

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:

W-14 Sewer & Water Main Reconstruction No. 1

Be awarded to:

Name: Kruczek Construction Inc.

Address: 3636 Kewaunee Road

Green Bay, WI 54311

In the amount of : 2,112,000.00

With a 3.5 % contingency of : \$75,000.00

For a project total not to exceed : \$2,187,000.00

**** OR ****

In an amount Not To Exceed : _____

Budget: \$2,767,046.00

Estimate: \$2,130,767.25

Committee Date: 03/12/14

Council Date: 03/19/14

Item	Description	Qty./Unit	#1 - Kruzcek Const., Inc.		#2 - Jossart Brothers		#3- Van Straten Const. Co.		#4 - Carl Bowers & Sons	
			Unit Price/\$	Total/\$	Unit Price/\$	Total/\$	Unit Price/\$	Total/\$	Unit Price/\$	Total/\$
1.	Furnish & Install 16" Water Main	100 lin.ft.	\$195.00	\$19,500.00	\$280.00	\$28,000.00	\$100.00	\$10,000.00	\$200.00	\$20,000.00
2.	Furnish & Install 12" Water Main	820 lin.ft.	\$95.00	\$77,900.00	\$137.00	\$112,340.00	\$90.00	\$73,800.00	\$140.00	\$114,800.00
3.	Furnish & Install 8" Water Main	1,400 lin.ft.	\$92.00	\$128,800.00	\$92.00	\$128,800.00	\$80.00	\$112,000.00	\$110.00	\$154,000.00
4.	Furnish & Install 8" Water Main (Trenchless)	185 lin.ft.	\$90.00	\$16,650.00	\$95.00	\$17,575.00	\$90.00	\$16,650.00	\$100.00	\$18,500.00
5.	Furnish & Install 6" Hydrant Lead	60 lin.ft.	\$70.00	\$4,200.00	\$85.00	\$5,100.00	\$80.00	\$4,800.00	\$70.00	\$4,200.00
6.	Furnish & Install Hydrant	7 ea.	\$3,600.00	\$25,200.00	\$3,100.00	\$21,700.00	\$3,000.00	\$21,000.00	\$3,400.00	\$23,800.00
7.	Furnish & Install 16" Gate Valve with Box	3 ea.	\$10,000.00	\$30,000.00	\$8,000.00	\$24,000.00	\$10,000.00	\$30,000.00	\$8,000.00	\$24,000.00
8.	Furnish & Install 12" Gate Valve with Box	9 ea.	\$2,900.00	\$26,100.00	\$2,850.00	\$25,650.00	\$2,800.00	\$25,200.00	\$3,000.00	\$27,000.00
9.	Furnish & Install 8" Gate Valve with Box	12 ea.	\$2,000.00	\$24,000.00	\$1,600.00	\$19,200.00	\$3,500.00	\$42,000.00	\$1,750.00	\$21,000.00
10.	Furnish & Install 6" Gate Valve with Box	5 ea.	\$1,500.00	\$7,500.00	\$1,150.00	\$5,750.00	\$2,000.00	\$10,000.00	\$1,350.00	\$6,750.00
11.	Furnish & Install 16" Bend	2 ea.	\$2,100.00	\$4,200.00	\$900.00	\$1,800.00	\$900.00	\$1,800.00	\$1,100.00	\$2,200.00
12.	Furnish & Install 12" Bend	25 ea.	\$685.00	\$17,125.00	\$450.00	\$11,250.00	\$400.00	\$10,000.00	\$650.00	\$16,250.00
13.	Furnish & Install 8" Bend	25 ea.	\$260.00	\$6,500.00	\$250.00	\$6,250.00	\$400.00	\$10,000.00	\$350.00	\$8,750.00
14.	Furnish & Install 1" Service	270 lin.ft.	\$72.50	\$19,575.00	\$70.00	\$18,900.00	\$50.00	\$13,500.00	\$78.00	\$21,060.00
15.	Furnish & Install 2" Service	20 lin.ft.	\$96.00	\$1,920.00	\$80.00	\$1,600.00	\$50.00	\$1,000.00	\$100.00	\$2,000.00
16.	Furnish & Install 1 1/2" Service	25 lin.ft.	\$90.00	\$2,250.00	\$75.00	\$1,875.00	\$50.00	\$1,250.00	\$100.00	\$2,500.00
17.	Service Connection	25 ea.	\$390.00	\$9,750.00	\$400.00	\$10,000.00	\$500.00	\$12,500.00	\$400.00	\$10,000.00
18.	Tapping Sleeve & Valve	1 ea.	\$4,500.00	\$4,500.00	\$3,500.00	\$3,500.00	\$15,000.00	\$15,000.00	\$4,500.00	\$4,500.00
19.	Furnish & Install 24" Sanitary Sewer	2,150 lin.ft.	\$150.00	\$322,500.00	\$150.00	\$322,500.00	\$160.00	\$344,000.00	\$175.00	\$376,250.00
20.	Furnish & Install 18" Sanitary Sewer	735 lin.ft.	\$190.00	\$139,650.00	\$150.00	\$110,250.00	\$155.00	\$113,925.00	\$150.00	\$110,250.00
21.	Furnish & Install 18" Sanitary Sewer (Trenchless)	215 lin.ft.	\$220.00	\$47,300.00	\$350.00	\$75,250.00	\$320.00	\$68,800.00	\$340.00	\$73,100.00
22.	Furnish & Install 12" Sanitary Sewer	25 lin.ft.	\$215.00	\$5,375.00	\$99.00	\$2,475.00	\$90.00	\$2,250.00	\$125.00	\$3,125.00
23.	Furnish & Install 10" Sanitary Sewer	760 lin.ft.	\$95.00	\$72,200.00	\$96.00	\$72,960.00	\$90.00	\$68,400.00	\$105.00	\$79,800.00
24.	Furnish & Install 8" Sanitary Sewer	1,470 lin.ft.	\$100.00	\$147,000.00	\$90.00	\$132,300.00	\$90.00	\$132,300.00	\$90.00	\$132,300.00
25.	Furnish & Install 8" Sanitary Sewer (Trenchless)	225 lin.ft.	\$90.00	\$20,250.00	\$95.00	\$21,375.00	\$100.00	\$22,500.00	\$100.00	\$22,500.00
26.	Reconnect Sanitary Lateral	125 ea.	\$340.00	\$42,500.00	\$250.00	\$31,250.00	\$500.00	\$62,500.00	\$400.00	\$50,000.00

