



San Antonio Water System
TABULATION OF BIDS

Run Date 01/15/2016

Proposal : 2015 Pipe Burst Sanitary Sewer Construction Package X

Solicitation No : CO-00040
 Job # : 15-4801

SAN ANTONIO WATER SYSTEM
 PO Box 39944
 San Antonio, Texas, 78298-2449

Vendor Name	Total Amount
PRONTO SANDBLASTING & COATING	\$4,707,697.00
PM CONSTRUCTION & REHAB LP	\$4,866,698.00
Rohl Networks LP	\$5,140,271.00
T CONSTRUCTION LLC	\$5,155,491.00
Horseshoe Construction	\$6,060,520.00
Vadnais Trenchless Services	\$6,202,521.00
NATIONAL POWER RODDING CORP	\$6,647,709.70

Time And Date : January 13, 2016, 10:00 a.m.

Price List

		CO-00040 - 1. PM CONSTRUCTION & REHAB LP				CO-00040 - 2. NATIONAL POWER RODDING CORP				CO-00040 - 3. T CONSTRUCTION LLC				CO-00040 - 4. PRONTO SANDBLASTING & COATING				CO-00040 - 5. Rohl Networks LP				CO-00040 - 6. Horseshoe Construction				CO-00040 - 7. Vadnais Trenchless Services			
Line No	Item No	Item Description	Unit	Unit Price	Quantity	Total Amount	Unit Price	Quantity	Total Amount	Unit Price	Quantity	Total Amount	Unit Price	Quantity	Total Amount	Unit Price	Quantity	Total Amount	Unit Price	Quantity	Total Amount	Unit Price	Quantity	Total Amount	Unit Price	Quantity	Total Amount		
1	103.1	Remove Concrete Curb (COSA Spec)	LF	\$6.65	350	\$2,327.50	\$0.86	350	\$301.00	\$2.00	350	\$700.00	\$2.00	350	\$700.00	\$3.00	350	\$1,050.00	\$5.00	350	\$1,750.00	\$3.00	350	\$1,050.00	\$3.00	350	\$1,050.00		
2	103.3	Remove Sidewalks and Driveways (COSA Spec)	SF	\$6.65	3,330	\$22,144.50	\$0.86	3,330	\$2,863.80	\$5.00	3,330	\$16,650.00	\$3.00	3,330	\$9,990.00	\$5.00	3,330	\$16,650.00	\$7.00	3,330	\$23,310.00	\$5.00	3,330	\$16,650.00	\$5.00	3,330	\$16,650.00		
3	103.4	Remove Miscellaneous Concrete (COSA Spec)	SF	\$27.00	100	\$2,700.00	\$1.73	100	\$173.00	\$6.00	100	\$600.00	\$5.00	100	\$500.00	\$10.00	100	\$1,000.00	\$10.00	100	\$1,000.00	\$10.00	100	\$1,000.00	\$10.00	100	\$1,000.00		
4	203.1	Tack Coat (COSA Spec)	GAL	\$27.00	496	\$13,392.00	\$26.45	496	\$13,119.20	\$21.00	496	\$10,416.00	\$7.00	496	\$3,472.00	\$17.00	496	\$8,432.00	\$25.00	496	\$12,400.00	\$17.50	496	\$8,680.00	\$17.50	496	\$8,680.00		
5	205.3	Hot Mix Asphaltic Concrete Pavement, Type C (3' Compacted Depth) (COSA Spec)	SY	\$55.00	1,260	\$69,300.00	\$109.25	1,260	\$137,655.00	\$88.00	1,260	\$110,880.00	\$45.00	1,260	\$56,700.00	\$65.00	1,260	\$81,900.00	\$85.00	1,260	\$107,100.00	\$65.00	1,260	\$81,900.00	\$65.00	1,260	\$81,900.00		
