

**CITY OF APPLETON**  
**Department of Public Works**  
**MEMORANDUM**

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**TO:**  **Finance Committee**  
 **Municipal Services Committee**  
 **Utilities Committee**

**SUBJECT: Award of Contract**

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**The Department of Public Works recommends that the following described work:**  
Unit W-22 Sewer & Water Reconstruction #1

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**Be awarded to:**

Name: Kruczek Construction Inc.  
Address: 3636 Kewaunee Road  
Green Bay, WI 54311

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**In the amount of :** \$1,366,666.66  
**With a 7.5 % contingency of :** \$102,500.00  
**For a project total not to exceed :** \$1,469,166.66

**\*\* OR \*\***

**In an amount Not To Exceed :** \_\_\_\_\_

Budget: \$1,796,940.00  
Estimate: \$1,692,200.00  
Committee Date: 02/07/22  
Council Date: 02/16/22

**Bid Tabulation**

**W-22 Sewer and Water Reconstruction No.1**

01/31/2022 01:45 PM CST

Bid Item	Item Description	Quantity	Unit	Kruczek Construction Inc.		Dorner Inc.	
				Unit Price	Item Total	Unit Price	Item Total
1	Furnish & Install 8" Water Main	1500	lin. ft.	\$100.00	\$150,000.00	\$110.00	\$165,000.00
2	Furnish & Install 6" Water Main	20	lin. ft.	\$220.00	\$4,400.00	\$323.00	\$6,460.00
3	Furnish & Install 6" Hydrant Lead	10	lin. ft.	\$108.00	\$1,080.00	\$56.00	\$560.00
4	Furnish & Install Hydrant	1	each	\$4,800.00	\$4,800.00	\$5,070.00	\$5,070.00
5	Furnish & Install 8" Gate Valve	5	each	\$2,130.00	\$10,650.00	\$2,501.00	\$12,505.00
6	Furnish & Install 6" Gate Valve	2	each	\$1,550.00	\$3,100.00	\$1,826.00	\$3,652.00
7	Furnish & Install 8" Bend	10	each	\$360.00	\$3,600.00	\$597.00	\$5,970.00
8	Furnish & Install 6" Bend	2	each	\$380.00	\$760.00	\$492.00	\$984.00
9	Furnish & Install 1" Service	350	lin. ft.	\$74.00	\$25,900.00	\$91.00	\$31,850.00
10	Furnish & Install 2" Service	10	lin. ft.	\$130.00	\$1,300.00	\$83.00	\$830.00
11	Furnish & Install 1 1/2" Service	10	lin. ft.	\$121.00	\$1,210.00	\$93.00	\$930.00
12	Service Connection	35	each	\$485.00	\$16,975.00	\$620.00	\$21,700.00
13	Furnish & Install Curb Box (Complete)	90	each	\$375.00	\$33,750.00	\$587.00	\$52,830.00
14	Furnish & Install 12" Sanitary Sewer	75	lin. ft.	\$135.00	\$10,125.00	\$174.00	\$13,050.00
15	Furnish & Install 8" Sanitary Sewer	2000	lin. ft.	\$96.00	\$192,000.00	\$110.00	\$220,000.00
16	Reconnect San Lateral	80	each	\$300.00	\$24,000.00	\$600.00	\$48,000.00
17	Furnish & Install 4"/6" San Lateral	1300	lin. ft.	\$87.00	\$113,100.00	\$93.00	\$120,900.00
18	Furnish & Install 4" San Lateral (Trenchless)	3000	lin. ft.	\$50.00	\$150,000.00	\$53.00	\$159,000.00
19	Furnish & Install 6" San Lateral (Trenchless)	200	lin. ft.	\$60.00	\$12,000.00	\$63.00	\$12,600.00
20	Furnish & Install Sump Pit	10	each	\$750.00	\$7,500.00	\$792.00	\$7,920.00
21	Install/Replace Floor Drain	20	each	\$150.00	\$3,000.00	\$158.00	\$3,160.00
22	In-Home Sanitary Connection > 3 Ft. Deep	10	each	\$500.00	\$5,000.00	\$528.00	\$5,280.00
