CITY OF APPLETON Department of Public Works

MEMORANDUM

Mun	nce Committee icipal Services Committee ties Committee of Contract
The Department of	Public Works recommends that the following described work:
W-19 Sewer & Wate	er Main Reconstruction No. 1
Be awarded to:	Kruczek Construction, Inc.
Address:	3636 Kewaunee Road
	Green Bay, WI 54311
In the amount of:	\$2,413,413.13
With a4 % o	contingency of : \$96,536.52
For a project total	not to exceed: \$2,509,949.65
** OR **	
In an amount Not T	To Exceed:
Bud	get: \$2,812,400.00
Estim	ate: \$2,715,150.00
Committee D	
Council D	ate: 02/20/19

SEWER & WATERMAIN RECONSTRUCTION NO.1 Unit W-19

JANUARY 18, 2019

				Kruczek Const.		Jossart Brothers Inc.		Dorner	
ITEM	DESCRIPTION	Quantity	<u>Units</u>	<u>Unit Price</u>	<u>Total</u>	Unit Price	<u>Total</u>	Unit Price	<u>Total</u>
1.	Furnish & Install 12" Water Main	1,290	lin.ft.	\$95.00	\$122,550.00	\$97.00	\$125,130.00	\$100.00	\$129,000.00
2.	Furnish & Install 8" Water Main	4,400	· lin.ft.	\$73.00	\$321,200.00	\$82.00	\$360,800.00	\$70.00	\$308,000.00
3.	Furnish & Install 6" Water Main	20	lin.ft.	\$166.00	\$3,320.00	\$80.00	\$1,600.00	\$172.00	\$3,440.00
4.	Furnish & Install 6" Hydrant Lead	45	lin.ft.	\$858.00	\$38,610.00	\$80.00	\$3,600.00	\$76.00	\$3,420.00
5.	Furnish & Install Hydrant	9	ea.	\$85.00	\$765.00	\$3,800.00	\$34,200.00	\$3,745.00	\$33,705.00
6.	Furnish & Install 12"Gate Valve with Box	12	ea.	\$2,800.00	\$33,600.00	\$2,800.00	\$33,600.00	\$2,611.00	\$31,332.00
7.	Furnish & Install 8" Gate Valve with Box	22	ea.	\$1,675.00	\$36,850.00	\$1,700.00	\$37,400.00	\$1,566.00	\$34,452.00
8.	Furnish & Install 6" Gate Valve with Box	10	ea.	\$1,200.00	\$12,000.00	\$1,200.00	\$12,000.00	\$1,131.00	\$11,310.00
9.	Furnish & Install 12" Bend	25	ea.	\$700.00	\$17,500.00	\$575.00	\$14,375.00	\$630.00	\$15,750.00
10.	Furnish & Install 8" Bend	30	ea.	\$320,00	\$9,600.00	\$300.00	\$9,000.00	\$320.00	\$9,600.00
11.	Furnish & Install 6" Bend	4	ea.	\$230.00	\$920.00	\$220.00	\$880.00	\$239.00	\$956.00