6	205.4	Hot Mix Asphaltic Concrete Pavement, Type D (2' Compacted Depth) (COSA Spec)	SY	\$50.00	2,760	\$138,000.00	\$103.50	2,760	\$285,660.00	\$74.00	2,760	\$204,240.00	\$40.00	2,760	\$110,400.00	\$50.00	2,760	\$138,000.00	\$75.00	2,760	\$207,000.00	\$55.00	2,760	\$151,800.00	\$55.00	2,760	\$151,800.00		
7	206.1	Asphalt Treated Base (ATB) (12" Compacted Depth) (COSA Spec)	SY	\$65.00	2,000	\$130,000.00	\$170.20	2,000	\$340,400.00	\$24.00	2,000	\$48,000.00	\$65.00	2,000	\$130,000.00	\$75.00	2,000	\$150,000.00	\$90.00	2,000	\$180,000.00	\$75.00	2,000	\$150,000.00	\$75.00	2,000	\$150,000.00		
8	206.1	Asphalt Treated Base (ATB) (12" Compacted Depth) (COSA Spec)	SY	\$75.00	1,000	\$75,000.00	\$177.10	1,000	\$177,100.00	\$30.00	1,000	\$30,000.00	\$80.00	1,000	\$80,000.00	\$75.00	1,000	\$75,000.00	\$90.00	1,000	\$90,000.00	\$75.00	1,000	\$75,000.00	\$75.00	1,000	\$75,000.00		
9	208.1	Salvaging, Hauling, and Stockpiling Reclaimable Asphaltic Pavement (2' Depth) (COSA Spec)	SY	\$27.00	2,760	\$74,520.00	\$23.00	2,760	\$63,480.00	\$40.00	2,760	\$110,400.00	\$20.00	2,760	\$55,200.00	\$27.00	2,760	\$74,520.00	\$70.00	2,760	\$193,200.00	\$27.00	2,760	\$74,520.00	\$27.00	2,760	\$74,520.00		
10	208.1	Salvaging, Hauling, and Stockpiling Reclaimable Asphaltic Pavement (3' Depth) (COSA Spec)	SY	\$34.00	1,260	\$42,840.00	\$25.30	1,260	\$31,878.00	\$47.00	1,260	\$59,220.00	\$25.00	1,260	\$31,500.00	\$32.00	1,260	\$40,320.00	\$80.00	1,260	\$100,800.00	\$32.00	1,260	\$40,320.00	\$32.00	1,260	\$40,320.00		
11	247	Flexible Base-Type A, Grade I with 2% Cement (TxDOT Spec.)	CY	\$107.00	100	\$10,700.00	\$57.50	100	\$5,750.00	\$61.00	100	\$6,100.00	\$30.00	100	\$3,000.00	\$50.00	100	\$5,000.00	\$70.00	100	\$7,000.00	\$50.00	100	\$5,000.00	\$50.00	100	\$5,000.00		
12	500.1	Concrete Curb (COSA Spec)	LF	\$40.00	180	\$7,200.00	\$41.40	180	\$7,452.00	\$35.00	180	\$6,300.00	\$20.00	180	\$3,600.00	\$37.00	180	\$6,660.00	\$44.00	180	\$7,920.00	\$37.00	180	\$6,660.00	\$37.00	180	\$6,660.00		
13	500.4	Concrete Curb and Gutter (COSA Spec)	LF	\$54.00	170	\$9,180.00	\$60.95	170	\$10,361.50	\$69.00	170	\$11,730.00	\$30.00	170	\$5,100.00	\$42.00	170	\$7,140.00	\$75.00	170	\$12,750.00	\$42.00	170	\$7,140.00	\$42.00	170	\$7,140.00		
14	502.1	Concrete Sidewalks (COSA Spec)	SY	\$107.00	160	\$17,120.00	\$100.05	160	\$16,008.00	\$62.00	160	\$9,920.00	\$70.00	160	\$11,200.00	\$65.00	160	\$10,400.00	\$80.00	160	\$12,800.00	\$65.00	160	\$10,400.00	\$65.00	160	\$10,400.00		
