

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 Z-20 Ballard Road Water Reconstruction

Be awarded to:

Name: Advance Construction
Address: 2141 Woodale Ave.
Green Bay, WI 54313

In the amount of : \$1,108,331.00

With a 4.0% % contingency of : \$44,333.24

For a project total not to exceed : \$1,152,664.24

**** OR ****

In an amount Not To Exceed : _____

Budget: \$1,157,700.00
Estimate: \$1,121,250.00
Committee Date: 02/24/20
Council Date: 03/04/20

Ballard Road Water Reconstruction

BID TABULATION

Unit Z-20

Monday, February 10, 2020

ITEM	DESCRIPTION	Units	Quantity	Advance Construction, Inc.		P.T.S. Contractors, Inc.		Dorner, Inc.	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
1	F&I 24" Steel Casing (Jack & Bore)	lin ft	40	\$952.00	\$38,080.00	\$1,080.00	\$43,200.00	\$550.00	\$22,000.00
2	F&I 16" Water Main	lin ft	2975	\$137.00	\$407,575.00	\$137.00	\$407,575.00	\$150.00	\$446,250.00
3	F&I 12" Water Main	lin ft	110	\$275.00	\$30,250.00	\$295.00	\$32,450.00	\$200.00	\$22,000.00
4	F&I 8" Water Main	lin ft	400	\$128.00	\$51,200.00	\$120.00	\$48,000.00	\$125.00	\$50,000.00
5	F&I 6" Hydrant Lead	lin ft	145	\$89.00	\$12,905.00	\$104.00	\$15,080.00	\$100.00	\$14,500.00
6	F&I Hydrant	ea	8	\$4,208.00	\$33,664.00	\$4,000.00	\$32,000.00	\$4,250.00	\$34,000.00
7	F&I 16" Gate Valve w/box	ea	22	\$6,540.00	\$143,880.00	\$6,600.00	\$145,200.00	\$7,037.00	\$154,814.00
8	F&I 12" Gate Valve w/box	ea	4	\$2,632.00	\$10,528.00	\$2,700.00	\$10,800.00	\$2,831.00	\$11,324.00
9	F&I 8" Gate Valve w/box	ea	4	\$1,539.00	\$6,156.00	\$1,600.00	\$6,400.00	\$1,679.00	\$6,716.00
10	F&I 6" Gate Valve w/box	ea	11	\$1,115.00	\$12,265.00	\$1,200.00	\$13,200.00	\$1,212.00	\$13,332.00
11	F&I 16" Bend	ea	8	\$947.00	\$7,576.00	\$932.00	\$7,456.00	\$1,047.00	\$8,376.00
12	F&I 12" Bend	ea	14	\$583.00	\$8,162.00	\$590.00	\$8,260.00	\$636.00	\$8,904.00
13	F&I 8" Bend	ea	8	\$304.00	\$2,432.00	\$350.00	\$2,800.00	\$357.00	\$2,856.00
14	F&I 6" Bend	ea	4	\$230.00	\$920.00	\$285.00	\$1,140.00	\$264.00	\$1,056.00
15	F&I 2" service	lin ft	20	\$186.00	\$3,720.00	\$167.00	\$3,340.00	\$160.00	\$3,200.00
16	F&I 1 1/2" Service	lin ft	20	\$184.00	\$3,680.00	\$170.00	\$3,400.00	\$160.00	\$3,200.00
17	F&I 1" Service	lin ft	100	\$170.00	\$17,000.00	\$147.00	\$14,700.00	\$150.00	\$15,000.00