Item	Description	Qty./Unit	#1 - Kruzcek Const., Inc.		#2 - Jossart Brothers		#3- Van Straten Const. Co.		#4 - Carl Bowers & Sons	
			Unit Price/\$	Total/\$	Unit Price/\$	Total/\$	Unit Price/\$	Total/\$	Unit Price/\$	Total/\$
27.	Furnish & Install 4" - 6" Sanitary Lateral	3000 lin.ft.	\$75.00	\$225,000.00	\$95.00	\$285,000.00	\$55.00	\$165,000.00	\$105.00	\$315,000.00
28.	Furnish & Install Sanitary Manhole	340 vert.ft.	\$200.00	\$68,000.00	\$230.00	\$78,200.00	\$400.00	\$136,000.00	\$300.00	\$102,000.00
29.	Furnish & Install Sanitary Saddle Manhole	7 vert.ft.	\$725.00	\$5,075.00	\$180.00	\$1,260.00	\$700.00	\$4,900.00	\$300.00	\$2,100.00
30.	Furnish & Install Sanitary Manhole Casting	32 ea.	\$700.00	\$22,400.00	\$825.00	\$26,400.00	\$900.00	\$28,800.00	\$800.00	\$25,600.00
31.	Furnish & Install Outside Drop Manhole	15 vert.ft.	\$400.00	\$6,000.00	\$350.00	\$5,250.00	\$500.00	\$7,500.00	\$450.00	\$6,750.00
32.	Furnish & Install Inside Drop Manhole	33 vert.ft.	\$170.00	\$5,610.00	\$45.00	\$1,485.00	\$500.00	\$16,500.00	\$150.00	\$4,950.00
33.	Abandon Sanitary Riser	20 ea.	\$330.00	\$6,600.00	\$1,000.00	\$20,000.00	\$500.00	\$10,000.00	\$400.00	\$8,000.00
34.	Disconnect Sanitary Lateral	3 ea.	\$550.00	\$1,650.00	\$500.00	\$1,500.00	\$500.00	\$1,500.00	\$600.00	\$1,800.00
35.	Furnish & Install 8" Force Main	485 lin.ft.	\$71.00	\$34,435.00	\$83.00	\$40,255.00	\$85.00	\$41,225.00	\$80.00	\$38,800.00
36.	Furnish & Install 8" Bend (Force Main)	3 ea.	\$500.00	\$1,500.00	\$250.00	\$750.00	\$500.00	\$1,500.00	\$350.00	\$1,050.00
37.	Furnish & Install Flowable Fill	180 cu. yds.	\$70.00	\$12,600.00	\$75.00	\$13,500.00	\$75.00	\$13,500.00	\$100.00	\$18,000.00
38.	Furnish & Install 36" Class IV Storm Sewer	270 lin.ft.	\$135.00	\$36,450.00	\$130.00	\$35,100.00	\$170.00	\$45,900.00	\$150.00	\$40,500.00
39.	Furnish & Install 36" Storm Sewer	350 lin.ft.	\$135.00	\$47,250.00	\$154.00	\$53,900.00	\$170.00	\$59,500.00	\$174.00	\$60,900.00
40.	Furnish & Install 15" Storm Sewer	490 lin.ft.	\$64.00	\$31,360.00	\$82.00	\$40,180.00	\$80.00	\$39,200.00	\$70.00	\$34,300.00
41.	Furnish & Install 12" Class IV Storm Sewer	170 lin.ft.	\$65.00	\$11,050.00	\$87.00	\$11,390.00	\$80.00	\$13,600.00	\$69.00	\$11,730.00
42.	Furnish & Install 12" Storm Sewer	620 lin.ft.	\$65.00	\$40,300.00	\$85.00	\$40,300.00	\$75.00	\$46,500.00	\$69.00	\$42,780.00
43.	Furnish & Install 12" Storm Lateral	200 lin.ft.	\$60.00	\$12,000.00	\$65.00	\$13,000.00	\$75.00	\$15,000.00	\$69.00	\$13,800.00
44.	Furnish & Install 6" Storm Lateral	700 lin.ft.	\$44.00	\$30,800.00	\$44.00	\$30,800.00	\$75.00	\$52,500.00	\$50.00	\$35,000.00
45.	Furnish & Install 15" Inlet Lead	20 lin.ft.	\$105.00	\$2,100.00	\$70.00	\$1,400.00	\$75.00	\$1,500.00	\$90.00	\$1,800.00
46.	Furnish & Install 12" Inlet Lead	200 lin.ft.	\$80.00	\$16,000.00	\$65.00	\$13,000.00	\$75.00	\$15,000.00	\$80.00	\$16,000.00
47.	Furnish & Install 10" Inlet Lead	20 lin.ft.	\$90.00	\$1,800.00	\$64.00	\$1,280.00	\$75.00	\$1,500.00	\$80.00	\$1,600.00
48.	Storm Lateral Hookup	12 ea.	\$250.00	\$3,000.00	\$250.00	\$3,000.00	\$250.00	\$3,000.00	\$250.00	\$3,000.00
49.	Furnish & Install Storm Manhole	90 vert.ft.	\$200.00	\$18,000.00	\$220.00	\$19,800.00	\$600.00	\$54,000.00	\$300.00	\$27,000.00
50.	Furnish & Install 5' Dia. Precast Storm Manhole	12 vert.ft.	\$260.00	\$3,120.00	\$260.00	\$3,120.00	\$800.00	\$9,600.00	\$400.00	\$4,800.00
51.	Furnish & Install 6' Dia. Precast Storm Manhole	40 vert.ft.	\$390.00	\$15,600.00	\$490.00	\$19,600.00	\$800.00	\$32,000.00	\$500.00	\$20,000.00
52.	Furnish & Install Storm Manhole Casting	19 ea.	\$600.00	\$11,400.00	\$525.00	\$9,975.00	\$900.00	\$17,100.00	\$600.00	\$11,400.00
53.	Furnish & Install "E" Inlet w/Frame & Grate	8 ea.	\$1,500.00	\$12,000.00	\$1,600.00	\$12,800.00	\$2,000.00	\$16,000.00	\$1,400.00	\$11,200.00