15	503.1	Portland Cement Concrete Driveway (COSA Spec)	SY	\$134.00	80	\$10,720.00	\$135.70	80	\$10,856.00	\$84.00	80	\$6,720.00	\$80.00	80	\$6,400.00	\$90.00	80	\$7,200.00	\$90.00	80	\$7,200.00	\$90.00	80	\$7,200.00	\$90.00	80	\$7,200.00		
16	503.2	Portland Cement Concrete Driveway - Commercial (COSA Spec)	SY	\$160.00	80	\$12,800.00	\$147.20	80	\$11,776.00	\$99.00	80	\$7,920.00	\$90.00	80	\$7,200.00	\$110.00	80	\$8,800.00	\$95.00	80	\$7,600.00	\$110.00	80	\$8,800.00	\$110.00	80	\$8,800.00		
17	503.4	Asphaltic Concrete Driveway (COSA Spec)	SY	\$160.00	50	\$8,000.00	\$70.15	50	\$3,507.50	\$41.00	50	\$2,050.00	\$30.00	50	\$1,500.00	\$70.00	50	\$3,500.00	\$60.00	50	\$3,000.00	\$70.00	50	\$3,500.00	\$70.00	50	\$3,500.00		
18	505.1	Concrete Riprap (5" Thick) (COSA Spec)	SY	\$87.00	80	\$6,960.00	\$87.40	80	\$6,992.00	\$102.00	80	\$8,160.00	\$90.00	80	\$7,200.00	\$100.00	80	\$8,000.00	\$100.00	80	\$8,000.00	\$100.00	80	\$8,000.00	\$100.00	80	\$8,000.00		
19	506.1	Concrete Retaining Walls - Combination Type (COSA Spec)	CY	\$270.00	80	\$21,600.00	\$519.80	80	\$41,584.00	\$580.00	80	\$46,400.00	\$350.00	80	\$28,000.00	\$600.00	80	\$48,000.00	\$750.00	80	\$60,000.00	\$600.00	80	\$48,000.00	\$600.00	80	\$48,000.00		
20	507.1	New Residential Chain Link Wire Fence (4 ft. High) (COSA Spec)	LF	\$27.00	100	\$2,700.00	\$28.75	100	\$2,875.00	\$20.00	100	\$2,000.00	\$30.00	100	\$3,000.00	\$28.00	100	\$2,800.00	\$60.00	100	\$6,000.00	\$28.00	100	\$2,800.00	\$28.00	100	\$2,800.00		
21	507.4	Gates - Pedestrian (COSA Spec)	EA	\$270.00	4	\$1,080.00	\$632.50	4	\$2,530.00	\$225.00	4	\$900.00	\$100.00	4	\$400.00	\$135.00	4	\$540.00	\$1,000.00	4	\$4,000.00	\$135.00	4	\$540.00	\$135.00	4	\$540.00		
22	507.6	New Residential Wooden Privacy Fence (6 ft. High)	LF	\$34.00	80	\$2,720.00	\$34.50	80	\$2,760.00	\$28.00	80	\$2,240.00	\$40.00	80	\$3,200.00	\$35.00	80	\$2,800.00	\$80.00	80	\$6,400.00	\$35.00	80	\$2,800.00	\$35.00	80	\$2,800.00		
23	515.1	Topsoil (COSA Spec)	CY	\$40.00	30	\$1,200.00	\$33.35	30	\$1,000.50	\$16.00	30	\$480.00	\$25.00	30	\$750.00	\$30.00	30	\$900.00	\$25.00	30	\$750.00	\$30.00	30	\$900.00	\$30.00	30	\$900.00		
24	516.1	Bermuda Sodding (COSA Spec)	SY	\$14.00	40	\$560.00	\$26.45	40	\$1,058.00	\$8.00	40	\$320.00	\$10.00	40	\$400.00	\$14.00	40	\$560.00	\$12.00	40	\$480.00	\$14.00	40	\$560.00	\$14.00	40	\$560.00		
