

Sanitary Sewer Rehabilitation Project - Phase 22 (BID #2023-428)

ITEM NO.	ITEM DESCRIPTION	UNIT	QUAN.	LOW BIDDER				LOPEZ UTILITIES CONTRACTOR, LLC		DL GLOVER PIPEBURSTING, LLC		T CONSTRUCTION, LLC		PM CONSTRUCTION & REHAB, LLC	
				KING SOLUTION SERVICES, LLC											
BASE BID ITEMS:															
1	Pipe burst existing 6" and 8" sanitary sewer with 8.625" O.D. sanitary sewer, all depths, complete in place the sum of:	L.F.	17,670	\$ 28.00	\$ 494,760.00	\$ 32.00	\$ 565,440.00	\$ 37.00	\$ 653,790.00	\$ 37.00	\$ 653,790.00	\$ 42.00	\$ 742,140.00		
2	Pipe burst existing 10" sanitary sewer with 10.75" O.D. sanitary sewer, all depths, complete in place the sum of:	L.F.	340	\$ 38.00	\$ 12,920.00	\$ 42.00	\$ 14,280.00	\$ 42.00	\$ 14,280.00	\$ 46.00	\$ 15,640.00	\$ 51.00	\$ 17,340.00		
3	Pipe burst existing 12" sanitary sewer with 12.75" O.D. sanitary sewer, all depths, complete in place the sum of:	L.F.	1,155	\$ 45.00	\$ 51,975.00	\$ 45.00	\$ 51,975.00	\$ 48.00	\$ 55,440.00	\$ 70.00	\$ 80,850.00	\$ 56.00	\$ 64,680.00		
4	Cured-in-place lining of existing 6" and 8" sanitary sewer, all depths, complete in place the sum of:	L.F.	230	\$ 118.00	\$ 27,140.00	\$ 105.00	\$ 24,150.00	\$ 55.00	\$ 12,650.00	\$ 37.00	\$ 8,510.00	\$ 38.00	\$ 8,740.00		
5	Cured-in-place lining of existing 12" sanitary sewer, all depths, complete in place the sum of:	L.F.	410	\$ 98.00	\$ 40,180.00	\$ 85.00	\$ 34,850.00	\$ 55.00	\$ 22,550.00	\$ 68.00	\$ 27,880.00	\$ 60.00	\$ 24,600.00		
6	Remove and replace drop connection at manhole or installation of drop connection at existing manhole, including all fittings, bends, associated pipe, (all depths, all pipe sizes and types), complete in place, the sum of:	EA.	3	\$ 1,850.00	\$ 5,550.00	\$ 2,500.00	\$ 7,500.00	\$ 2,500.00	\$ 7,500.00	\$ 2,950.00	\$ 8,850.00	\$ 1,400.00	\$ 4,200.00		
7	4"/6" service reconnections (by excavation), all depths, includes 8' of service line and cleanout at property line, complete in place the sum of:	EA.	305	\$ 490.00	\$ 149,450.00	\$ 425.00	\$ 129,625.00	\$ 500.00	\$ 152,500.00	\$ 905.00	\$ 276,025.00	\$ 875.00	\$ 266,875.00		
8	Additional length of service line beyond the 8' of service line, all depths, complete in place the sum of:	L.F.	2,850	\$ 25.00	\$ 71,250.00	\$ 20.00	\$ 57,000.00	\$ 30.00	\$ 85,500.00	\$ 32.00	\$ 91,200.00	\$ 38.00	\$ 108,300.00		
9	Install 4' diameter precast sanitary sewer manhole with 24" frame and cover (Cap One), up to 8' deep, complete in place the sum of:	EA.	14	\$ 5,700.00	\$ 136,800.00	\$ 5,000.00	\$ 120,000.00	\$ 4,500.00	\$ 108,000.00	\$ 6,895.00	\$ 165,480.00	\$ 5,000.00	\$ 120,000.00		
10	Extra Depth for precast manhole installation over 8' deep, complete in place, the sum of:	V.F.	20	\$ 250.00	\$ 2,500.00	\$ 400.00	\$ 4,000.00	\$ 500.00	\$ 5,000.00	\$ 375.00	\$ 3,750.00	\$ 613.00	\$ 6,130.00		
11	End of the line cleanout with cast iron cleanout boot with lid, complete in place, the sum of:	EA.	5	\$ 1,250.00	\$ 6,250.00	\$ 1,600.00	\$ 8,000.00	\$ 2,500.00	\$ 12,500.00	\$ 1,950.00	\$ 9,750.00	\$ 1,206.00	\$ 6,030.00		