Item	Description	Qty./Unit	#1 - Kruzczek Const., Inc.		#2 - Jossart Brothers		#3- Van Straten Const. Co.		#4 - Carl Bowers & Sons	
			Unit Price/\$	Total/\$	Unit Price/\$	Total/\$	Unit Price/\$	Total/\$	Unit Price/\$	Total/\$
54.	Furnish & Install "C" Inlet w/Frame & Grate	1 ea.	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$2,000.00	\$2,000.00	\$1,400.00	\$1,400.00
55.	Abandon Inlet and Lead	1 ea.	\$300.00	\$300.00	\$600.00	\$600.00	\$400.00	\$400.00	\$400.00	\$400.00
56.	Abandon Manhole	11 ea.	\$300.00	\$3,300.00	\$300.00	\$3,300.00	\$400.00	\$4,400.00	\$400.00	\$4,400.00
57.	Sanitary Spot Repair (Over 7' deep)	1 ea.	\$7,750.00	\$7,750.00	\$6,300.00	\$6,300.00	\$11,000.00	\$11,000.00	\$6,000.00	\$6,000.00
58.	Furnish & Install 8" Doweled Concrete Pavement	2400 sq. yds.	\$45.00	\$108,000.00	\$48.00	\$115,200.00	\$41.00	\$98,400.00	\$46.00	\$110,400.00
59.	Furnish & Install 7" Plain Concrete Pavement	1270 sq. yds.	\$36.00	\$45,720.00	\$37.00	\$46,990.00	\$35.00	\$44,450.00	\$35.00	\$44,450.00
60.	Fine Grading	3650 sq. yds.	\$1.00	\$3,650.00	\$1.02	\$3,723.00	\$1.00	\$3,650.00	\$1.00	\$3,650.00
61.	Furnish & Install Extra Stone Base	250 tons	\$10.00	\$2,500.00	\$10.25	\$2,562.50	\$10.00	\$2,500.00	\$10.00	\$2,500.00
62.	Full Depth Saw Cut (Concrete Pavement Const. Only)	450 lin.ft.	\$2.00	\$900.00	\$2.05	\$922.50	\$2.00	\$900.00	\$3.00	\$1,350.00
63.	Furnish & Install Drill-In Tie Bars	230 ea.	\$7.00	\$1,610.00	\$7.15	\$1,644.50	\$7.00	\$1,610.00	\$8.50	\$1,955.00
64.	Furnish & Install 4" Concrete Sidewalk	625 sq. ft.	\$4.00	\$2,500.00	\$5.00	\$3,125.00	\$4.00	\$2,500.00	\$5.00	\$3,125.00
65.	Furnish & Install 7" Concrete Handicap Ramp	625 sq. ft.	\$5.00	\$3,125.00	\$5.50	\$3,437.50	\$4.50	\$2,812.50	\$5.00	\$3,125.00
66.	Furnish & Install Truncated Domes	80 sq. ft.	\$28.00	\$2,240.00	\$30.00	\$2,400.00	\$27.00	\$2,160.00	\$30.00	\$2,400.00
67.	Furnish & Paint Pavement Marking (Yellow Paint) (4")	5475 lin.ft.	\$0.60	\$3,285.00	\$0.62	\$3,394.50	\$0.60	\$3,285.00	\$0.60	\$3,285.00
68.	Furnish & Paint Pavement Marking (White Paint) (4")	130 lin.ft.	\$0.75	\$97.50	\$0.62	\$80.60	\$0.60	\$78.00	\$0.60	\$78.00
69.	Furnish & Paint Pavement Marking Channelizing (8")	170 lin.ft.	\$1.20	\$204.00	\$1.15	\$195.50	\$1.10	\$187.00	\$1.10	\$187.00
70.	Furnish & Paint Pavement Marking Crosswalk (6")	360 lin.ft.	\$4.00	\$1,440.00	\$4.00	\$1,440.00	\$3.90	\$1,404.00	\$3.90	\$1,404.00
71.	Furnish & Paint Pavement Marking Stop Line (18"/24")	25 lin.ft.	\$5.00	\$125.00	\$5.10	\$127.50	\$5.00	\$125.00	\$5.00	\$125.00
72.	Furnish & Paint Pavement Marking Arrow/Symbols	5 ea.	\$150.00	\$750.00	\$155.00	\$775.00	\$150.00	\$750.00	\$150.00	\$750.00
73.	Furnish & Install Pavement Marking (Epoxy) (4")	190 lin.ft.	\$0.65	\$123.50	\$0.62	\$117.80	\$0.60	\$114.00	\$0.60	\$114.00
74.	Furnish & Install Pav't Marking (Epoxy) (6")(Bike Lanes	170 lin.ft.	\$0.80	\$153.00	\$0.82	\$139.40	\$0.80	\$136.00	\$0.80	\$136.00
75.	Furnish & Install Pav't Marking (Epoxy) (6")(Cross Wall	670 lin.ft.	\$4.00	\$2,680.00	\$4.00	\$2,680.00	\$3.90	\$2,613.00	\$3.90	\$2,613.00
76.	Furnish & Install Pavement Marking (Epoxy) (8")	160 lin.ft.	\$1.25	\$200.00	\$1.15	\$184.00	\$1.10	\$176.00	\$1.10	\$176.00
77.	Furnish & Install Pavement Marking (Epoxy) (18")	120 lin.ft.	\$5.00	\$600.00	\$5.10	\$612.00	\$5.00	\$600.00	\$5.50	\$660.00
78.	Furnish & Install Pav't Marking (Epoxy) (Arrow & Sym)	5 ea.	\$150.00	\$750.00	\$155.00	\$775.00	\$150.00	\$750.00	\$150.00	\$750.00
79.	Remove Existing Pavement Marking	100 lin.ft.	\$3.00	\$300.00	\$2.60	\$260.00	\$2.50	\$250.00	\$2.50	\$250.00