25	516.2	St. Augustine Sodding (COSA Spec)	SY	\$14.00	36	\$504.00	\$26.45	36	\$952.20	\$8.00	36	\$288.00	\$10.00	36	\$360.00	\$14.00	36	\$504.00	\$10.00	36	\$360.00	\$14.00	36	\$504.00	\$14.00	36	\$504.00		
26	520.1	Hydromulching (Residential or Commercial) (COSA Spec)	SY	\$14.00	30	\$420.00	\$4.60	30	\$138.00	\$15.00	30	\$450.00	\$10.00	30	\$300.00	\$15.00	30	\$450.00	\$20.00	30	\$600.00	\$15.00	30	\$450.00	\$15.00	30	\$450.00		
27	535.1	4 Inch Wide Yellow Line (COSA Spec)	LF	\$11.00	100	\$1,100.00	\$5.75	100	\$575.00	\$8.00	100	\$800.00	\$7.00	100	\$700.00	\$9.00	100	\$900.00	\$15.00	100	\$1,500.00	\$9.00	100	\$900.00	\$9.00	100	\$900.00		
28	535.2	4 Inch Wide White Line (COSA Spec)	LF	\$11.00	100	\$1,100.00	\$5.75	100	\$575.00	\$8.00	100	\$800.00	\$7.00	100	\$700.00	\$9.00	100	\$900.00	\$15.00	100	\$1,500.00	\$9.00	100	\$900.00	\$9.00	100	\$900.00		
29	535.7	24 Inch Wide White Line (COSA Spec)	LF	\$40.00	100	\$4,000.00	\$17.25	100	\$1,725.00	\$21.00	100	\$2,100.00	\$30.00	100	\$3,000.00	\$25.00	100	\$2,500.00	\$60.00	100	\$6,000.00	\$25.00	100	\$2,500.00	\$25.00	100	\$2,500.00		
30	537.6	Pavement Marker (Type I-C) (COSA Spec)	EA	\$54.00	50	\$2,700.00	\$17.25	50	\$862.50	\$20.00	50	\$1,000.00	\$20.00	50	\$1,000.00	\$40.00	50	\$2,000.00	\$50.00	50	\$2,500.00	\$40.00	50	\$2,000.00	\$40.00	50	\$2,000.00		
31	537.8	Pavement Marker (Type II-A-A) (COSA Spec)	EA	\$75.00	40	\$3,000.00	\$17.25	40	\$690.00	\$20.00	40	\$800.00	\$25.00	40	\$1,000.00	\$55.00	40	\$2,200.00	\$60.00	40	\$2,400.00	\$55.00	40	\$2,200.00	\$55.00	40	\$2,200.00		
32	550.1	Trench Excavation Protection	LF	\$6.65	1,000	\$6,650.00	\$6.90	1,000	\$6,900.00	\$3.00	1,000	\$3,000.00	\$7.00	1,000	\$7,000.00	\$5.00	1,000	\$5,000.00	\$10.00	1,000	\$10,000.00	\$5.00	1,000	\$5,000.00	\$5.00	1,000	\$5,000.00		
33	799	Removal and Replacement of Speed Hump (Type II) (per each hump)	EA	\$1,750.00	8	\$14,000.00	\$862.50	8	\$6,900.00	\$1,325.00	8	\$10,600.00	\$2,500.00	8	\$20,000.00	\$2,000.00	8	\$16,000.00	\$2,000.00	8	\$16,000.00	\$2,000.00	8	\$16,000.00	\$2,000.00	8	\$16,000.00		
34	851	Adjusting Existing Manholes	EA	\$740.00	20	\$14,800.00	\$3,162.50	20	\$63,250.00	\$1,600.00	20	\$32,000.00	\$300.00	20	\$6,000.00	\$550.00	20	\$11,000.00	\$2,750.00	20	\$55,000.00	\$550.00	20	\$11,000.00	\$550.00	20	\$11,000.00		
35	852.1	Sanitary Sewer Manhole, 4 ft. Diameter (0'-6")	EA	\$6,650.00	15	\$99,750.0																							