12.	Furnish & Install 1" Service	825	lin.ft.	\$90.00	\$74,250.00	\$85.00	\$70,125.00	\$60.00	\$49,500.00
13.	Furnish & Install 2 Service	20	lin.ft.	\$118.00	\$2,360.00	\$120.00	\$2,400.00	\$72.00	\$1,440.00
14.	Furnish & Install 11/2" Service	20	lin.ft.	\$125.00	\$2,500.00	\$120.00	\$2,400.00	\$68.00	\$1,360.00
15.	Service Connection	79	ea.	\$330.00	\$26,070.00	\$300.00	\$23,700.00	\$899.00	\$71,021.00
16.	Curb Box (Complete)	86	ea.	\$87.00	\$7,482.00	\$500.00	\$43,000.00	\$282.00	\$24,252.00
17.	Lower Existing Water Main	2	ea.	\$4,200.00	\$8,400.00	\$5,000.00	\$10,000.00	\$5,000.00	\$10,000.00
18.	Furnish & Install 15" Sanitary Sewer	790	lin.ft.	\$117.00	\$92,430.00	\$136.00	\$107,440.00	\$150.00	\$118,500.00
19.	Furnish & Install 12" Sanitary Sewer	1,500	lin.ft.	\$77.00	\$115,500.00	\$109.00	\$163,500.00	\$100.00	\$150,000.00
20.	Furnish & Install 10" Sanitary Sewer	120	lin.ft.	\$109.00	\$13,080.00	\$107.00	\$12,840.00	\$130.00	\$15,600.00
21.	Furnish & Install 8" Sanitary Sewer	1,130	lin.ft.	\$66.00	\$74,580.00	\$95.00	\$107,350.00	\$95.00	\$107,350.00
22.	Reconnect Sanitary Lateral	180	ea.	\$360.00	\$64,800.00	\$200.00	\$36,000.00	\$682.00	\$122,760.00
23.	Furnish & Install 4"-6" Sanitary Laterals	2,200	lin.ft.	\$75.00	\$165,000.00	\$82.00	\$180,400.00	\$90.00	\$198,000.00
24.	Furnish & Install 4" Trenchless Sanitary Laterals (Carpenter)	2,350	lin.ft.	\$40.00	\$94,000.00	\$40.00	\$94,000.00	\$52.00	\$122,200.00
25.	Furnish & Install 6" Trenchless Sanitary Laterals (Carpenter)	70	lin.ft.	\$51.00	\$3,570.00	\$53.00	\$3,710.00	\$65.00	\$4,550.00
26.	Furnish & Install Sanitary Manhole	112	vert.ft.	\$235.00	\$26,320.00	\$250.00	\$28,000.00	\$325.00	\$36,400.00
27.	Furnish & Install Sanitary Manhole Casting	9	ea.	\$760.00	\$6,840.00	\$775.00	\$6,975.00	\$435.00	\$3,915.00
28.	Disconnect Sanitary Lateral at Main	2	ea.	\$2,500.00	\$5,000.00	\$1,500.00	\$3,000.00	\$1,500.00	\$3,000.00
29.	Furnish & Install Flowable Fill	160	Cu. Yds.	\$125.00	\$20,000.00	\$100.00	\$16,000.00	\$115.00	\$18,400.00
					,				