23	Furnish & Install 4' Dia. Sanitary Maintenance Hole	65	vert. ft.	\$375.00	\$24,375.00	\$423.00	\$27,495.00
24	Furnish & Install San Maintenance Hole Casting	10	each	\$525.00	\$5,250.00	\$710.00	\$7,100.00
25	Disconnect San Lateral at Main	5	each	\$830.00	\$4,150.00	\$1,166.00	\$5,830.00
26	Sanitary Spot Repair (Over 9' Deep)	5	each	\$8,950.00	\$44,750.00	\$4,235.00	\$21,175.00
27	Furnish & Install 27" Storm Sewer	650	lin. ft.	\$96.00	\$62,400.00	\$92.00	\$59,800.00
28	Furnish & Install 12" Storm Sewer	2100	lin. ft.	\$64.50	\$135,450.00	\$70.00	\$147,000.00
29	Furnish & Install 6" Storm Lateral	350	lin. ft.	\$43.50	\$15,225.00	\$56.00	\$19,600.00
30	Furnish & Install 10" Inlet Lead	175	lin. ft.	\$79.50	\$13,912.50	\$70.00	\$12,250.00
31	Furnish & Install 12" Inlet Lead	150	lin. ft.	\$87.70	\$13,155.00	\$70.00	\$10,500.00
32	Storm Lateral Hookup	15	each	\$211.00	\$3,165.00	\$267.00	\$4,005.00
33	Furnish & Install 5' Dia. Storm Maintenance Hole	15	vert. ft.	\$930.00	\$13,950.00	\$573.00	\$8,595.00
34	Furnish & Install 4' Dia. Storm Maintenance Hole	51	vert. ft.	\$370.00	\$18,870.00	\$404.00	\$20,604.00
35	Furnish & Install Storm Maintenance Hole Casting	12	each	\$450.00	\$5,400.00	\$489.00	\$5,868.00
36	Furnish & Install "E" Inlet W/ Frame	10	each	\$2,300.00	\$23,000.00	\$2,247.00	\$22,470.00
37	Furnish & Install 7" 3-Day H.E. Concrete Pavement	350	sq. yd.	\$80.00	\$28,000.00	\$77.10	\$26,985.00
38	Furnish & Install 8" 3-Day H.E. Concrete Pavement	450	sq. yd.	\$85.00	\$38,250.00	\$82.40	\$37,080.00
39	Furnish & Install 8.5" 3-Day H.E. Concrete Pavement	100	sq. yd.	\$90.00	\$9,000.00	\$87.70	\$8,770.00
40	Furnish & Install Concrete Curb & Gutter	200	lin. ft.	\$45.00	\$9,000.00	\$44.40	\$8,880.00
41	Furnish & Install 5" Concrete Sidewalk/Ramp	100	sq. yd.	\$60.00	\$6,000.00	\$59.20	\$5,920.00
42	Furnish & Install 7" Concrete Sidewalk/Ramp	100	sq. yd.	\$70.00	\$7,000.00	\$68.70	\$6,870.00
43	Furnish & Install Tuncated Dome	64	sq. ft.	\$35.00	\$2,240.00	\$37.00	\$2,368.00
44	Abandon Maintenance Hole	1	each	\$650.00	\$650.00	\$384.00	\$384.00
45	Furnish & Paint Pav't Markings Yellow 4"	500	lin. ft.	\$0.50	\$250.00	\$0.70	\$350.00
46	Furnish & Paint Pav't Markings White 4"	500	lin. ft.	\$0.50	\$250.00	\$0.70	\$350.00
47	Furnish & Paint Pav't Markings channel 8"	100	lin. ft.	\$2.50	\$250.00	\$1.20	\$120.00
48	Furnish & Paint Pav't Markings Crosswalk 6"	100	lin. ft.	\$2.00	\$200.00	\$9.00	\$900.00
49	Furnish & Paint Pav't Markings Stop Line 18"/24"	100	lin. ft.	\$2.00	\$200.00	\$13.50	\$1,350.00
50	Furnish & Paint Pav't Markings Symbols/Arrows	10	each	\$75.00	\$750.00	\$290.00	\$2,900.00
51	Furnish & Install Type "D-M" Inlet Protection	24	each	\$100.00	\$2,400.00	\$125.00	\$3,000.00
52	Temp. Asphalt Pavement	1	l.s.	\$89,924.16	\$89,924.16	\$120,857.00	\$120,857.00
53	Temp. Traffic Control	1	l.s.	\$12,000.00	\$12,000.00	\$19,159.00	\$19,159.00
54	Furnish & Install Flowable Fill	25	cu. yd.	\$100.00	\$2,500.00	\$105.00	\$2,625.00
55	Furnish & Install Extra Stone Bedding	25	cu. yd.	\$20.00	\$500.00	\$28.00	\$700.00