San Antonio Water System

Run Date 01/15/2016

TABULATION OF BIDS

48	864	Bypass Bumping (8"-10") per each set up (1501-2000 LF of Bypass Pumping)	EA	\$10,000.00	5	\$50,000.00	\$12,500.00	5	\$62,500.00	\$5,500.00	5	\$27,500.00	\$1,500.00	5	\$7,500.00	\$17,000.00	5	\$85,000.00	\$15,000.00	5	\$75,000.00	\$31,960.00	5	\$159,800.00
49	864	Bypass Bumping (8"-10") per each set up (2001-2500 LF of Bypass Pumping)	EA	\$11,000.00	3	\$33,000.00	\$15,000.00	3	\$45,000.00	\$3,500.00	3	\$10,500.00	\$2,000.00	3	\$6,000.00	\$22,500.00	3	\$67,500.00	\$25,000.00	3	\$75,000.00	\$42,201.00	3	\$126,603.00
50	864	Bypass Bumping (8"-10") per each set up (2501-5000 LF of Bypass Pumping)	EA	\$12,000.00	1	\$12,000.00	\$22,500.00	1	\$22,500.00	\$3,500.00	1	\$3,500.00	\$2,500.00	1	\$2,500.00	\$40,000.00	1	\$40,000.00	\$35,000.00	1	\$35,000.00	\$74,240.00	1	\$74,240.00
51	864	Bypass Bumping (12"-15") per each set up (0-750 LF of Bypass Pumping)	EA	\$6,650.00	4	\$26,600.00	\$7,500.00	4	\$30,000.00	\$11,500.00	4	\$46,000.00	\$500.00	4	\$4,000.00	\$10,000.00	4	\$40,000.00	\$15,000.00	4	\$60,000.00	\$20,647.00	4	\$82,588.00
52	864	Bypass Bumping (12"-15") per each set up (751-1500 LF of Bypass Pumping)	EA	\$8,400.00	5	\$42,000.00	\$12,250.00	5	\$61,250.00	\$11,500.00	5	\$57,500.00	\$1,200.00	5	\$6,000.00	\$12,250.00	5	\$61,250.00	\$25,000.00	5	\$125,000.00	\$28,988.00	5	\$144,940.00
53	864	Bypass Bumping (12"-15") per each set up (1501-2000 LF of Bypass Pumping)	EA	\$11,000.00	2	\$22,000.00	\$15,000.00	2	\$30,000.00	\$5,500.00	2	\$11,000.00	\$1,600.00	2	\$3,200.00	\$17,500.00	2	\$35,000.00	\$30,000.00	2	\$60,000.00	\$31,684.00	2	\$63,368.00
54	864	Bypass Bumping (12"-15") per each set up (2001-2500 LF of Bypass Pumping)	EA	\$12,000.00	2	\$24,000.00	\$17,500.00	2	\$35,000.00	\$5,500.00	2	\$11,000.00	\$2,200.00	2	\$4,400.00	\$22,500.00	2	\$45,000.00	\$40,000.00	2	\$80,000.00	\$46,422.00	2	\$92,844.00
55	864	Bypass Bumping (12"-15") per each set up (2501-5000 LF of Bypass Pumping)	EA	\$13,500.00	1	\$13,500.00	\$22,500.00	1	\$22,500.00	\$7,500.00	1	\$7,500.00	\$2,500.00	1	\$2,500.00	\$38,000.00	1	\$38,000.00	\$50,000.00	1	\$50,000.00	\$80,974.00	1	\$80,974.00
56	865	Sewer Main Pre-Television Inspection (8" through 15" Diameter)	LF	\$5.00	25,100	\$125,500.00	\$8.50	25,100	\$213,350.00	\$18.00	25,100	\$451,800.00	\$35.75	25,100	\$897,325.00	\$8.00	25,100	\$200,800.00	\$10.00	25,100	\$251,000.00	\$8.00	25,100	\$200,800.00