SEWER & WATERMAIN RECONSTRUCTION NO.1 Unit W-19

JANUARY 18, 2019

	JANUART 10, 2019		1	Kruczek Const.		Jossart Brothers Inc.		Dorner Inc.	
ITEM	DESCRIPTION	Quantity	<u>Units</u>	<u>Unit Price</u>	<u>Total</u>	Unit Price	Total	Unit Price	<u>Total</u>
30.	Furnish & Install 36" Storm Sewer	1,960	lin.ft.	\$118.00	\$231,280.00	\$128.00	\$250,880.00	\$125.00	\$245,000.00
31.	Furnish & Install 29" x 45" Storm Sewer	235	lin.ft.	\$113.00	\$26,555.00	\$127.00	\$29,845.00	\$120.00	\$28,200.00
32.	Furnish & Install 24" x 38" Storm Sewer	190	lin.ft.	\$90.00	\$17,100.00	\$117.00	\$22,230.00	\$100.00	\$19,000.00
33.	Furnish & Install 21" Storm Sewer	70	lin.ft.	\$105.00	\$7,350.00	\$122.00	\$8,540.00	\$100.00	\$7,000.00
34.	Furnish & Install 12" Storm Sewer	1,775	lin.ft.	\$51.00	\$90,525.00	\$69.00	\$122,475.00	\$60.00	\$106,500.00
35.	Furnish & Install 12" Storm Lateral	100	lin.ft.	\$58.00	\$5,800.00	\$69.00	\$6,900.00	\$60.00	\$6,000.00
36.	Furnish & Install 6" Storm Lateral	2,300	lin.ft.	\$41.00	\$94,300.00	\$53.00	\$121,900.00	\$50.00	\$115,000.00
37.	Furnish & Install 15" Inlet Lead	150	lin.ft.	\$65.00	\$9,750.00	\$75.00	\$11,250.00	\$80.00	\$12,000.00
38.	Furnish & Install 12" Inlet Lead	660	lin.ft.	\$62.00	\$40,920.00	\$70.00	\$46,200.00	\$60.00	\$39,600.00
39.	Furnish & Install 10" Inlet Lead	25	lin.ft.	\$61.00	\$1,525.00	\$70.00	\$1,750.00	\$88.00	\$2,200.00
40.	Storm Lateral Hook-up	15	ea.	\$200.00	\$3,000.00	\$200.00	\$3,000.00	\$100.00	\$1,500.00
41.	Furnish & Install 8' Dia. Storm Manhole	7	vert.ft.	\$1,185.00	\$8,295.00	\$1,025.00	\$7,175.00	\$950.00	\$6,650.00
42.	Furnish & Install 6' Dia. Storm Manhole	47	vert.ft.	\$485.00	\$22,795.00	\$660.00	\$31,020.00	\$650.00	\$30,550.00
43.	Furnish & Install 5' Dia. Storm Manhole	65	vert.ft.	\$335.00	\$21,775.00	\$450.00	\$29,250.00	\$425.00	\$27,625.00
44.	Furnish & Install Storm Manhole	135	vert.ft.	\$200.00	\$27,000.00	\$350.00	\$47,250.00	\$275.00	\$37,125.00