18	Service Connection	ea	20	\$200.00	\$4,000.00	\$1,400.00	\$28,000.00	\$300.00	\$6,000.00
19	F&I Curb Box (Complete)	ea	15	\$1,000.00	\$15,000.00	\$370.00	\$5,550.00	\$650.00	\$9,750.00
20	F&I Curb Box (No curb stop)	ea	5	\$727.00	\$3,635.00	\$905.00	\$4,525.00	\$600.00	\$3,000.00
21	Formis Sawcut	lin ft	7925	\$2.50	\$19,812.50	\$3.20	\$25,360.00	\$2.10	\$16,642.50
22	R&R 8" Concrete Pavement (3 day HE)	sq yd	3050	\$65.00	\$198,250.00	\$70.00	\$213,500.00	\$67.00	\$204,350.00
23	R&R Concrete Curb & Gutter	lin ft	250	\$29.00	\$7,250.00	\$33.00	\$8,250.00	\$26.00	\$6,500.00
24	R&R 7" Handicap Ramp	sq ft	75	\$10.00	\$750.00	\$10.00	\$750.00	\$11.50	\$862.50
25	R&R 4" Concrete Sidewalk	sq ft	200	\$10.00	\$2,000.00	\$8.00	\$1,600.00	\$11.50	\$2,300.00
26	R&R Truncated Dome	sq ft	8	\$31.00	\$248.00	\$36.00	\$288.00	\$31.00	\$248.00
27	F&I Aggregate Slurry	cu yd	180	\$95.00	\$17,100.00	\$83.00	\$14,940.00	\$86.00	\$15,480.00
28	F&I Extra Stone Bedding	ton	200	\$20.00	\$4,000.00	\$11.00	\$2,200.00	\$14.00	\$2,800.00
29	F&I Contaminated Soil Removal	ton	50	\$25.00	\$1,250.00	\$20.00	\$1,000.00	\$54.00	\$2,700.00
30	F&I Type "D-HR" Inlet Protection	ea	19	\$120.00	\$2,280.00	\$150.00	\$2,850.00	\$95.00	\$1,805.00
31	F&M Temporary Traffic Control	l s	1	\$30,000.00	\$30,000.00	\$26,000.00	\$26,000.00	\$41,689.00	\$41,689.00
32	F&M Message Board	day	44	\$75.00	\$3,300.00	\$77.00	\$3,388.00	\$52.00	\$2,288.00
33	F&P Pavement Marking - Skip Line (White Epoxy - 6")	lin ft	600	\$2.25	\$1,350.00	\$2.30	\$1,380.00	\$2.40	\$1,440.00
34	F&P Pavement Marking - Channelization Line (White Epoxy - 8")	lin ft	125	\$2.75	\$343.75	\$2.80	\$350.00	\$2.90	\$362.50
35	F&P Pavement Marking - Crosswalk (White Epoxy - 8")	lin ft	360	\$12.50	\$4,500.00	\$12.80	\$4,608.00	\$13.10	\$4,716.00
36	F&P Pavment Skip line into Channelization Line (White Epoxy 8")	lin ft	125	\$2.75	\$343.75	\$2.80	\$350.00	\$2.90	\$362.50
37	F&P Pavement Marking - Median Island (Yellow Epoxy 8")	lin ft	250	\$4.50	\$1,125.00	\$4.60	\$1,150.00	\$4.70	\$1,175.00
38	F&P Pavement Marking - Stop Line (White Epoxy - 18"/24")	lin ft	40	\$18.75	\$750.00	\$19.00	\$760.00	\$19.60	\$784.00
39	F&P Pavement Marking - One text & 2 Arrows	ea.	3	\$350.00	\$1,050.00	\$360.00	\$1,080.00	\$366.00	\$1,098.00
				\$1,108,331.00		\$1,142,880.00		\$1,143,881.00	