**Base Bid Total:**

**\$1,366,666.66**

**\$1,520,111.00**

**Bid Tabulation**

**W-22 Sewer and Water Reconstruction No.1**

01/31/2022 01:45 PM CST

Bid Item	Item Description	Quantity	Unit	PTS Contractors, Inc		Advance Construction Inc.	
				Unit Price	Item Total	Unit Price	Item Total
1	Furnish & Install 8" Water Main	1500	lin. ft.	\$98.00	\$147,000.00	\$105.00	\$157,500.00
2	Furnish & Install 6" Water Main	20	lin. ft.	\$193.00	\$3,860.00	\$178.00	\$3,560.00
3	Furnish & Install 6" Hydrant Lead	10	lin. ft.	\$78.00	\$780.00	\$140.00	\$1,400.00
4	Furnish & Install Hydrant	1	each	\$4,550.00	\$4,550.00	\$5,000.00	\$5,000.00
5	Furnish & Install 8" Gate Valve	5	each	\$2,300.00	\$11,500.00	\$2,175.00	\$10,875.00
6	Furnish & Install 6" Gate Valve	2	each	\$1,700.00	\$3,400.00	\$1,625.00	\$3,250.00
7	Furnish & Install 8" Bend	10	each	\$430.00	\$4,300.00	\$450.00	\$4,500.00
8	Furnish & Install 6" Bend	2	each	\$450.00	\$900.00	\$470.00	\$940.00
9	Furnish & Install 1" Service	350	lin. ft.	\$155.00	\$54,250.00	\$87.00	\$30,450.00
10	Furnish & Install 2" Service	10	lin. ft.	\$180.00	\$1,800.00	\$104.00	\$1,040.00
11	Furnish & Install 1 1/2" Service	10	lin. ft.	\$168.00	\$1,680.00	\$94.00	\$940.00
12	Service Connection	35	each	\$550.00	\$19,250.00	\$600.00	\$21,000.00
13	Furnish & Install Curb Box (Complete)	90	each	\$570.00	\$51,300.00	\$215.00	\$19,350.00
14	Furnish & Install 12" Sanitary Sewer	75	lin. ft.	\$137.00	\$10,275.00	\$150.00	\$11,250.00
15	Furnish & Install 8" Sanitary Sewer	2000	lin. ft.	\$116.00	\$232,000.00	\$125.00	\$250,000.00
16	Reconnect San Lateral	80	each	\$565.00	\$45,200.00	\$325.00	\$26,000.00
17	Furnish & Install 4"/6" San Lateral	1300	lin. ft.	\$107.00	\$139,100.00	\$110.00	\$143,000.00
18	Furnish & Install 4" San Lateral (Trenchless)	3000	lin. ft.	\$51.00	\$153,000.00	\$50.00	\$150,000.00
19	Furnish & Install 6" San Lateral (Trenchless)	200	lin. ft.	\$61.00	\$12,200.00	\$60.00	\$12,000.00
20	Furnish & Install Sump Pit	10	each	\$765.00	\$7,650.00	\$750.00	\$7,500.00
21	Install/Replace Floor Drain	20	each	\$152.00	\$3,040.00	\$150.00	\$3,000.00
22	In-Home Sanitary Connection > 3 Ft. Deep	10	each	\$510.00	\$5,100.00	\$500.00	\$5,000.00
23	Furnish & Install 4' Dia. Sanitary Maintenance Hole	65	vert. ft.	\$370.00	\$24,050.00	\$375.00	\$24,375.00
24	Furnish & Install San Maintenance Hole Casting	10	each	\$1,130.00	\$11,300.00	\$800.00	\$8,000.00
25	Disconnect San Lateral at Main	5	each	\$876.00	\$4,380.00	\$700.00	\$3,500.00
26	Sanitary Spot Repair (Over 9' Deep)	5	each	\$7,675.00	\$38,375.00	\$8,100.00	\$40,500.00
27	Furnish & Install 27" Storm Sewer	650	lin. ft.	\$117.00	\$76,050.00	\$116.55	\$75,757.50