45.	Furnish & Install Storm Manhole Casting	34	ea.	\$500.00	\$17,000.00	\$400.00	\$13,600.00	\$416.00	\$14,144.00
46.	Furnish & Install Storm Manhole R-3015 Casting	1	ea.	\$600.00	\$600.00	\$600.00	\$600.00	\$553.00	\$553.00
47.	Furnish & Install "E" Inlet w/Frame & Grate	38	ea.	\$1,885.00	\$71,630.00	\$2,000.00	\$76,000.00	\$1,850.00	\$70,300.00
48.	Furnish & Install "C" Inlet w/Frame & Grate	2	ea.	\$1,765.00	\$3,530.00	\$2,000.00	\$4,000.00	\$1,750.00	\$3,500.00
49.	Furnish & Install 8" Concrete Pavement	35	Sq. Yds.	\$115.00	\$4,025.00	\$125.00	\$4,375.00	\$97.00	\$3,395.00
50.	Furnish & Install Concrete Curb & Gutter	35	lin.ft.	\$70.00	\$2,450.00	\$70.00	\$2,450.00	\$61.00	\$2,135.00
51.	Storm Sewer Spot Repair (Under 9' Deep)	1	ea.	\$4,000.00	\$4,000.00	\$6,000.00	\$6,000.00	\$4,500.00	\$4,500.00
52.	Abandon Manhole	7	ea.	\$385.00	\$2,695.00	\$350.00	\$2,450.00	\$500.00	\$3,500.00
53.	Furnish & Paint Pavement Marking (Yellow Paint) (4")	3300	lin.ft.	\$1.00	\$3,300.00	\$0.41	\$1,353.00	\$0.40	\$1,320.00
54.	Furnish & Paint Pavement Marking Stop Line (18"/24")	100	lin.ft.	. \$7.00	\$700.00	\$2.40	\$240.00	\$2.29	\$229.00
55.	Furnish & Paint Pavement Marking Crosswalk (6")	775	lin.ft.	\$2.00	\$1,550.00	\$1.05	\$813.75	\$1.02	\$790.50
56.	Furnish & Install Type "D-M" Inlet Protection	. 95	ea.	\$100.00	\$9,500.00	\$100.00	\$9,500.00	\$130.00	\$12,350.00
57.	Temporary Asphalt Pavement	1	Lump Sum	\$257,000.00	\$257,000.00	\$200,000.00	\$200,000.00	\$185,000.00	\$185,000.00
58.	Temporary Traffic Control	1	Lump Sum	\$26,356.13	\$26,356.13	\$19,500.00	\$19,500.00	\$20,000.00	\$20,000.00
59.	Contaminated Soil Removal	150	cu.yds.	\$3.40	\$510.00	\$20.00	\$3,000.00	\$35.00	\$5,250.00
60.	Furnish & Install Extra Stone Bedding	150	tons	\$10.00	\$1,500.00	\$10.00	\$1,500.00	\$15.00	\$2,250.00
			TOTAL DID:						** *** ***