Ballard Road Water Reconstruction

Unit Z-20

Monday, February 10, 2020

ITEM	DESCRIPTION	Units	Quantity	Wood Sewer & Excavation, Inc.		Carl Bowers & Sons Construction		Jossart Brothers, Inc.	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
1	F&I 24" Steel Casing (Jack & Bore)	lin ft	40	\$697.50	\$27,900.00	\$1,000.00	\$40,000.00	\$800.00	\$32,000.00
2	F&I 16" Water Main	lin ft	2975	\$139.76	\$415,786.00	\$178.00	\$529,550.00	\$197.00	\$586,075.00
3	F&I 12" Water Main	lin ft	110	\$149.00	\$16,390.00	\$185.00	\$20,350.00	\$250.00	\$27,500.00
4	F&I 8" Water Main	lin ft	400	\$109.33	\$43,732.00	\$142.00	\$56,800.00	\$250.00	\$100,000.00
5	F&I 6" Hydrant Lead	lin ft	145	\$80.00	\$11,600.00	\$137.00	\$19,865.00	\$100.00	\$14,500.00
6	F&I Hydrant	ea	8	\$3,900.00	\$31,200.00	\$4,500.00	\$36,000.00	\$4,300.00	\$34,400.00
7	F&I 16" Gate Valve w/box	ea	22	\$6,810.00	\$149,820.00	\$7,500.00	\$165,000.00	\$7,500.00	\$165,000.00
8	F&I 12" Gate Valve w/box	ea	4	\$2,900.00	\$11,600.00	\$3,100.00	\$12,400.00	\$3,000.00	\$12,000.00
9	F&I 8" Gate Valve w/box	ea	4	\$1,800.00	\$7,200.00	\$1,800.00	\$7,200.00	\$1,750.00	\$7,000.00
10	F&I 6" Gate Valve w/box	ea	11	\$1,400.00	\$15,400.00	\$1,400.00	\$15,400.00	\$1,300.00	\$14,300.00
11	F&I 16" Bend	ea	8	\$800.00	\$6,400.00	\$1,100.00	\$8,800.00	\$1,000.00	\$8,000.00
12	F&I 12" Bend	ea	14	\$700.00	\$9,800.00	\$650.00	\$9,100.00	\$600.00	\$8,400.00
13	F&I 8" Bend	ea	8	\$600.00	\$4,800.00	\$350.00	\$2,800.00	\$300.00	\$2,400.00
14	F&I 6" Bend	ea	4	\$500.00	\$2,000.00	\$300.00	\$1,200.00	\$225.00	\$900.00
15	F&I 2" service	lin ft	20	\$120.00	\$2,400.00	\$150.00	\$3,000.00	\$200.00	\$4,000.00
16	F&I 1 1/2" Service	lin ft	20	\$115.00	\$2,300.00	\$150.00	\$3,000.00	\$195.00	\$3,900.00
17	F&I 1" Service	lin ft	100	\$97.00	\$9,700.00	\$124.00	\$12,400.00	\$190.00	\$19,000.00
18	Service Connection	ea	20	\$600.00	\$12,000.00	\$500.00	\$10,000.00	\$600.00	\$12,000.00
19	F&I Curb Box (Complete)	ea	15	\$740.00	\$11,100.00	\$300.00	\$4,500.00	\$300.00	\$4,500.00
20	F&I Curb Box (No curb stop)	ea	5	\$420.00	\$2,100.00	\$500.00	\$2,500.00	\$1,000.00	\$5,000.00