28	Furnish & Install 12" Storm Sewer	2100	lin. ft.	\$74.00	\$155,400.00	\$93.75	\$196,875.00
29	Furnish & Install 6" Storm Lateral	350	lin. ft.	\$64.00	\$22,400.00	\$62.25	\$21,787.50
30	Furnish & Install 10" Inlet Lead	175	lin. ft.	\$95.00	\$16,625.00	\$71.00	\$12,425.00
31	Furnish & Install 12" Inlet Lead	150	lin. ft.	\$110.00	\$16,500.00	\$79.00	\$11,850.00
32	Storm Lateral Hookup	15	each	\$250.00	\$3,750.00	\$225.00	\$3,375.00
33	Furnish & Install 5' Dia. Storm Maintenance Hole	15	vert. ft.	\$740.00	\$11,100.00	\$600.00	\$9,000.00
34	Furnish & Install 4' Dia. Storm Maintenance Hole	51	vert. ft.	\$350.00	\$17,850.00	\$377.00	\$19,227.00
35	Furnish & Install Storm Maintenance Hole Casting	12	each	\$760.00	\$9,120.00	\$475.00	\$5,700.00
36	Furnish & Install "E" Inlet W/ Frame	10	each	\$2,060.00	\$20,600.00	\$2,600.00	\$26,000.00
37	Furnish & Install 7" 3-Day H.E. Concrete Pavement	350	sq. yd.	\$71.00	\$24,850.00	\$70.00	\$24,500.00
38	Furnish & Install 8" 3-Day H.E. Concrete Pavement	450	sq. yd.	\$76.00	\$34,200.00	\$75.00	\$33,750.00
39	Furnish & Install 8.5" 3-Day H.E. Concrete Pavement	100	sq. yd.	\$82.00	\$8,200.00	\$80.00	\$8,000.00
40	Furnish & Install Concrete Curb & Gutter	200	lin. ft.	\$41.00	\$8,200.00	\$40.00	\$8,000.00
41	Furnish & Install 5" Concrete Sidewalk/Ramp	100	sq. yd.	\$55.00	\$5,500.00	\$54.00	\$5,400.00
42	Furnish & Install 7" Concrete Sidewalk/Ramp	100	sq. yd.	\$64.00	\$6,400.00	\$63.00	\$6,300.00
43	Furnish & Install Tuncated Dome	64	sq. ft.	\$26.00	\$1,664.00	\$35.00	\$2,240.00
44	Abandon Maintenance Hole	1	each	\$290.00	\$290.00	\$600.00	\$600.00
45	Furnish & Paint Pav't Markings Yellow 4"	500	lin. ft.	\$0.50	\$250.00	\$0.50	\$250.00
46	Furnish & Paint Pav't Markings White 4"	500	lin. ft.	\$0.50	\$250.00	\$0.50	\$250.00
47	Furnish & Paint Pav't Markings channel 8"	100	lin. ft.	\$2.30	\$230.00	\$2.25	\$225.00
48	Furnish & Paint Pav't Markings Crosswalk 6"	100	lin. ft.	\$2.00	\$200.00	\$2.00	\$200.00
49	Furnish & Paint Pav't Markings Stop Line 18"/24"	100	lin. ft.	\$2.00	\$200.00	\$2.00	\$200.00
50	Furnish & Paint Pav't Markings Symbols/Arrows	10	each	\$76.00	\$760.00	\$75.00	\$750.00
51	Furnish & Install Type "D-M" Inlet Protection	24	each	\$148.00	\$3,552.00	\$125.00	\$3,000.00
52	Temp. Asphalt Pavement	1	l.s.	\$107,037.00	\$107,037.00	\$120,000.00	\$120,000.00
53	Temp. Traffic Control	1	l.s.	\$11,157.00	\$11,157.00	\$25,000.00	\$25,000.00
54	Furnish & Install Flowable Fill	25	cu. yd.	\$75.00	\$1,875.00	\$120.00	\$3,000.00
55	Furnish & Install Extra Stone Bedding	25	cu. yd.	\$22.00	\$550.00	\$30.00	\$750.00