Item	Description	Qty./Unit	#1 - Kruczek Const., Inc.		#2 - Jossart Brothers		#3- Van Straten Const. Co.		#4 - Carl Bowers & Sons		
			Unit Price/\$	Total/\$	Unit Price/\$	Total/\$	Unit Price/\$	Total/\$	Unit Price/\$	Total/\$	
80.	Furnish & Install WisDOT CL 1, Urban Type A Erosion	400	sq. yds.	\$3.00	\$1,200.00	\$1.50	\$600.00	\$2.00	\$800.00	\$3.00	\$1,200.00
81.	Furnish & Install Silt Fence	775	lin.ft.	\$2.00	\$1,550.00	\$2.00	\$1,550.00	\$3.00	\$2,325.00	\$3.00	\$2,325.00
82.	Furnish & Install WisDOT Type "B" Inlets Protection	1	ea.	\$40.00	\$40.00	\$50.00	\$50.00	\$100.00	\$100.00	\$85.00	\$85.00
83.	Furnish & Install WisDOT Type "C" Inlet Protection	1	ea.	\$40.00	\$40.00	\$50.00	\$50.00	\$100.00	\$100.00	\$85.00	\$85.00
84.	Furnish & Install WisDOT Type "D" Inlet Protection	70	ea.	\$73.00	\$5,110.00	\$75.00	\$5,250.00	\$100.00	\$7,000.00	\$85.00	\$5,950.00
85.	Remove Existing Pull Box	1	ea.	\$100.00	\$100.00	\$60.00	\$60.00	\$950.00	\$950.00	\$50.00	\$50.00
86.	Remove Concrete Base	5	ea.	\$100.00	\$500.00	\$80.00	\$400.00	\$75.00	\$375.00	\$75.00	\$375.00
87.	Furnish & Install Conduit Nonmetal, SCH80, 2"	55	lin.ft.	\$5.00	\$275.00	\$5.50	\$302.50	\$5.00	\$275.00	\$6.00	\$330.00
88.	Furnish & Install Conduit Nonmetal, SCH80, 3"	35	lin.ft.	\$5.00	\$175.00	\$5.50	\$192.50	\$5.00	\$175.00	\$6.00	\$210.00
89.	Furnish & Install Conc. Bases, City, Type 1 (12 3/4" BC	2	ea.	\$500.00	\$1,000.00	\$550.00	\$1,100.00	\$500.00	\$1,000.00	\$600.00	\$1,200.00
90.	Furnish & Install Concrete Bases, Type 2	4	ea.	\$790.00	\$3,160.00	\$800.00	\$3,200.00	\$600.00	\$3,200.00	\$675.00	\$3,500.00
91.	Contaminated Soil Removal	150	cu.yds.	\$10.00	\$1,500.00	\$10.00	\$1,500.00	\$16.00	\$2,400.00	\$50.00	\$7,500.00
92.	Furnish & Install Extra Stone Bedding	200	tons	\$0.01	\$2.00	\$0.01	\$2.00	\$0.01	\$2.00	\$10.00	\$2,000.00