TOTAL BID:

\$2,413,413.13

\$2,628,471.75

\$2,652,379.50

SEWER & WATERMAIN RECONSTRUCTION NO.1 Unit W-19

JANUARY 18, 2019

	5ANOAKT 10, 2010			Van Straten Const.		Carl Bowers	Carl Bowers & Sons	
ITEM	DESCRIPTION	Quantity	<u>Units</u>	Unit Price	<u>Total</u>	Unit Price	<u>Total</u>	
1.	Furnish & Install 12" Water Main	1,290	lin.ft.	\$75.00	\$96,750.00	\$125.00	\$161,250.00	
2.	Furnish & Install 8" Water Main	4,400	lin.ft.	\$60.00	\$264,000.00	\$100.00	\$440,000.00	
3.	Furnish & Install 6" Water Main	20	lin.ft.	\$60.00	\$1,200.00	\$110.00	\$2,200.00	
4.	Furnish & Install 6" Hydrant Lead	45	lin.ft.	\$60.00	\$2,700.00	\$100.00	\$4,500.00	
5.	Furnish & Install Hydrant	9	ea.	\$3,500.00	\$31,500.00	\$4,000.00	\$36,000.00	
6.	Furnish & Install 12"Gate Valve with Box	12	ea.	\$3,500.00	\$42,000.00	\$3,000.00	\$36,000.00	
7.	Furnish & Install 8" Gate Valve with Box	22	ea.	\$2,000.00	\$44,000.00	\$1,750.00	\$38,500.00	
8.	Furnish & Install 6" Gate Valve with Box	10	ea.	\$1,500.00	\$15,000.00	\$1,350.00	\$13,500.00	
9.	Furnish & Install 12" Bend	25	ea,	\$600.00	\$15,000.00	\$650.00	\$16,250.00	
10.	Furnish & Install 8" Bend	30	ea.	\$400.00	\$12,000.00	\$350.00	\$10,500.00	
11.	Furnish & Install 6" Bend	4	ea.	\$400.00	\$1,600.00	\$300.00	\$1,200.00	
12.	Furnish & Install 1" Service	825	lin.ft.	\$40.00	\$33,000.00	\$78.00	\$64,350.00	
13.	Furnish & Install 2 Service	20	lin.ft.	\$75.00	\$1,500.00	\$100.00	\$2,000.00	
14.	Furnish & Install 11/2" Service	20	lin.ft.	\$75.00	\$1,500.00	\$100.00	\$2,000.00	
15.	Service Connection	79	ea.	\$700.00	\$55,300.00	\$500.00	\$39,500.00	
16.	Curb Box (Complete)	86	ea.	\$500.00	\$43,000.00	\$400.00	\$34,400.00	
17.	Lower Existing Water Main	2	ea.	\$2,500.00	\$5,000.00	\$3,800.00	\$7,600.00	
18.	Furnish & Install 15" Sanitary Sewer	790	lin.ft.	\$75.00	\$59,250.00	\$170.00	\$134,300.00	
19.	Furnish & Install 12" Sanitary Sewer	1,500	lin.ft.	\$75.00	\$112,500.00	\$125.00	\$187,500.00	
20.	Furnish & Install 10" Sanitary Sewer	120	lin.ft.	\$75.00	\$9,000.00	\$120.00	\$14,400.00	
21.	Furnish & Install 8" Sanitary Sewer	1,130	lin.ft.	\$75.00	\$84,750.00	\$94.00	\$106,220.00	
22.	Reconnect Sanitary Lateral	180	ea.	\$500.00	\$90,000.00	\$400.00	\$72,000.00	
23.	Furnish & Install 4"-6" Sanitary Laterals	2,200	lin.ft.	\$55.00	\$121,000.00	\$85.00	\$187,000.00	
24.	Furnish & Install 4" Trenchless Sanitary Laterals (Carpenter)	2,350	lin.ft.	\$55.00	\$129,250.00	\$48.00	\$112,800.00	
25.	Furnish & Install 6" Trenchless Sanitary Laterals (Carpenter)	70	lin.ft.	\$75.00	\$5,250.00	\$60.00	\$4,200.00	
26.	Furnish & Install Sanitary Manhole	112	vert.ft.	\$400.00	\$44,800.00	\$300.00	\$33,600.00	
27.	Furnish & Install Sanitary Manhole Casting	9	ea.	\$800.00	\$7,200.00	\$500.00	\$4,500.00	
28.	Disconnect Sanitary Lateral at Main	2	ea.	\$1,000.00	\$2,000.00	\$1,200.00	\$2,400.00	
29.	Furnish & Install Flowable Fill	160	Cu. Yds.	\$75.00	\$12,000.00	\$100.00	\$16,000.00	
							· · · · · · · · · · · · · · · · · · ·	