21	Furnish Sawcut	lin ft	7925	\$3.20	\$25,360.00	\$2.00	\$15,850.00	\$3.00	\$23,775.00
22	R&R 8" Concrete Pavement (3 day HE)	sq yd	3050	\$69.80	\$212,890.00	\$67.00	\$204,350.00	\$68.00	\$207,400.00
23	R&R Concrete Curb & Gutter	lin ft	250	\$32.00	\$8,000.00	\$27.00	\$6,750.00	\$27.00	\$6,750.00
24	R&R 7" Handicap Ramp	sq ft	75	\$10.00	\$750.00	\$11.00	\$825.00	\$11.00	\$825.00
25	R&R 4" Concrete Sidewalk	sq ft	200	\$10.00	\$2,000.00	\$11.00	\$2,200.00	\$11.00	\$2,200.00
26	R&R Truncated Dome	sq ft	8	\$40.00	\$320.00	\$35.00	\$280.00	\$32.00	\$256.00
27	F&I Aggregate Slurry	cu yd	180	\$148.00	\$26,640.00	\$100.00	\$18,000.00	\$125.00	\$22,500.00
28	F&I Extra Stone Bedding	ton	200	\$10.00	\$2,000.00	\$25.00	\$5,000.00	\$15.00	\$3,000.00
29	F&I Contaminated Soil Removal	ton	50	\$22.00	\$1,100.00	\$40.00	\$2,000.00	\$25.00	\$1,250.00
30	F&I Type "D-HR" Inlet Protection	ea	19	\$150.00	\$2,850.00	\$100.00	\$1,900.00	\$100.00	\$1,900.00
31	F&M Temporary Traffic Control	l s	1	\$58,700.00	\$58,700.00	\$45,000.00	\$45,000.00	\$50,000.00	\$50,000.00
32	F&M Message Board	day	44	\$100.00	\$4,400.00	\$80.00	\$3,520.00	\$80.00	\$3,520.00
33	F&P Pavement Marking - Skip Line (White Epoxy - 6")	lin ft	600	\$2.50	\$1,500.00	\$8.00	\$4,800.00	\$2.40	\$1,440.00
34	F&P Pavement Marking - Channelization Line (White Epoxy - 8")	lin ft	125	\$3.00	\$375.00	\$10.00	\$1,250.00	\$2.90	\$362.50
35	F&P Pavement Marking - Crosswalk (White Epoxy - 8")	lin ft	360	\$12.50	\$4,500.00	\$20.00	\$7,200.00	\$13.15	\$4,734.00
36	F&P Pavment Skip line into Channelization Line (White Epoxy 8")	lin ft	125	\$3.00	\$375.00	\$10.00	\$1,250.00	\$2.90	\$362.50
37	F&P Pavement Marking - Median Island (Yellow Epoxy 8")	lin ft	250	\$4.50	\$1,125.00	\$11.00	\$2,750.00	\$4.75	\$1,187.50
38	F&P Pavement Marking - Stop Line (White Epoxy - 18"/24")	lin ft	40	\$19.00	\$760.00	\$25.00	\$1,000.00	\$20.00	\$800.00
39	F&P Pavement Marking - One text & 2 Arrows	ea.	3	\$350.00	\$1,050.00	\$450.00	\$1,350.00	\$400.00	\$1,200.00
				\$1,147,923.00		\$1,285,140.00		\$1,394,337.50	