**Base Bid Total:**

**\$1,555,000.00**

**\$1,568,342.00**

**Bid Tabulation**

**W-22 Sewer and Water Reconstruction No.1**

01/31/2022 01:45 PM CST

Bid Item	Item Description	Quantity	Unit	Calnin & Goss, Inc.		Jossart Brothers, Inc.	
				Unit Price	Item Total	Unit Price	Item Total
1	Furnish & Install 8" Water Main	1500	lin. ft.	\$128.00	\$192,000.00	\$107.00	\$160,500.00
2	Furnish & Install 6" Water Main	20	lin. ft.	\$125.00	\$2,500.00	\$105.00	\$2,100.00
3	Furnish & Install 6" Hydrant Lead	10	lin. ft.	\$125.00	\$1,250.00	\$105.00	\$1,050.00
4	Furnish & Install Hydrant	1	each	\$6,500.00	\$6,500.00	\$4,900.00	\$4,900.00
5	Furnish & Install 8" Gate Valve	5	each	\$2,900.00	\$14,500.00	\$2,550.00	\$12,750.00
6	Furnish & Install 6" Gate Valve	2	each	\$2,080.00	\$4,160.00	\$1,850.00	\$3,700.00
7	Furnish & Install 8" Bend	10	each	\$602.00	\$6,020.00	\$530.00	\$5,300.00
8	Furnish & Install 6" Bend	2	each	\$520.00	\$1,040.00	\$445.00	\$890.00
9	Furnish & Install 1" Service	350	lin. ft.	\$54.00	\$18,900.00	\$125.00	\$43,750.00
10	Furnish & Install 2" Service	10	lin. ft.	\$300.00	\$3,000.00	\$140.00	\$1,400.00
11	Furnish & Install 1 1/2" Service	10	lin. ft.	\$290.00	\$2,900.00	\$160.00	\$1,600.00
12	Service Connection	35	each	\$950.00	\$33,250.00	\$475.00	\$16,625.00
13	Furnish & Install Curb Box (Complete)	90	each	\$255.00	\$22,950.00	\$450.00	\$40,500.00
14	Furnish & Install 12" Sanitary Sewer	75	lin. ft.	\$80.00	\$6,000.00	\$150.00	\$11,250.00
15	Furnish & Install 8" Sanitary Sewer	2000	lin. ft.	\$83.00	\$166,000.00	\$130.00	\$260,000.00
16	Reconnect San Lateral	80	each	\$2,500.00	\$200,000.00	\$250.00	\$20,000.00
17	Furnish & Install 4"/6" San Lateral	1300	lin. ft.	\$2.50	\$3,250.00	\$100.00	\$130,000.00
18	Furnish & Install 4" San Lateral (Trenchless)	3000	lin. ft.	\$50.00	\$150,000.00	\$52.50	\$157,500.00
19	Furnish & Install 6" San Lateral (Trenchless)	200	lin. ft.	\$60.00	\$12,000.00	\$63.00	\$12,600.00
20	Furnish & Install Sump Pit	10	each	\$750.00	\$7,500.00	\$790.00	\$7,900.00
21	Install/Replace Floor Drain	20	each	\$200.00	\$4,000.00	\$160.00	\$3,200.00
22	In-Home Sanitary Connection > 3 Ft. Deep	10	each	\$500.00	\$5,000.00	\$525.00	\$5,250.00
23	Furnish & Install 4' Dia. Sanitary Maintenance Hole	65	vert. ft.	\$600.00	\$39,000.00	\$380.00	\$24,700.00
24	Furnish & Install San Maintenance Hole Casting	10	each	\$945.00	\$9,450.00	\$800.00	\$8,000.00
25	Disconnect San Lateral at Main	5	each	\$450.00	\$2,250.00	\$800.00	\$4,000.00
26	Sanitary Spot Repair (Over 9' Deep)	5	each	\$15,500.00	\$77,500.00	\$7,500.00	\$37,500.00
27	Furnish & Install 27" Storm Sewer	650	lin. ft.	\$99.00	\$64,350.00	\$135.00	\$87,750.00