SEWER & WATERMAIN RECONSTRUCTION NO.1 Unit W-19 JANUARY 18, 2019

	Van Straten Const.		Carl Bowers & Sons				
ITEM	DESCRIPTION	Quantity	<u>Units</u>	<u>Unit Price</u>	<u>Total</u>	<u>Unit Price</u>	<u>Total</u>
30.	Furnish & Install 36" Storm Sewer	1,960	lin.ft.	\$200.00	\$392,000.00	\$152.00	\$297,920.00
31.	Furnish & Install 29" x 45" Storm Sewer	235	lin.ft.	\$175.00	\$41,125.00	\$140.00	\$32,900.00
32.	Furnish & Install 24" x 38" Storm Sewer	190	lin.ft.	\$175.00	\$33,250.00	\$130.00	\$24,700.00
33.	Furnish & Install 21" Storm Sewer	70	lin.ft.	\$100.00	\$7,000.00	\$115.00	\$8,050.00
34.	Furnish & Install 12" Storm Sewer	1,775	lin.ft.	\$75.00	\$133,125.00	\$65.00	\$115,375.00
35.	Furnish & Install 12" Storm Lateral	100	lin.ft.	\$75.00	\$7,500.00	\$65.00	\$6,500.00
36.	Furnish & Install 6" Storm Lateral	2,300	lin.ft.	\$55.00	\$126,500.00	\$55.00	\$126,500.00
37.	Furnish & Install 15" Inlet Lead	150	lin.ft.	\$70.00	\$10,500.00	\$80.00	\$12,000.00
38.	Furnish & Install 12" Inlet Lead	660	lin.ft.	\$70.00	\$46,200.00	\$75.00	\$49,500.00
39.	Furnish & Install 10" Inlet Lead	25	lin.ft.	\$70.00	\$1,750.00	\$75.00	\$1,875.00
40.	Storm Lateral Hook-up	15	ea.	\$400.00	\$6,000.00	\$250.00	\$3,750.00
41.	Furnish & Install 8' Dia. Storm Manhole	7	vert.ft.	\$750.00	\$5,250.00	\$900.00	\$6,300.00
42.	Furnish & Install 6' Dia. Storm Manhole	47	vert.ft.	\$500.00	\$23,500.00	\$600.00	\$28,200.00
43.	Furnish & Install 5' Dia. Storm Manhole	65	vert.ft.	\$500.00	\$32,500.00	\$400.00	\$26,000.00
44.	Furnish & Install Storm Manhole	135	vert.ft.	\$500.00	\$67,500.00	\$300.00	\$40,500.00
45.	Furnish & Install Storm Manhole Casting	34	ea.	\$800.00	\$27,200.00	\$500.00	\$17,000.00
46.	Furnish & Install Storm Manhole R-3015 Casting	1	ea.	\$800.00	\$800.00	\$650.00	\$650.00
47.	Furnish & Install "E" Inlet w/Frame & Grate	38	ea.	\$1,400.00	\$53,200.00	\$1,900.00	\$72,200.00
48.	Furnish & Install "C" Inlet w/Frame & Grate	2	ea.	\$1,400.00	\$2,800.00	\$1,900.00	\$3,800.00
49.	Furnish & Install 8" Concrete Pavement	35	Sq. Yds.	\$150.00	\$5,250.00	\$200.00	\$7,000.00
50.	Furnish & Install Concrete Curb & Gutter	35	lin.ft.	\$100.00	\$3,500.00	\$75.00	\$2,625.00
51.	Storm Sewer Spot Repair (Under 9' Deep)	1	ea.	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
52.	Abandon Manhole	7	ea.	\$500.00	\$3,500.00	\$1,500.00	\$10,500.00
53.	Furnish & Paint Pavement Marking (Yellow Paint) (4")	3300	lin.ft.	\$0.50	\$1,650.00	\$1.00	\$3,300.00
54.	Furnish & Paint Pavement Marking Stop Line (18"/24")	100	lin.ft.	\$3.00	\$300.00	\$8.00	\$800.00
55.	Furnish & Paint Pavement Marking Crosswalk (6")	775	lin.ft.	\$2.00	\$1,550.00	\$2.40	\$1,860.00
56.	Furnish & Install Type "D-M" Inlet Protection	95	ea.	\$100.00	\$9,500.00	\$100.00	\$9,500.00
57.	Temporary Asphalt Pavement	1	Lump Sum	\$325,000.00	\$325,000.00	\$157,000.00	\$157,000.00
58.	Temporary Traffic Control	1	Lump Sum	\$100,000.00	\$100,000.00	\$35,000.00	\$35,000.00
59.	Contaminated Soil Removal	150	cu.yds.	\$30.00	\$4,500.00	\$30.00	\$4,500.00
60.	Furnish & Install Extra Stone Bedding	150	tons	\$1.00	\$150.00	\$15.00	\$2,250.00
			TOTAL PID.		\$2 047 4E0 00		£0.00E.00E.00