57	900	Pipe Bursting 8" Sanitary Sewer Pipe, 0'-10' deep	LF	\$70.00	15,400	\$1,078,000.00	\$83.45	15,400	\$1,285,130.00	\$71.00	15,400	\$1,093,400.00	\$55.00	15,400	\$847,000.00	\$71.50	15,400	\$1,101,100.00	\$55.00	15,400	\$847,000.00	\$75.00	15,400	\$1,155,000.00
58	900	Pipe Bursting 8" Sanitary Sewer Pipe, >15' deep	LF	\$80.00	1,200	\$96,000.00	\$93.15	1,200	\$111,780.00	\$73.00	1,200	\$87,600.00	\$65.00	1,200	\$78,000.00	\$81.00	1,200	\$97,200.00	\$60.00	1,200	\$72,000.00	\$85.00	1,200	\$102,000.00
59	900	Pipe Bursting 8" Sanitary Sewer Pipe, >15' deep	LF	\$95.00	400	\$38,000.00	\$103.50	400	\$41,400.00	\$80.00	400	\$32,000.00	\$80.00	400	\$32,000.00	\$87.75	400	\$35,100.00	\$65.00	400	\$26,000.00	\$90.00	400	\$36,000.00
60	900	Pipe Bursting 10" Sanitary Sewer Pipe, 0'-10' deep	LF	\$80.00	1,000	\$80,000.00	\$95.45	1,000	\$95,450.00	\$70.00	1,000	\$70,000.00	\$65.00	1,000	\$65,000.00	\$87.75	1,000	\$87,750.00	\$60.00	1,000	\$60,000.00	\$87.75	1,000	\$87,750.00
61	900	Pipe Bursting 10" Sanitary Sewer Pipe, 10'-15' deep	LF	\$90.00	1,600	\$144,000.00	\$103.50	1,600	\$165,600.00	\$75.00	1,600	\$120,000.00	\$80.00	1,600	\$128,000.00	\$94.50	1,600	\$151,200.00	\$80.00	1,600	\$128,000.00	\$97.00	1,600	\$155,200.00
62	900	Pipe Bursting 10" Sanitary Sewer Pipe, >15' deep	LF	\$100.00	400	\$40,000.00	\$111.55	400	\$44,620.00	\$81.00	400	\$32,400.00	\$80.00	400	\$32,000.00	\$101.25	400	\$40,500.00	\$150.00	400	\$60,000.00	\$103.25	400	\$41,300.00
63	900	Pipe Bursting 12" Sanitary Sewer Pipe, 0'-10' deep	LF	\$100.00	1,400	\$140,000.00	\$105.80	1,400	\$148,120.00	\$80.00	1,400	\$112,000.00	\$85.00	1,400	\$119,000.00	\$90.45	1,400	\$126,630.00	\$75.00	1,400	\$105,000.00	\$94.00	1,400	\$131,600.00
64	900	Pipe Bursting 12" Sanitary Sewer Pipe, 10'-15' deep	LF	\$115.00	800	\$92,000.00	\$116.15	800	\$92,920.00	\$85.00	800	\$68,000.00	\$100.00	800	\$80,000.00	\$97.20	800	\$77,760.00	\$120.00	800	\$96,000.00	\$99.00	800	\$79,200.00
65	900	Pipe Bursting 12" Sanitary Sewer Pipe, >15' deep	LF	\$135.00	400	\$54,000.00	\$149.50	400	\$59,800.00	\$98.00	400	\$39,200.00	\$100.00	400	\$40,000.00	\$103.95	400	\$41,580.00	\$160.00	400	\$64,000.00	\$104.25	400	\$41,700.00
66	900	Pipe Bursting 15' Sanitary Sewer Pipe, 0'-10' deep	LF	\$140.00	1,100	\$154,000.00	\$161.00	1,100	\$177,100.00	\$102.00	1,100	\$112,200.00	\$120.00	1,100	\$132,000.00	\$101.25	1,100	\$111,375.00	\$150.00	1,100	\$165,000.00	\$105.00	1,100	\$115,500.00