TOTAL ITEMS 1 THROUGH 92: \$2,112,000.00 \$2,210,736.30 \$2,279,452.50 ** \$2,409,613.00

** CORRECTED FIGURE

BID TABULATION SEWER & WATERMAIN RECONSTRUCTION

Item	Description	Qty./	Unit	#5 - Dorner, Inc.		#6 - Don Hietpas & Sons		#7 - Advance Const., Inc.		#8 - De Groot, Inc.	
				Unit Price/\$	Total/\$	Unit Price/\$	Total/\$	Unit Price/\$	Total/\$	Unit Price/\$	Total/\$
1.	Furnish & Install 16" Water Main	100	lin.ft.	\$300.00	\$30,000.00	\$210.00	\$21,000.00	\$160.00	\$16,000.00	\$312.00	\$31,200.00
2.	Furnish & Install 12" Water Main	820	lin.ft.	\$150.00	\$123,000.00	\$136.00	\$111,520.00	\$147.40	\$120,868.00	\$167.05	\$136,981.00
3.	Furnish & Install 8" Water Main	1,400	lin.ft.	\$75.00	\$105,000.00	\$95.00	\$133,000.00	\$97.55	\$136,570.00	\$110.50	\$154,700.00
4.	Furnish & Install 8" Water Main (Trenchless)	185	lin.ft.	\$85.00	\$15,725.00	\$105.00	\$19,425.00	\$95.00	\$17,575.00	\$90.36	\$16,716.60
5.	Furnish & Install 6" Hydrant Lead	60	lin.ft.	\$77.00	\$4,620.00	\$60.00	\$3,600.00	\$118.75	\$7,125.00	\$68.39	\$4,103.40
6.	Furnish & Install Hydrant	7	ea.	\$3,800.00	\$26,600.00	\$3,200.00	\$22,400.00	\$4,000.00	\$28,000.00	\$3,665.90	\$25,661.30
7.	Furnish & Install 16" Gate Valve with Box	3	ea.	\$8,500.00	\$25,500.00	\$7,280.00	\$21,840.00	\$7,667.00	\$23,001.00	\$7,893.05	\$23,649.15
8.	Furnish & Install 12" Gate Valve with Box	9	ea.	\$3,100.00	\$27,900.00	\$2,625.00	\$23,625.00	\$2,730.00	\$24,570.00	\$2,986.75	\$26,880.75
9.	Furnish & Install 8" Gate Valve with Box	12	ea.	\$1,750.00	\$21,000.00	\$1,525.00	\$18,300.00	\$1,570.00	\$18,840.00	\$1,829.35	\$21,952.20
10.	Furnish & Install 6" Gate Valve with Box	5	ea.	\$1,275.00	\$6,375.00	\$1,125.00	\$5,625.00	\$1,128.00	\$5,640.00	\$1,398.01	\$6,990.05
11.	Furnish & Install 16" Bend	2	ea.	\$1,100.00	\$2,200.00	\$950.00	\$1,900.00	\$900.00	\$1,800.00	\$1,142.01	\$2,284.02
12.	Furnish & Install 12" Bend	25	ea.	\$600.00	\$15,000.00	\$520.00	\$13,000.00	\$500.00	\$12,500.00	\$724.65	\$18,116.25
13.	Furnish & Install 8" Bend	25	ea.	\$300.00	\$7,500.00	\$280.00	\$7,000.00	\$261.00	\$6,525.00	\$516.88	\$12,922.00
14.	Furnish & Install 1" Service	270	lin.ft.	\$76.00	\$20,520.00	\$75.00	\$20,250.00	\$88.50	\$23,895.00	\$80.53	\$21,743.10
15.	Furnish & Install 2" Service	20	lin.ft.	\$122.00	\$2,440.00	\$100.00	\$2,000.00	\$110.00	\$2,200.00	\$95.95	\$1,919.00
16.	Furnish & Install 11/2" Service	25	lin.ft.	\$103.00	\$2,575.00	\$80.00	\$2,000.00	\$100.00	\$2,500.00	\$90.90	\$2,272.50
17.	Service Connection	25	ea.	\$500.00	\$12,500.00	\$600.00	\$15,000.00	\$400.00	\$10,000.00	\$850.12	\$21,253.00
18.	Tapping Sleeve & Valve	1	ea.	\$6,000.00	\$6,000.00	\$4,400.00	\$4,400.00	\$5,500.00	\$5,500.00	\$5,435.19	\$5,435.19
19.	Furnish & Install 24" Sanitary Sewer	2,150	lin.ft.	\$200.00	\$430,000.00	\$185.00	\$397,750.00	\$255.00	\$548,250.00	\$202.91	\$436,256.50
20.	Furnish & Install 18" Sanitary Sewer	735	lin.ft.	\$200.00	\$147,000.00	\$225.00	\$165,375.00	\$185.00	\$135,975.00	\$186.23	\$136,879.05
21.	Furnish & Install 18" Sanitary Sewer (Trenchless)	215	lin.ft.	\$400.00	\$86,000.00	\$260.00	\$55,900.00	\$230.00	\$49,450.00	\$332.33	\$71,450.95
22.	Furnish & Install 12" Sanitary Sewer	25	lin.ft.	\$200.00	\$5,000.00	\$190.00	\$4,750.00	\$230.00	\$5,750.00	\$176.75	\$4,418.75
23.	Furnish & Install 10" Sanitary Sewer	760	lin.ft.	\$125.00	\$95,000.00	\$112.75	\$85,690.00	\$220.00	\$167,200.00	\$113.80	\$86,488.00
24.	Furnish & Install 8" Sanitary Sewer	1,470	lin.ft.	\$110.00	\$161,700.00	\$101.00	\$148,470.00	\$210.00	\$308,700.00	\$120.98	\$177,840.60
25.	Furnish & Install 8" Sanitary Sewer (Trenchless)	225	lin.ft.	\$125.00	\$28,125.00	\$200.00	\$45,000.00	\$95.00	\$21,375.00	\$99.88	\$22,473.00
26.	Reconnect Sanitary Lateral	125	ea.	\$250.00	\$31,250.00	\$500.00	\$62,500.00	\$450.00	\$56,250.00	\$2,250.03	\$281,253.75