Ballard Road Water Reconstruction

Unit Z-20

Monday, February 10, 2020

ITEM	DESCRIPTION	Units	Quantity	Van Straten Construction Co.		Kruczek Construction, Inc.	
				Unit Price	Total	Unit Price	Total
1	F&I 24" Steel Casing (Jack & Bore)	lin ft	40	\$1,600.00	\$64,000.00	\$650.00	\$26,000.00
2	F&I 16" Water Main	lin ft	2975	\$130.00	\$386,750.00	\$215.00	\$639,625.00
3	F&I 12" Water Main	lin ft	110	\$130.00	\$14,300.00	\$275.00	\$30,250.00
4	F&I 8" Water Main	lin ft	400	\$130.00	\$52,000.00	\$160.00	\$64,000.00
5	F&I 6" Hydrant Lead	lin ft	145	\$130.00	\$18,850.00	\$165.00	\$23,925.00
6	F&I Hydrant	ea	8	\$7,500.00	\$60,000.00	\$4,500.00	\$36,000.00
7	F&I 16" Gate Valve w/box	ea	22	\$8,500.00	\$187,000.00	\$7,725.00	\$169,950.00
8	F&I 12" Gate Valve w/box	ea	4	\$5,000.00	\$20,000.00	\$3,000.00	\$12,000.00
9	F&I 8" Gate Valve w/box	ea	4	\$3,500.00	\$14,000.00	\$1,800.00	\$7,200.00
10	F&I 6" Gate Valve w/box	ea	11	\$3,000.00	\$33,000.00	\$1,250.00	\$13,750.00
11	F&I 16" Bend	ea	8	\$1,550.00	\$12,400.00	\$1,260.00	\$10,080.00
12	F&I 12" Bend	ea	14	\$1,150.00	\$16,100.00	\$585.00	\$8,190.00
13	F&I 8" Bend	ea	8	\$750.00	\$6,000.00	\$300.00	\$2,400.00
14	F&I 6" Bend	ea	4	\$750.00	\$3,000.00	\$250.00	\$1,000.00
15	F&I 2" service	lin ft	20	\$175.00	\$3,500.00	\$200.00	\$4,000.00
16	F&I 1 1/2" Service	lin ft	20	\$150.00	\$3,000.00	\$200.00	\$4,000.00
17	F&I 1" Service	lin ft	100	\$125.00	\$12,500.00	\$200.00	\$20,000.00
18	Service Connection	ea	20	\$1,400.00	\$28,000.00	\$320.00	\$6,400.00
19	F&I Curb Box (Complete)	ea	15	\$500.00	\$7,500.00	\$595.00	\$8,925.00
20	F&I Curb Box (No curb stop)	ea	5	\$850.00	\$4,250.00	\$645.00	\$3,225.00
21	Furnish Sawcut	lin ft	7925	\$5.00	\$39,625.00	\$6.00	\$47,550.00
22	R&R 8" Concrete Pavement (3 day HE)	sq yd	3050	\$65.00	\$198,250.00	\$65.00	\$198,250.00
23	R&R Concrete Curb & Gutter	lin ft	250	\$25.00	\$6,250.00	\$26.50	\$6,625.00
24	R&R 7" Handicap Ramp	sq ft	75	\$10.00	\$750.00	\$10.00	\$750.00
25	R&R 4" Concrete Sidewalk	sq ft	200	\$10.00	\$2,000.00	\$10.00	\$2,000.00
26	R&R Truncated Dome	sq ft	8	\$30.00	\$240.00	\$32.00	\$256.00
27	F&I Aggregate Slurry	cu yd	180	\$100.00	\$18,000.00	\$124.00	\$22,320.00
28	F&I Extra Stone Bedding	ton	200	\$5.00	\$1,000.00	\$15.00	\$3,000.00
29	F&I Contaminated Soil Removal	ton	50	\$20.00	\$1,000.00	\$20.00	\$1,000.00
30	F&I Type "D-HR" Inlet Protection	ea	19	\$1,200.00	\$22,800.00	\$100.00	\$1,900.00
31	F&M Temporary Traffic Control	l s	1	\$99,000.00	\$99,000.00	\$146,967.80	\$146,967.80
32	F&M Message Board	day	44	\$100.00	\$4,400.00	\$92.00	\$4,048.00
33	F&P Pavement Marking - Skip Line (White Epoxy - 6")	lin ft	600	\$2.50	\$1,500.00	\$8.00	\$4,800.00
34	F&P Pavement Marking - Channelization Line (White Epoxy - 8")	lin ft	125	\$3.00	\$375.00	\$9.75	\$1,218.75
35	F&P Pavement Marking - Crosswalk (White Epoxy - 8")	lin ft	360	\$13.00	\$4,680.00	\$20.00	\$7,200.00
36	F&P Pavment Skip line into Channelization Line (White Epoxy 8")	lin ft	125	\$3.00	\$375.00	\$10.00	\$1,250.00
37	F&P Pavement Marking - Median Island (Yellow Epoxy 8")	lin ft	250	\$5.00	\$1,250.00	\$10.00	\$2,500.00
38	F&P Pavement Marking - Stop Line (White Epoxy - 18"/24")	lin ft	40	\$20.00	\$800.00	\$25.00	\$1,000.00
39	F&P Pavement Marking - One text & 2 Arrows	ea.	3	\$500.00	\$1,500.00	\$4,000.00	\$12,000.00
				\$1,349,945.00		\$1,555,555.55	