TOTAL BID:

\$2,817,150.00

\$2,895,225.00

SEWER & WATERMAIN RECONSTRUCTION NO.1 Unit W-19 JANUARY 18, 2019

				Advance Construction		PTS Contractors, Inc.	
ITEM	DESCRIPTION	Quantity	<u>Units</u>	<u>Unit Price</u>	<u>Total</u>	Unit Price	<u>Total</u>
1.	Furnish & Install 12" Water Main	1,290	lin.ft,	\$149.00	\$192,210.00	\$156.00	\$201,240.00
2.	Furnish & Install 8" Water Main	4,400	lin.ft.	\$122.50	\$539,000.00	\$120.00	\$528,000.00
3.	Furnish & Install 6" Water Main	20	lin.ft.	\$147.00	\$2,940.00	\$175,00	\$3,500.00
4.	Furnish & Install 6" Hydrant Lead	45	lin.ft.	\$62.00	\$2,790.00	\$133.00	\$5,985.00
5.	Furnish & Install Hydrant	9	ea.	\$4,052.00	\$36,468.00	\$3,925.00	\$35,325.00
6.	Furnish & Install 12"Gate Valve with Box	12	ea.	\$2,478.00	\$29,736.00	\$2,505.00	\$30,060.00
7.	Furnish & Install 8" Gate Valve with Box	22	ea.	\$1,500.00	\$33,000.00	\$1,540.00	\$33,880.00
8.	Furnish & Install 6" Gate Valve with Box	10	ea.	\$1,084.00	\$10,840.00	\$1,135.00	\$11,350.00
9.	Furnish & Install 12" Bend	25	ea.	\$579.00	\$14,475.00	\$590.00	\$14,750.00
10.	Furnish & Install 8" Bend	30	ea.	\$307.00	\$9,210.00	\$335.00	\$10,050.00
11.	Furnish & Install 6" Bend	4	ea.	\$229.00	\$916.00	\$272.00	\$1,088.00
12.	Furnish & Install 1" Service	825	lin.ft.	\$140.00	\$115,500.00	\$180.00	\$148,500.00
13.	Furnish & Install 2 Service	20	lin.ft.	\$200.00	\$4,000.00	\$162.00	\$3,240.00
14.	Furnish & Install 11/2" Service	20	lin.ft.	\$150.00	\$3,000.00	\$159.00	\$3,180.00
15.	Service Connection	79	ea.	\$225.00	\$17,775.00	\$730.00	\$57,670.00
16.	Curb Box (Complete)	86	ea,	\$295.00	\$25,370.00	\$455.00	\$39,130.00
17.	Lower Existing Water Main	2	ea.	\$5,000.00	\$10,000.00	\$5,450.00	\$10,900.00
18.	Furnish & Install 15" Sanitary Sewer	790	lin.ft.	\$180.00	\$142,200.00	\$190.00	\$150,100.00
19.	Furnish & Install 12" Sanitary Sewer	1,500	lin.ft.	\$146.00	\$219,000.00	\$144.00	\$216,000.00
20.	Furnish & Install 10" Sanitary Sewer	120	lin.ft.	\$175.00	\$21,000.00	\$178.00	\$21,360.00
21.	Furnish & Install 8" Sanitary Sewer	1,130	lin.ft.	\$117.00	\$132,210.00	\$131.00	\$148,030.00
22.	Reconnect Sanitary Lateral	180	ea.	\$142.00	\$25,560.00	\$975.00	\$175,500.00
23.	Furnish & Install 4"-6" Sanitary Laterals	2,200	lin.ft.	\$135.00	\$297,000.00	\$165.00	\$363,000.00
24.	Furnish & Install 4" Trenchless Sanitary Laterals (Carpenter)	2,350	lin.ft.	\$55.00	\$129,250.00	\$4.50	\$10,575.00
25.	Furnish & Install 6" Trenchless Sanitary Laterals (Carpenter)	70	lin.ft.	\$65.00	\$4,550.00	\$7.40	\$518.00
26.	Furnish & Install Sanitary Manhole	112	- vert.ft.	\$242.00	\$27,104.00	\$290.00	\$32,480.00
27.	Furnish & Install Sanitary Manhole Casting	9	ea.	\$881.00	\$7,929.00	\$1,090.00	\$9,810.00
28.	Disconnect Sanitary Lateral at Main	2	ea.	\$800.00	\$1,600.00	\$2,542.00	\$5,084.00
29.	Furnish & Install Flowable Fill	160	Cu. Yds.	\$80.00	\$12,800.00	\$111.00	\$17,760.00