28	Furnish & Install 12" Storm Sewer	2100	lin. ft.	\$80.00	\$168,000.00	\$89.00	\$186,900.00
29	Furnish & Install 6" Storm Lateral	350	lin. ft.	\$5.00	\$1,750.00	\$73.00	\$25,550.00
30	Furnish & Install 10" Inlet Lead	175	lin. ft.	\$80.00	\$14,000.00	\$100.00	\$17,500.00
31	Furnish & Install 12" Inlet Lead	150	lin. ft.	\$75.00	\$11,250.00	\$105.00	\$15,750.00
32	Storm Lateral Hookup	15	each	\$2,700.00	\$40,500.00	\$200.00	\$3,000.00
33	Furnish & Install 5' Dia. Storm Maintenance Hole	15	vert. ft.	\$1,266.00	\$18,990.00	\$1,100.00	\$16,500.00
34	Furnish & Install 4' Dia. Storm Maintenance Hole	51	vert. ft.	\$477.00	\$24,327.00	\$410.00	\$20,910.00
35	Furnish & Install Storm Maintenance Hole Casting	12	each	\$570.00	\$6,840.00	\$450.00	\$5,400.00
36	Furnish & Install "E" Inlet W/ Frame	10	each	\$2,750.00	\$27,500.00	\$2,200.00	\$22,000.00
37	Furnish & Install 7" 3-Day H.E. Concrete Pavement	350	sq. yd.	\$102.00	\$35,700.00	\$75.00	\$26,250.00
38	Furnish & Install 8" 3-Day H.E. Concrete Pavement	450	sq. yd.	\$105.00	\$47,250.00	\$80.00	\$36,000.00
39	Furnish & Install 8.5" 3-Day H.E. Concrete Pavement	100	sq. yd.	\$101.00	\$10,100.00	\$85.00	\$8,500.00
40	Furnish & Install Concrete Curb & Gutter	200	lin. ft.	\$65.00	\$13,000.00	\$45.00	\$9,000.00
41	Furnish & Install 5" Concrete Sidewalk/Ramp	100	sq. yd.	\$65.00	\$6,500.00	\$60.00	\$6,000.00
42	Furnish & Install 7" Concrete Sidewalk/Ramp	100	sq. yd.	\$70.00	\$7,000.00	\$70.00	\$7,000.00
43	Furnish & Install Tuncated Dome	64	sq. ft.	\$45.00	\$2,880.00	\$40.00	\$2,560.00
44	Abandon Maintenance Hole	1	each	\$2,500.00	\$2,500.00	\$500.00	\$500.00
45	Furnish & Paint Pav't Markings Yellow 4"	500	lin. ft.	\$0.50	\$250.00	\$0.68	\$340.00
46	Furnish & Paint Pav't Markings White 4"	500	lin. ft.	\$0.50	\$250.00	\$0.68	\$340.00
47	Furnish & Paint Pav't Markings channel 8"	100	lin. ft.	\$2.25	\$225.00	\$1.20	\$120.00
48	Furnish & Paint Pav't Markings Crosswalk 6"	100	lin. ft.	\$2.00	\$200.00	\$9.00	\$900.00
49	Furnish & Paint Pav't Markings Stop Line 18"/24"	100	lin. ft.	\$2.00	\$200.00	\$13.40	\$1,340.00
50	Furnish & Paint Pav't Markings Symbols/Arrows	10	each	\$75.00	\$750.00	\$290.00	\$2,900.00
51	Furnish & Install Type "D-M" Inlet Protection	24	each	\$85.00	\$2,040.00	\$125.00	\$3,000.00
52	Temp. Asphalt Pavement	1	l.s.	\$80,000.00	\$80,000.00	\$110,000.00	\$110,000.00
53	Temp. Traffic Control	1	l.s.	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
54	Furnish & Install Flowable Fill	25	cu. yd.	\$84.00	\$2,100.00	\$125.00	\$3,125.00
55	Furnish & Install Extra Stone Bedding	25	cu. yd.	\$45.00	\$1,125.00	\$25.00	\$625.00