BID TABULATION SEWER & WATERMAIN RECONSTRUCTION

Item	Description	Qty./Unit	#5 - Dornier, Inc.		#6 - Don Hietpas & Sons		#7 - Advance Const., Inc.		#8 - De Groot, Inc.	
			Unit Price/\$	Total/\$	Unit Price/\$	Total/\$	Unit Price/\$	Total/\$	Unit Price/\$	Total/\$
27.	Furnish & Install 4" - 6" Sanitary Lateral	3000 lin.ft.	\$80.00	\$240,000.00	\$100.00	\$300,000.00	\$125.00	\$375,000.00	\$97.05	\$291,150.00
28.	Furnish & Install Sanitary Manhole	340 vert.ft.	\$325.00	\$110,500.00	\$550.00	\$187,000.00	\$257.00	\$87,380.00	\$384.81	\$130,835.40
29.	Furnish & Install Sanitary Saddle Manhole	7 vert.ft.	\$500.00	\$3,500.00	\$475.00	\$3,325.00	\$920.00	\$6,440.00	\$454.50	\$3,181.50
30.	Furnish & Install Sanitary Manhole Casting	32 ea.	\$625.00	\$20,000.00	\$535.00	\$17,120.00	\$650.00	\$20,800.00	\$323.20	\$10,342.40
31.	Furnish & Install Outside Drop Manhole	15 vert.ft.	\$350.00	\$5,250.00	\$450.00	\$6,750.00	\$643.00	\$9,645.00	\$263.99	\$3,959.85
32.	Furnish & Install Inside Drop Manhole	33 vert.ft.	\$125.00	\$4,125.00	\$200.00	\$6,600.00	\$425.00	\$14,025.00	\$151.50	\$4,999.50
33.	Abandon Sanitary Riser	20 ea.	\$1,250.00	\$25,000.00	\$2,500.00	\$50,000.00	\$550.00	\$11,000.00	\$5,965.96	\$119,319.20
34.	Disconnect Sanitary Lateral	3 ea.	\$1,000.00	\$3,000.00	\$1,800.00	\$5,400.00	\$800.00	\$2,400.00	\$3,232.00	\$9,696.00
35.	Furnish & Install 8" Force Main	485 lin.ft.	\$90.00	\$43,650.00	\$75.00	\$36,375.00	\$128.00	\$62,080.00	\$80.07	\$38,833.95
36.	Furnish & Install 8" Bend (Force Main)	3 ea.	\$300.00	\$900.00	\$315.00	\$945.00	\$260.00	\$780.00	\$514.91	\$1,544.73
37.	Furnish & Install Flowable Fill	180 cu. yds.	\$180.00	\$32,400.00	\$128.00	\$23,040.00	\$75.00	\$13,500.00	\$90.90	\$16,362.00
38.	Furnish & Install 36" Class IV Storm Sewer	270 lin.ft.	\$124.00	\$33,480.00	\$135.00	\$36,450.00	\$134.00	\$36,180.00	\$139.98	\$37,794.60
39.	Furnish & Install 36" Storm Sewer	350 lin.ft.	\$184.00	\$64,400.00	\$185.00	\$64,750.00	\$130.00	\$45,500.00	\$248.54	\$86,989.00
40.	Furnish & Install 15" Storm Sewer	490 lin.ft.	\$107.00	\$52,430.00	\$88.00	\$43,120.00	\$140.00	\$68,600.00	\$90.61	\$44,398.90
41.	Furnish & Install 12" Class IV Storm Sewer	170 lin.ft.	\$72.00	\$12,240.00	\$65.00	\$11,050.00	\$80.00	\$13,600.00	\$85.76	\$14,579.20
42.	Furnish & Install 12" Storm Sewer	620 lin.ft.	\$68.00	\$42,160.00	\$65.00	\$40,300.00	\$93.00	\$57,660.00	\$84.58	\$52,439.60
43.	Furnish & Install 12" Storm Lateral	200 lin.ft.	\$77.00	\$15,400.00	\$65.00	\$13,000.00	\$121.00	\$24,200.00	\$63.83	\$16,766.00
44.	Furnish & Install 6" Storm Lateral	700 lin.ft.	\$64.00	\$44,800.00	\$50.00	\$35,000.00	\$100.00	\$70,000.00	\$65.66	\$45,962.00
45.	Furnish & Install 15" Inlet Lead	20 lin.ft.	\$73.00	\$1,460.00	\$75.00	\$1,500.00	\$121.00	\$2,420.00	\$85.85	\$1,717.00
46.	Furnish & Install 12" Inlet Lead	200 lin.ft.	\$68.00	\$13,600.00	\$65.00	\$13,000.00	\$125.00	\$25,000.00	\$82.82	\$16,564.00
47.	Furnish & Install 10" Inlet Lead	20 lin.ft.	\$65.00	\$1,300.00	\$60.00	\$1,200.00	\$100.00	\$2,000.00	\$81.81	\$1,636.20
48.	Storm Lateral Hookup	12 ea.	\$105.00	\$1,260.00	\$300.00	\$3,600.00	\$250.00	\$3,000.00	\$505.00	\$6,060.00
49.	Furnish & Install Storm Manhole	90 vert.ft.	\$250.00	\$22,500.00	\$450.00	\$40,500.00	\$416.00	\$37,440.00	\$346.61	\$31,194.90
50.	Furnish & Install 5' Dia. Precast Storm Manhole	12 vert.ft.	\$375.00	\$4,500.00	\$500.00	\$6,000.00	\$500.00	\$6,000.00	\$432.26	\$5,187.12
51.	Furnish & Install 6' Dia. Precast Storm Manhole	40 vert.ft.	\$600.00	\$24,000.00	\$650.00	\$26,000.00	\$750.00	\$30,000.00	\$667.35	\$22,694.00
52.	Furnish & Install Storm Manhole Casting	19 ea.	\$600.00	\$11,400.00	\$575.00	\$10,925.00	\$650.00	\$12,350.00	\$328.25	\$6,236.75
53.	Furnish & Install "E" Inlet w/Frame & Grate	8 ea.	\$1,700.00	\$13,600.00	\$1,600.00	\$12,800.00	\$650.00	\$5,200.00	\$1,868.50	\$14,948.00