SEWER & WATERMAIN RECONSTRUCTION NO.1 Unit W-19

JANUARY 18, 2019

	,		Advance Co	Advance Construction		PTS Contractors, Inc.	
ITEM	DESCRIPTION	Quantity	<u>Units</u>	Unit Price	<u>Total</u>	<u>Unit Price</u>	<u>Total</u>
30.	Furnish & Install 36" Storm Sewer	1,960	lin.ft.	\$184.00	\$360,640.00	\$167.00	\$327,320.00
31.	Furnish & Install 29" x 45" Storm Sewer	235	lin.ft.	\$186.00	\$43,710.00	\$165.00	\$38,775.00
32.	Furnish & Install 24" x 38" Storm Sewer	190	lin.ft.	\$151.00	\$28,690.00	\$144.00	\$27,360.00
33.	Furnish & Install 21" Storm Sewer	70	lin.ft.	\$118.00	\$8,260.00	\$158.00	\$11,060.00
34.	Furnish & Install 12" Storm Sewer	1,775	lin.ft.	\$81.00	\$143,775.00	\$93.00	\$165,075.00
35.	Furnish & Install 12" Storm Lateral	100	lin.ft.	\$81.00	\$8,100.00	\$133.00	\$13,300.00
36.	Furnish & Install 6" Storm Lateral	2,300	lin.ft.	\$54.00	\$124,200.00	\$77.00	\$177,100.00
37.	Furnish & Install 15" Inlet Lead	150	lin.ft.	\$96.00	\$14,400.00	\$103.00	\$15,450.00
38.	Furnish & Install 12" Inlet Lead	660	lin.ft.	\$92.00	\$60,720.00	\$98.00	\$64,680.00
39.	Furnish & Install 10" Inlet Lead	25	lin.ft.	\$83.55	\$2,088.75	\$113.00	\$2,825.00
40.	Storm Lateral Hook-up	15	ea.	\$147.00	\$2,205.00	\$400.00	\$6,000.00
41.	Furnish & Install 8' Dia. Storm Manhole	7	vert.ft.	\$1,117.00	\$7,819.00	\$1,120.00	\$7,840.00
42.	Furnish & Install 6' Dia. Storm Manhole	47	vert.ft.	\$689.00	\$32,383.00	\$605.00	\$28,435.00
43.	Furnish & Install 5' Dia. Storm Manhole	65	vert.ft.	\$468.00	\$30,420.00	\$458.00	\$29,770.00
44.	Furnish & Install Storm Manhole	135	vert.ft.	\$590.00	\$79,650.00	\$413.00	\$55,755.00
45.	Furnish & Install Storm Manhole Casting	34	ea.	\$400.00	\$13,600.00	\$630.00	\$21,420.00
46.	Furnish & Install Storm Manhole R-3015 Casting	1	ea.	. \$580,00	\$580.00	\$761.00	\$761.00
47.	Furnish & Install "E" Inlet w/Frame & Grate	38	еа.	\$2,809.00	\$106,742.00	\$1,928.00	\$73,264.00
48.	Furnish & Install "C" Inlet w/Frame & Grate	2	ea.	\$2,754.00	\$5,508.00	\$1,875.00	\$3,750.00
49.	Furnish & Install 8" Concrete Pavement	35	Sq. Yds.	\$110.00	\$3,850.00	\$109.00	\$3,815.00
50.	Furnish & Install Concrete Curb & Gutter	35	lin.ft.	\$40.00	\$1,400.00	\$67.00	\$2,345.00
51.	Storm Sewer Spot Repair (Under 9' Deep)	1	ea.	\$4,000.00	\$4,000.00	\$5,610.00	\$5,610.00
52.	Abandon Manhole	7	ea.	\$1,000.00	\$7,000.00	\$402.00	\$2,814.00
53.	Furnish & Paint Pavement Marking (Yellow Paint) (4")	3300	lin.ft.	\$0.85	\$2,805.00	\$0.40	\$1,320.00
54.	Furnish & Paint Pavement Marking Stop Line (18"/24")	100	lin.ft.	\$6.35	\$635.00	\$2.40	\$240.00
55.	Furnish & Paint Pavement Marking Crosswalk (6")	775	lin.ft.	\$2.15	\$1,666.25	\$1.00	\$775.00
56.	Furnish & Install Type "D-M" Inlet Protection	95	ea.	\$110.00	\$10,450.00	\$115.00	\$10,925.00
57.	Temporary Asphalt Pavement	1	Lump Sum	\$187,440.00	\$187,440.00	\$255,820.00	\$255,820.00
_ 58.	Temporary Traffic Control	1	Lump Sum	\$53,000.00	\$53,000.00	\$19,000.00	\$19,000.00
59.	Contaminated Soil Removal	150	cu.yds.	\$116.00	\$17,400.00	\$49.00	\$7,350.00
60.	Furnish & Install Extra Stone Bedding	150	tons	\$25.00	\$3,750.00	\$1.00	\$150.00

TOTAL BID:

\$3,434,320.00

\$3,668,169.00