12	6" to 12" plug at manhole to abandon existing sanitary sewer line, all depths, complete in place the sum of:	EA.	3	\$ 800.00	\$ 2,400.00	\$ 800.00	\$ 2,400.00	\$ 1,200.00	\$ 3,600.00	\$ 530.00	\$ 1,590.00	\$ 500.00	\$ 1,500.00		
13	Replace manhole ring and cover to grade 24" (Cap One), complete in place the sum of:	EA.	13	\$ 1,800.00	\$ 23,400.00	\$ 1,100.00	\$ 14,300.00	\$ 1,250.00	\$ 16,250.00	\$ 1,245.00	\$ 16,185.00	\$ 1,400.00	\$ 18,200.00		
14	Manhole wall liner, 1-inch cementitious, complete in place the sum of:	V.F.	160	\$ 130.00	\$ 20,800.00	\$ 295.00	\$ 47,200.00	\$ 110.00	\$ 17,600.00	\$ 150.00	\$ 24,000.00	\$ 470.00	\$ 75,200.00		
15	Manhole wall liner, 1-inch corrosion resistant wall liner, complete in place the sum of:	V.F.	85	\$ 225.00	\$ 19,125.00	\$ 350.00	\$ 29,750.00	\$ 280.00	\$ 23,800.00	\$ 245.00	\$ 20,825.00	\$ 470.00	\$ 39,950.00		
16	Reset and regrout frame and cover, complete in place the sum of:	EA.	1	\$ 1,200.00	\$ 1,200.00	\$ 1,200.00	\$ 1,200.00	\$ 1,450.00	\$ 1,450.00	\$ 1,800.00	\$ 1,800.00	\$ 1,470.00	\$ 1,470.00		
17	Form bench and rework invert, includes sealing of pipe at manhole, complete in place the sum of:	EA.	1	\$ 1,300.00	\$ 1,300.00	\$ 1,500.00	\$ 1,500.00	\$ 1,450.00	\$ 1,450.00	\$ 685.00	\$ 685.00	\$ 430.00	\$ 430.00		
18	Cleaning and television inspection of existing 6" thru 8" diameter sanitary sewers, complete in place, the sum of:	L.F.	550	\$ 3.00	\$ 1,650.00	\$ 4.00	\$ 2,200.00	\$ 3.00	\$ 1,650.00	\$ 3.00	\$ 1,650.00	\$ 4.50	\$ 2,475.00		
19	Cleaning and television inspection of existing 10" thru 12" diameter sanitary sewers, complete in place, the sum of:	L.F.	480	\$ 4.00	\$ 1,920.00	\$ 5.00	\$ 2,400.00	\$ 3.00	\$ 1,440.00	\$ 3.95	\$ 1,896.00	\$ 4.50	\$ 2,160.00		
20	Trench safety system, incl. installation, operation & removal, all types of soil, all depths, complete in place the sum of:	L.F.	1,700	\$ 1.50	\$ 2,550.00	\$ 2.00	\$ 3,400.00	\$ 1.50	\$ 2,550.00	\$ 1.50	\$ 2,550.00	\$ 10.00	\$ 17,000.00		
21	Miscellaneous allowance, as approved by Engineer:	L.S.	1	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00		
TOTAL BASE BID ITEMS:					\$ 1,098,120.00		\$ 1,146,170.00		\$ 1,224,500.00		\$ 1,437,906.00		\$ 1,552,420.00		
SUPPLEMENTAL BID ITEMS:															
22	Abandonment of service connection, all depths, complete in place the sum of:	EA.	5	\$ 150.00	\$ 750.00	\$ 150.00	\$ 750.00	\$ 150.00	\$ 750.00	\$ 150.00	\$ 750.00	\$ 150.00	\$ 750.00		
23	Well pointing system for manhole construction, complete in place the sum of:	EA.	2	\$ 1,000.00	\$ 2,000.00	\$ 1,000.00	\$ 2,000.00	\$ 6,500.00	\$ 13,000.00	\$ 1,000.00	\$ 2,000.00	\$ 1,000.00	\$ 2,000.00		
24	Well pointing system for sanitary sewer service reconnections, complete in place the sum of:	EA.	1	\$ 700.00	\$ 700.00	\$ 1,500.00	\$ 1,500.00	\$ 1,000.00	\$ 1,000.00	\$ 700.00	\$ 700.00	\$ 700.00	\$ 700.00		
25	Well pointing system for main, all depths, complete in place the sum of:	L.F.	50	\$ 20.00	\$ 1,000.00	\$ 50.00	\$ 2,500.00	\$ 350.00	\$ 17,500.00	\$ 20.00	\$ 1,000.00	\$ 200.00	\$ 10,000.00		