BID TABULATION SEWER & WATERMAIN RECONSTRUCTION

Item	Description	Qty./Unit	#5 - Dornier, Inc.		#6 - Don Hietpas & Sons		#7 - Advance Const., Inc.		#8 - De Groot, Inc.	
			Unit Price/\$	Total/\$	Unit Price/\$	Total/\$	Unit Price/\$	Total/\$	Unit Price/\$	Total/\$
54.	Furnish & Install "C" Inlet w/Frame & Grate	1 ea.	\$1,700.00	\$1,700.00	\$1,600.00	\$1,600.00	\$650.00	\$650.00	\$1,868.50	\$1,868.50
55.	Abandon Inlet and Lead	1 ea.	\$250.00	\$250.00	\$400.00	\$400.00	\$400.00	\$400.00	\$505.00	\$505.00
56.	Abandon Manhole	11 ea.	\$350.00	\$3,850.00	\$500.00	\$5,500.00	\$500.00	\$5,500.00	\$353.50	\$3,888.50
57.	Sanitary Spot Repair (Over 7' deep)	1 ea.	\$15,000.00	\$15,000.00	\$6,000.00	\$6,000.00	\$12,500.00	\$12,500.00	\$10,302.00	\$10,302.00
58.	Furnish & Install 8" Doweled Concrete Pavement	2400 sq. yds.	\$43.50	\$104,400.00	\$45.05	\$108,120.00	\$39.80	\$95,520.00	\$50.50	\$121,200.00
59.	Furnish & Install 7" Plain Concrete Pavement	1270 sq. yds.	\$33.00	\$41,910.00	\$36.55	\$46,418.50	\$37.00	\$46,990.00	\$40.12	\$50,952.40
60.	Fine Grading	3650 sq. yds.	\$1.10	\$4,015.00	\$1.05	\$3,832.50	\$1.00	\$3,650.00	\$2.07	\$7,555.50
61.	Furnish & Install Extra Stone Base	250 tons	\$11.00	\$2,750.00	\$10.05	\$2,512.50	\$11.00	\$2,750.00	\$12.12	\$3,030.00
62.	Full Depth Saw Cut (Concrete Pavement Const. Only)	450 lin.ft.	\$2.50	\$1,125.00	\$2.05	\$922.50	\$3.00	\$1,350.00	\$2.53	\$1,138.50
63.	Furnish & Install Drill-In Tie Bars	230 ea.	\$7.50	\$1,725.00	\$7.10	\$1,633.00	\$8.50	\$1,955.00	\$7.42	\$1,706.60
64.	Furnish & Install 4" Concrete Sidewalk	625 sq. ft.	\$4.00	\$2,500.00	\$4.80	\$3,000.00	\$4.80	\$3,000.00	\$6.50	\$4,062.50
65.	Furnish & Install 7" Concrete Handicap Ramp	625 sq. ft.	\$4.50	\$2,812.50	\$6.00	\$3,750.00	\$5.80	\$3,625.00	\$6.02	\$3,762.50
66.	Furnish & Install Truncated Domes	80 sq. ft.	\$30.00	\$2,400.00	\$28.00	\$2,240.00	\$26.00	\$2,080.00	\$30.30	\$2,424.00
67.	Furnish & Paint Pavement Marking (Yellow Paint) (4")	5475 lin.ft.	\$0.70	\$3,832.50	\$0.61	\$3,339.75	\$0.60	\$3,285.00	\$0.64	\$3,504.00
68.	Furnish & Paint Pavement Marking (White Paint) (4")	130 lin.ft.	\$0.70	\$91.00	\$0.61	\$79.30	\$0.60	\$78.00	\$0.64	\$83.20
69.	Furnish & Paint Pavement Marking Channelizing (8")	170 lin.ft.	\$1.25	\$212.50	\$1.15	\$195.50	\$1.10	\$187.00	\$1.17	\$198.90
70.	Furnish & Paint Pavement Marking Crosswalk (6")	360 lin.ft.	\$4.15	\$1,494.00	\$3.95	\$1,422.00	\$3.90	\$1,404.00	\$4.14	\$1,490.40
71.	Furnish & Paint Pavement Marking Stop Line (18"24")	25 lin.ft.	\$5.30	\$132.50	\$5.05	\$126.25	\$5.00	\$125.00	\$5.30	\$132.50
72.	Furnish & Paint Pavement Marking Arrow/Symbols	5 ea.	\$160.00	\$800.00	\$165.00	\$825.00	\$150.00	\$750.00	\$159.08	\$795.40
73.	Furnish & Install Pavement Marking (Epoxy) (4")	190 lin.ft.	\$0.75	\$142.50	\$0.65	\$123.50	\$0.60	\$114.00	\$0.64	\$121.60
74.	Furnish & Install Pavt Marking (Epoxy) (6")(Bike Lanes	170 lin.ft.	\$0.90	\$153.00	\$0.82	\$139.40	\$0.80	\$136.00	\$0.85	\$144.50
75.	Furnish & Install Pavt Marking (Epoxy) (6")(Cross Wall	670 lin.ft.	\$4.25	\$2,847.50	\$3.95	\$2,646.50	\$3.90	\$2,613.00	\$4.14	\$2,773.80
76.	Furnish & Install Pavement Marking (Epoxy) (8")	160 lin.ft.	\$1.25	\$200.00	\$1.12	\$179.20	\$1.10	\$176.00	\$1.17	\$187.20
77.	Furnish & Install Pavement Marking (Epoxy) (18")	120 lin.ft.	\$5.50	\$660.00	\$5.25	\$630.00	\$5.00	\$600.00	\$5.30	\$636.00
78.	Furnish & Install Pavt Marking (Epoxy) (Arrow & Sym)	5 ea.	\$160.00	\$800.00	\$151.50	\$757.50	\$150.00	\$750.00	\$159.08	\$795.40
79.	Remove Existing Pavement Marking	100 lin.ft.	\$2.75	\$275.00	\$2.55	\$255.00	\$2.50	\$250.00	\$2.66	\$266.00