67	900	Pipe Bursting 15' Sanitary Sewer Pipe, 10'-15' deep	LF	\$160.00	1,000	\$160,000.00	\$174.80	1,000	\$174,800.00	\$110.00	1,000	\$110,000.00	\$120.00	1,000	\$120,000.00	\$108.00	1,000	\$108,000.00	\$200.00	1,000	\$200,000.00	\$108.00	1,000	\$108,000.00
68	900	Pipe Bursting 15' Sanitary Sewer Pipe, >15' deep	LF	\$200.00	400	\$80,000.00	\$207.00	400	\$82,800.00	\$120.00	400	\$48,000.00	\$120.00	400	\$48,000.00	\$114.75	400	\$45,900.00	\$250.00	400	\$100,000.00	\$114.75	400	\$45,900.00
69	910	Manhole Rehabilitation	VF	\$330.00	1,100	\$363,000.00	\$225.00	1,100	\$247,500.00	\$252.00	1,100	\$277,200.00	\$600.00	1,100	\$660.00	\$325.00	1,100	\$357,500.00	\$350.00	1,100	\$385,000.00	\$325.00	1,100	\$357,500.00
70	1103.1	Point repairs for 8" or 10" Diameter, (0'-10' depth) including up to 20 LF of piping	EA	\$3,325.00	8	\$26,600.00	\$7,912.00	8	\$63,296.00	\$5,430.00	8	\$43,440.00	\$1,000.00	8	\$8,000.00	\$2,500.00	8	\$20,000.00	\$3,500.00	8	\$28,000.00	\$2,500.00	8	\$20,000.00
71	1103.1	Point repairs for 8" or 10" Diameter, (10'-15' depth) including up to 20 LF of piping	EA	\$4,600.00	9	\$41,400.00	\$12,293.50	9	\$110,641.50	\$7,734.00	9	\$69,606.00	\$2,000.00	9	\$18,000.00	\$3,000.00	9	\$27,000.00	\$4,500.00	9	\$40,500.00	\$3,000.00	9	\$27,000.00
72	1103.1	Point repairs for 8" or 10" Diameter, (>15' depth) including up to 20 LF of piping	EA	\$6,650.00	8	\$53,200.00	\$16,525.50	8	\$132,204.00	\$9,320.00	8	\$74,560.00	\$3,000.00	8	\$24,000.00	\$3,500.00	8	\$28,000.00	\$6,500.00	8	\$52,000.00	\$3,500.00	8	\$28,000.00
73	1103.1	Point repairs for 12" or 15" Diameter, (0'-10' depth) including up to 20 LF of piping	EA	\$4,650.00	2	\$9,300.00	\$8,360.50	2	\$16,721.00	\$5,875.00	2	\$11,750.00	\$1,500.00	2	\$3,000.00	\$2,800.00	2	\$5,600.00	\$8,500.00	2	\$17,000.00	\$2,800.00	2	\$5,600.00
74	1103.1	Point repairs for 12" or 15" Diameter, (10'-15' depth) including up to 20 LF of piping	EA	\$6,000.00	3	\$18,000.00	\$12,742.00	3	\$38,226.00	\$8,255.00	3	\$24,765.00	\$1,800.00	3	\$5,400.00	\$3,000.00	3	\$9,000.00	\$9,500.00	3	\$28,500.00	\$3,000.00	3	\$9,000.00
75	1103.1	Point repairs for 12" or 15" Diameter, (>15' depth) including up to 20 LF of piping	EA	\$8,000.00	3	\$24,000.00	\$20,217.00	3	\$60,651.00	\$9,935.00	3	\$29,805.00	\$2,500.00	3	\$7,500.00	\$4,000.00	3	\$12,000.00	\$13,000.00	3	\$39,000.00	\$4,000.00	3	\$12,000.00