26	Installation & removal of piezometer, complete in place the sum of:	EA.	1	\$ 100.00	\$ 100.00	\$ 100.00	\$ 100.00	\$ 100.00	\$ 100.00	\$ 100.00	\$ 100.00	\$ 100.00	\$ 100.00		
27	Wet condition bedding for 8" thru 12" sanitary sewer, all depths, complete in place the sum of:	L.F.	50	\$ 6.00	\$ 300.00	\$ 6.00	\$ 300.00	\$ 15.00	\$ 750.00	\$ 6.00	\$ 300.00	\$ 6.00	\$ 300.00		
28	Wet condition bedding, for manhole construction, complete in place the sum of:	EA.	2	\$ 700.00	\$ 1,400.00	\$ 700.00	\$ 1,400.00	\$ 1,500.00	\$ 3,000.00	\$ 700.00	\$ 1,400.00	\$ 700.00	\$ 1,400.00		
29	Abandon existing sanitary sewer manhole, complete in place the sum of:	EA.	1	\$ 750.00	\$ 750.00	\$ 750.00	\$ 750.00	\$ 750.00	\$ 750.00	\$ 750.00	\$ 750.00	\$ 750.00	\$ 750.00		
30	Cured-in-place lining of existing 10" sanitary sewer, all depths, complete in place the sum of:	L.F.	175	\$ 45.00	\$ 7,875.00	\$ 35.00	\$ 6,125.00	\$ 35.00	\$ 6,125.00	\$ 35.00	\$ 6,125.00	\$ 44.00	\$ 7,700.00		
31	Service Reconnection by remote, all depths, all pipe sizes, complete in place the sum of:	EA.	5	\$ 200.00	\$ 1,000.00	\$ 200.00	\$ 1,000.00	\$ 200.00	\$ 1,000.00	\$ 200.00	\$ 1,000.00	\$ 200.00	\$ 1,000.00		
32	Obstruction removal (by remote), all depths, the sum of, complete in place the sum of:	EA.	5	\$ 250.00	\$ 1,250.00	\$ 250.00	\$ 1,250.00	\$ 250.00	\$ 1,250.00	\$ 250.00	\$ 1,250.00	\$ 250.00	\$ 1,250.00		
33	Obstruction removal (by excavation), all depths, the sum of, complete in place the sum of:	EA.	10	\$ 850.00	\$ 8,500.00	\$ 2,400.00	\$ 24,000.00	\$ 850.00	\$ 8,500.00	\$ 850.00	\$ 8,500.00	\$ 1,000.00	\$ 10,000.00		
34	Extra length for obstruction removal (by excavation), all depths, complete in place the sum of:	L.F.	100	\$ 20.00	\$ 2,000.00	\$ 50.00	\$ 5,000.00	\$ 20.00	\$ 2,000.00	\$ 20.00	\$ 2,000.00	\$ 30.00	\$ 3,000.00		
35	Point repair of 6" thru 12" sanitary sewer, all depths, complete in place, the sum of:	EA.	2	\$ 1,500.00	\$ 3,000.00	\$ 1,000.00	\$ 2,000.00	\$ 2,500.00	\$ 5,000.00	\$ 1,000.00	\$ 2,000.00	\$ 1,900.00	\$ 3,800.00		
36	Extra length for point repair of 6" thru 12" sanitary sewer, all depths, complete in place, the sum of:	L.F.	25	\$ 35.00	\$ 875.00	\$ 35.00	\$ 875.00	\$ 35.00	\$ 875.00	\$ 35.00	\$ 875.00	\$ 35.00	\$ 875.00		
37	Conflict storm sewer manhole with sump, includes steel casing, complete in place the sum of:	EA.	1	\$ 4,800.00	\$ 4,800.00	\$ 5,000.00	\$ 5,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00		
38	Proposed 12" split steel casing in conflict storm manhole as directed by Engineer, complete in place the sum of:	L.F.	20	\$ 180.00	\$ 3,600.00	\$ 50.00	\$ 1,000.00	\$ 50.00	\$ 1,000.00	\$ 50.00	\$ 1,000.00	\$ 50.00	\$ 1,000.00		
39	Proposed 14" split steel casing in conflict storm manhole as directed by Engineer, complete in place the sum of:	L.F.	20	\$ 195.00	\$ 3,900.00	\$ 55.00	\$ 1,100.00	\$ 55.00	\$ 1,100.00	\$ 55.00	\$ 1,100.00	\$ 55.00	\$ 1,100.00		
40	Remove & replace exist. asphalt pavement, complete in place the sum of:	S.Y.	100	\$ 65.00	\$ 6,500.00	\$ 65.00	\$ 6,500.00	\$ 65.00	\$ 6,500.00	\$ 65.00	\$ 6,500.00	\$ 65.00	\$ 6,500.00		