**Base Bid Total:**

**\$1,595,497.00**

**\$1,611,725.00**

**Bid Tabulation****W-22 Sewer and Water Reconstruction No.1**

01/31/2022 01:45 PM CST

Bid Item	Item Description	Quantity	Unit	David Tenor Corporation	
				Unit Price	Item Total
1	Furnish & Install 8" Water Main	1500	lin. ft.	\$119.00	\$178,500.00
2	Furnish & Install 6" Water Main	20	lin. ft.	\$320.00	\$6,400.00
3	Furnish & Install 6" Hydrant Lead	10	lin. ft.	\$69.00	\$690.00
4	Furnish & Install Hydrant	1	each	\$4,900.00	\$4,900.00
5	Furnish & Install 8" Gate Valve	5	each	\$2,245.00	\$11,225.00
6	Furnish & Install 6" Gate Valve	2	each	\$1,725.00	\$3,450.00
7	Furnish & Install 8" Bend	10	each	\$560.00	\$5,600.00
8	Furnish & Install 6" Bend	2	each	\$460.00	\$920.00
9	Furnish & Install 1" Service	350	lin. ft.	\$108.00	\$37,800.00
10	Furnish & Install 2" Service	10	lin. ft.	\$108.00	\$1,080.00
11	Furnish & Install 1 1/2" Service	10	lin. ft.	\$108.00	\$1,080.00
12	Service Connection	35	each	\$675.00	\$23,625.00
13	Furnish & Install Curb Box (Complete)	90	each	\$850.00	\$76,500.00
14	Furnish & Install 12" Sanitary Sewer	75	lin. ft.	\$300.00	\$22,500.00
15	Furnish & Install 8" Sanitary Sewer	2000	lin. ft.	\$134.00	\$268,000.00
16	Reconnect San Lateral	80	each	\$500.00	\$40,000.00
17	Furnish & Install 4"/6" San Lateral	1300	lin. ft.	\$108.00	\$140,400.00
18	Furnish & Install 4" San Lateral (Trenchless)	3000	lin. ft.	\$52.00	\$156,000.00
19	Furnish & Install 6" San Lateral (Trenchless)	200	lin. ft.	\$63.00	\$12,600.00
20	Furnish & Install Sump Pit	10	each	\$775.00	\$7,750.00
21	Install/Replace Floor Drain	20	each	\$160.00	\$3,200.00
22	In-Home Sanitary Connection > 3 Ft. Deep	10	each	\$525.00	\$5,250.00
23	Furnish & Install 4' Dia. Sanitary Maintenance Hole	65	vert. ft.	\$465.00	\$30,225.00
24	Furnish & Install San Maintenance Hole Casting	10	each	\$790.00	\$7,900.00
25	Disconnect San Lateral at Main	5	each	\$775.00	\$3,875.00
26	Sanitary Spot Repair (Over 9' Deep)	5	each	\$5,950.00	\$29,750.00
27	Furnish & Install 27" Storm Sewer	650	lin. ft.	\$111.00	\$72,150.00