76	1103.3	Obstruction Removal by Excavation, 8" or 10" Diameter, all depths	EA	\$2,000.00	50	\$100,000.00	\$3,772.00	50	\$188,600.00	\$2,470.00	50	\$123,500.00	\$1,500.00	50	\$75,000.00	\$4,200.00	50	\$210,000.00	\$4,500.00	50	\$225,000.00	\$4,500.00	50	\$225,000.00
77	1103.3	Obstruction Removal by Excavation, 12" or 15" Diameter, all depths	EA	\$3,000.00	13	\$39,000.00	\$5,658.00	13	\$73,554.00	\$3,354.00	13	\$43,602.00	\$2,000.00	13	\$26,000.00	\$4,400.00	13	\$57,200.00	\$5,500.00	13	\$71,500.00	\$4,500.00	13	\$56,500.00
78	1103.4	Obstruction Removal by Remote Device, 8" or 10" Diameter, all depths	EA	\$600.00	10	\$6,000.00	\$275.00	10	\$2,750.00	\$400.00	10	\$4,000.00	\$700.00	10	\$7,000.00	\$600.00	10	\$6,000.00	\$600.00	10	\$6,000.00	\$600.00	10	\$6,000.00
79	1103.4	Obstruction Removal by Remote Device, 12" or 15" Diameter, all depths	EA	\$900.00	3	\$2,400.00	\$275.00	3	\$825.00	\$500.00	3	\$1,500.00	\$900.00	3	\$2,700.00	\$600.00	3	\$1,800.00	\$900.00	3	\$2,700.00	\$600.00	3	\$1,800.00
80	1109	Service Reconnection, (w/ open cut excavation, 0'-10' depth, including up to 10 LF of lateral)	EA	\$1,000.00	175	\$175,000.00	\$1,575.50	175	\$275,712.50	\$1,200.00	175	\$210,000.00	\$900.00	175	\$157,500.00	\$950.00	175	\$166,250.00	\$1,350.00	175	\$236,250.00	\$950.00	175	\$166,250.00
81	1109	Service Reconnection, (w/ open cut excavation, 10'-15' depth, including up to 10 LF of lateral)	EA	\$1,200.00	60	\$72,000.00	\$3,181.25	60	\$191,475.00	\$1,550.00	60	\$93,000.00	\$1,200.00	60	\$72,000.00	\$1,200.00	60	\$72,000.00	\$1,650.00	60	\$99,000.00	\$1,200.00	60	\$72,000.00
82	1109	Service Reconnection, (w/ open cut excavation, >15' depth, including up to 10 LF of lateral)	EA	\$1,600.00	10	\$16,000.00	\$3,714.50	10	\$37,145.00	\$2,100.00	10	\$21,000.00	\$1,500.00	10	\$15,000.00	\$1,500.00	10	\$15,000.00	\$2,500.00	10	\$25,000.00	\$1,500.00	10	\$15,000.00
83	2000	Urgent Mobilization	LS	\$5,000.00	10	\$50,000.00	\$20,900.00	10	\$209,000.00	\$4,600.00	10	\$46,000.00	\$1,000.00	10	\$10,000.00	\$5,000.00	10	\$50,000.00	\$12,000.00	10	\$120,000.00	\$5,000.00	10	\$50,000.00
84	4438	Flowable Fill	CY	\$135.00	200	\$27,000.00	\$164.45	200	\$32,890.00	\$160.00	200	\$32,000.00	\$150.00	200	\$30,000.00	\$150.00	200	\$30,000.00	\$150.00	200	\$30,000.00	\$130.00	200	\$26,000.00
						\$4,866,698.00			\$6,647,709.70			\$5,155,491.00			\$4,707,697.00			\$5,140,271.00			\$6,060,520.00			\$6,202,521.00