41	Remove & replace exist. concrete pavement, complete in place the sum of:	S.Y.	100	\$ 95.00	\$ 9,500.00	\$ 75.00	\$ 7,500.00	\$ 75.00	\$ 7,500.00	\$ 75.00	\$ 7,500.00	\$ 75.00	\$ 7,500.00		
42	Remove and replace wheelchair ramp, in conformance to ADA requirements, including sawcutting, reinforcement and joints, and truncated domes, complete in place the sum of:	S.Y.	25	\$ 85.00	\$ 2,125.00	\$ 85.00	\$ 2,125.00	\$ 85.00	\$ 2,125.00	\$ 85.00	\$ 2,125.00	\$ 85.00	\$ 2,125.00		
43	Install extra cement stabilized sand backfill, complete in place the sum of:	C.Y.	75	\$ 20.00	\$ 1,500.00	\$ 20.00	\$ 1,500.00	\$ 20.00	\$ 1,500.00	\$ 20.00	\$ 1,500.00	\$ 20.00	\$ 1,500.00		
44	Extra concrete (all classes), complete in place the sum of:	C.Y.	50	\$ 75.00	\$ 3,750.00	\$ 75.00	\$ 3,750.00	\$ 75.00	\$ 3,750.00	\$ 75.00	\$ 3,750.00	\$ 75.00	\$ 3,750.00		
45	Remove & replace exist. conc. driveway, incl. reinforcement, complete in place the sum of:	S.F.	250	\$ 8.00	\$ 2,000.00	\$ 8.00	\$ 2,000.00	\$ 8.00	\$ 2,000.00	\$ 8.00	\$ 2,000.00	\$ 8.00	\$ 2,000.00		
46	Remove & replace exist. conc. sidewalk, complete in place the sum of:	S.F.	200	\$ 5.00	\$ 1,000.00	\$ 5.00	\$ 1,000.00	\$ 5.00	\$ 1,000.00	\$ 5.00	\$ 1,000.00	\$ 5.00	\$ 1,000.00		
47	Remove & replace exist. conc. curb, complete in place the sum of:	L.F.	100	\$ 5.00	\$ 500.00	\$ 5.00	\$ 500.00	\$ 5.00	\$ 500.00	\$ 5.00	\$ 500.00	\$ 6.00	\$ 600.00		
TOTAL SUPPLEMENTAL BID ITEMS:					\$ 70,675.00		\$ 81,525.00		\$ 91,575.00		\$ 58,725.00		\$ 73,700.00		
ADD ALTERNATE NO. 1 BID ITEMS:															
48	Pipe burst existing 6" and 8" sanitary sewer with 8.625" O.D. sanitary sewer, all depths, complete in place the sum of:	L.F.	1,165	\$ 28.00	\$ 32,620.00	\$ 31.00	\$ 36,115.00	\$ 37.00	\$ 43,105.00	\$ 37.00	\$ 43,105.00	\$ 44.00	\$ 51,260.00		
49	4"/6" service reconnections (by excavation), all depths, includes 8' of service line and cleanout at property line, complete in place the sum of:	EA.	20	\$ 480.00	\$ 9,600.00	\$ 400.00	\$ 8,000.00	\$ 500.00	\$ 10,000.00	\$ 945.00	\$ 18,900.00	\$ 420.00	\$ 8,400.00		
50	Install 4' diameter precast sanitary sewer manhole with 24" frame and cover (Cap One), up to 8' deep, complete in place the sum of:	EA.	4	\$ 5,800.00	\$ 23,200.00	\$ 4,500.00	\$ 18,000.00	\$ 4,500.00	\$ 18,000.00	\$ 7,195.00	\$ 28,780.00	\$ 3,648.00	\$ 14,592.00		
TOTAL ADD ALTERNATE NO. 1 BID ITEMS:					\$ 65,420.00		\$ 62,115.00		\$ 71,105.00		\$ 90,785.00		\$ 74,252.00		
TOTAL BASE BID ITEMS:					\$ 1,098,120.00		\$ 1,146,170.00		\$ 1,224,500.00		\$ 1,437,906.00		\$ 1,552,420.00		
TOTAL SUPPLEMENTAL ITEMS:					\$ 70,675.00		\$ 81,525.00		\$ 91,575.00		\$ 58,725.00		\$ 73,700.00		
TOTAL BASE BID & SUPPLEMENTAL ITEMS:					\$ 1,168,795.00		\$ 1,227,695.00		\$ 1,316,075.00		\$ 1,496,631.00		\$ 1,626,120.00		
TOTAL ADD ALTERNATE BID NO.1 ITEMS:					\$ 65,420.00		\$ 62,115.00		\$ 71,105.00		\$ 90,785.00		\$ 74,252.00		
RECOMMENDATION: TOTAL BASE BID + SUPPLEMENTAL + ADD ALTERNATE NO. 1:					\$ 1,234,215.00		\$ 1,289,810.00		\$ 1,387,180.00		\$ 1,587,416.00		\$ 1,700,372.00		
MATHEMATICAL ERROR CORRECTED BY ENGINEER															