BID TABULATION SEWER & WATERMAIN RECONSTRUCTION

Item	Description	Qty./	Unit	#5 - Dorner, Inc.		#6 - Don Hietpas & Sons		#7 - Advance Const., Inc.		#8 - De Groot, Inc.	
				Unit Price/\$	Total/\$	Unit Price/\$	Total/\$	Unit Price/\$	Total/\$	Unit Price/\$	Total/\$
80.	Furnish & Install WisDOT CL 1, Urban Type A Erosion	400	sq. yds.	\$2.55	\$1,020.00	\$3.00	\$1,200.00	\$3.00	\$1,200.00	\$3.03	\$1,212.00
81.	Furnish & Install Silt Fence	775	lin.ft.	\$2.27	\$1,759.25	\$1.75	\$1,356.25	\$2.00	\$1,550.00	\$3.03	\$2,348.25
82.	Furnish & Install WisDOT Type "B" Inlets Protection	1	ea.	\$60.00	\$60.00	\$75.00	\$75.00	\$100.00	\$100.00	\$151.50	\$151.50
83.	Furnish & Install WisDOT Type "C" Inlet Protection	1	ea.	\$60.00	\$60.00	\$75.00	\$75.00	\$100.00	\$100.00	\$151.50	\$151.50
84.	Furnish & Install WisDOT Type "D" Inlet Protection	70	ea.	\$130.00	\$9,100.00	\$100.00	\$7,000.00	\$55.00	\$3,850.00	\$35.35	\$2,474.50
85.	Remove Existing Pull Box	1	ea.	\$53.00	\$53.00	\$250.00	\$250.00	\$50.00	\$50.00	\$60.60	\$60.60
86.	Remove Concrete Base	5	ea.	\$80.00	\$400.00	\$150.00	\$750.00	\$75.00	\$375.00	\$101.00	\$505.00
87.	Furnish & Install Conduit Nonmetal, SCH80, 2"	55	lin.ft.	\$5.50	\$302.50	\$8.00	\$440.00	\$5.00	\$275.00	\$5.30	\$291.50
88.	Furnish & Install Conduit Nonmetal, SCH80, 3"	35	lin.ft.	\$6.00	\$210.00	\$6.00	\$210.00	\$0.50	\$17.50	\$5.30	\$185.50
89.	Furnish & Install Conc. Bases, City, Type 1 (12 3/4" BC	2	ea.	\$550.00	\$1,100.00	\$600.00	\$1,200.00	\$500.00	\$1,000.00	\$530.25	\$1,060.50
90.	Furnish & Install Concrete Bases, Type 2	4	ea.	\$618.00	\$3,272.00	\$800.00	\$3,200.00	\$775.00	\$3,100.00	\$821.89	\$3,287.56
91.	Contaminated Soil Removal	150	cu.yds.	\$50.00	\$7,500.00	\$25.00	\$3,750.00	\$44.00	\$6,600.00	\$6.08	\$1,212.00
92.	Furnish & Install Extra Stone Bedding	200	tons	\$15.00	\$3,000.00	\$12.00	\$2,400.00	\$15.00	\$3,000.00	\$13.13	\$2,626.00

TOTAL ITEMS 1 THROUGH 92: \$2,509,299.75

\$2,625,624.15

\$3,009,914.50

\$3,026,323.22

** CORRECTED FIGURE