install 12" Gate Valve w/box	29	ea.	\$2,750.00	\$79,750.00	\$3,000.00	\$87,000.00	\$2,750.00	\$79,750.00
36.	Furnish & Install 8" Gate Valve w/box	29	ea.	\$1,600.00	\$46,400.00	\$1,700.00	\$49,300.00	\$1,500.00	\$43,500.00
37.	Furnish & Install 6" Gate Valve w/box	19	ea.	\$1,175.00	\$22,325.00	\$1,200.00	\$22,800.00	\$1,200.00	\$22,800.00
38.	Furnish & Install 12" Bend	17	ea.	\$600.00	\$10,200.00	\$500.00	\$8,500.00	\$565.00	\$9,605.00
39.	Furnish & Install 8" Bend	60	ea.	\$300.00	\$18,000.00	\$255.00	\$15,300.00	\$315.00	\$18,900.00
40.	Furnish & Install 6" Bend	6	ea.	\$240.00	\$1,440.00	\$185.00	\$1,110.00	\$225.00	\$1,350.00
41.	Furnish & Install 1 1/2" Water Service	40	lin.ft.	\$155.00	\$6,200.00	\$90.00	\$3,600.00	\$73.00	\$2,920.00
42.	Furnish & Install 1" Water Service	490	lin.ft.	\$103.00	\$50,470.00	\$88.00	\$43,120.00	\$67.00	\$32,830.00
43.	Water Service Connection	25	ea.	\$400.00	\$10,000.00	\$300.00	\$7,500.00	\$775.00	\$19,375.00
44.	Furnish & Install Type "D-M" Inlet Protection	59	ea.	\$100.00	\$5,900.00	\$100.00	\$5,900.00	\$130.00	\$7,670.00
45.	Furnish & Maintain Traffic Control	1	lump su	\$35,000.00	\$35,000.00	\$16,000.00	\$16,000.00	\$25,724.00	\$25,724.00
46.	Furnish & Install Extra Stone Bedding	600	ton	\$12.00	\$7,200.00	\$10.00	\$6,000.00	\$15.00	\$9,000.00
47.	Contaminated Soil Removal	50	ton	\$25.00	\$1,250.00	\$25.00	\$1,250.00	\$25.00	\$1,250.00
					\$1,819,227.00		\$1,849,451.50		\$1,891,377.50

* TOTAL ITEMS 1 THROUGH 47:

* CORRECTED FIGURE