28	Furnish & Install 12" Storm Sewer	2100	lin. ft.	\$86.00	\$180,600.00
29	Furnish & Install 6" Storm Lateral	350	lin. ft.	\$67.00	\$23,450.00
30	Furnish & Install 10" Inlet Lead	175	lin. ft.	\$77.00	\$13,475.00
31	Furnish & Install 12" Inlet Lead	150	lin. ft.	\$84.00	\$12,600.00
32	Storm Lateral Hookup	15	each	\$350.00	\$5,250.00
33	Furnish & Install 5' Dia. Storm Maintenance Hole	15	vert. ft.	\$880.00	\$13,200.00
34	Furnish & Install 4' Dia. Storm Maintenance Hole	51	vert. ft.	\$640.00	\$32,640.00
35	Furnish & Install Storm Maintenance Hole Casting	12	each	\$460.00	\$5,520.00
36	Furnish & Install "E" Inlet W/ Frame	10	each	\$2,400.00	\$24,000.00
37	Furnish & Install 7" 3-Day H.E. Concrete Pavement	350	sq. yd.	\$74.00	\$25,900.00
38	Furnish & Install 8" 3-Day H.E. Concrete Pavement	450	sq. yd.	\$80.00	\$36,000.00
39	Furnish & Install 8.5" 3-Day H.E. Concrete Pavement	100	sq. yd.	\$84.00	\$8,400.00
40	Furnish & Install Concrete Curb & Gutter	200	lin. ft.	\$43.00	\$8,600.00
41	Furnish & Install 5" Concrete Sidewalk/Ramp	100	sq. yd.	\$56.00	\$5,600.00
42	Furnish & Install 7" Concrete Sidewalk/Ramp	100	sq. yd.	\$66.00	\$6,600.00
43	Furnish & Install Tuncated Dome	64	sq. ft.	\$38.00	\$2,432.00
44	Abandon Maintenance Hole	1	each	\$1,100.00	\$1,100.00
45	Furnish & Paint Pav't Markings Yellow 4"	500	lin. ft.	\$0.70	\$350.00
46	Furnish & Paint Pav't Markings White 4"	500	lin. ft.	\$0.70	\$350.00
47	Furnish & Paint Pav't Markings channel 8"	100	lin. ft.	\$1.25	\$125.00
48	Furnish & Paint Pav't Markings Crosswalk 6"	100	lin. ft.	\$9.00	\$900.00
49	Furnish & Paint Pav't Markings Stop Line 18"/24"	100	lin. ft.	\$13.75	\$1,375.00
50	Furnish & Paint Pav't Markings Symbols/Arrows	10	each	\$300.00	\$3,000.00
51	Furnish & Install Type "D-M" Inlet Protection	24	each	\$110.00	\$2,640.00
52	Temp. Asphalt Pavement	1	l.s.	\$136,500.00	\$136,500.00
53	Temp. Traffic Control	1	l.s.	\$20,000.00	\$20,000.00
54	Furnish & Install Flowable Fill	25	cu. yd.	\$78.00	\$1,950.00
55	Furnish & Install Extra Stone Bedding	25	cu. yd.	\$14.00	\$350.00

**Base Bid Total:****\$1,724,277.00**