

## San Antonio Water System

Solicitation No : CO-00023

Job No: 15-4801 SAN ANTONIO WATER SYSTEM PO Box :2994 San Antonio,Texas, 78298-2449 TABULATION OF BIDS

Proposal: 2015 UV CIPP Sanitary Sewer Package VII

Time And Date: 11:00 AM (CT) November 12, 2015

Vendor Name	Total Amount			
CO-00023 - 1_PRONTO SANDBLASTING & COATING	\$2,699,410.00			
CO-00023 - 2_INSITUFORM TECHNOLOGIES INC	\$3,482,189.00			
CO-00023 - 3_FUQUAY INC	\$5,755,497.00			

	Item No	Item Description	Quantity	Unit	CO-00023 - 1_PRONTO SANDBLASTING & COATING		CO-00023 - 2_INSITUFORM TECHNOLOGIES INC		CO-00023 - 3_FUQUAY INC	
Line No					Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
1	103.1	Remove Concrete Curb (COSA Spec)	50	LF	\$10.00	\$500.00	\$6.00	\$300.00	\$17.00	\$850.00
2	103.3	Remove Sidewalks and Driveways (COSA Spec)	50	SF	\$10.00	\$500.00	\$8.00	\$400.00	\$17.00	\$850.00
3	103.4	Remove Miscellaneous Concrete (COSA Spec)	50	SF	\$10.00	\$500.00	\$20.00	\$1,000.00	\$23.00	\$1,150.00
4	107.1	Embankment (COSA Spec)	50	CY	\$10.00	\$500.00	\$50.00	\$2,500.00	\$107.00	\$5,350.00
5	203.1	Tack Coat (COSA Spec)	187	GAL	\$10.00	\$1,870.00	\$35.00	\$6,545.00	\$17.00	\$3,179.00
6	205.3	Hot Mix Asphaltic Concrete Pavement, Type C (3" Compacted Depth) (COSA Spec)	543	SY	\$75.00	\$40,725.00	\$63.00	\$34,209.00	\$47.00	\$25,521.00
7	205.4	Hot Mix Asphaltic Concrete Pavement, Type D (2" Compacted Depth) (COSA Spec)	1,330	SY	\$45.00	\$59,850.00	\$52.00	\$69,160.00	\$34.00	\$45,220.00
8	206.1	Asphalt Treated Base (ATB) (10" Compacted Depth) (COSA Spec)	530	SY	\$75.00	\$39,750.00	\$72.00	\$38,160.00	\$125.00	\$66,250.00
9	206.1	Asphalt Treated Base (ATB) (12" Compacted Depth) (COSA Spec)	163	SY	\$90.00	\$14,670.00	\$85.00	\$13,855.00	\$147.00	\$23,961.00
10	208.1	Salvaging, Hauling, and Stockpiling Reclaimable Asphaltic Pavement (2" Depth)	1,330	SY	\$25.00	\$33,250.00	\$38.00	\$50,540.00	\$22.00	\$29,260.00
11	208.1	Salvaging, Hauling, and Stockpiling Reclaimable Asphaltic Pavement (3" Depth)	543	SY	\$30.00	\$16,290.00	\$45.00	\$24,435.00	\$27.00	\$14,661.00
12	247	Flexible Base-Type A, Grade I with 2% Cement (TxDOT Spec.)	50	CY	\$30.00	\$1,500.00	\$60.00	\$3,000.00	\$113.00	\$5,650.00
13	500.1	Concrete Curb (COSA Spec)	90	LF	\$20.00	\$1,800.00	\$30.00	\$2,700.00	\$41.00	\$3,690.00
14	500.4	Concrete Curb and Gutter (COSA Spec)	85	LF	\$30.00	\$2,550.00	\$63.00	\$5,355.00	\$58.00	\$4,930.00
15	502.1	Concrete Sidewalks (COSA Spec)	80	SY	\$70.00	\$5,600.00	\$72.00	\$5,760.00	\$76.00	\$6,080.00
16	503.1	Portland Cement Concrete Driveway (COSA Spec)	40	SY	\$80.00	\$3,200.00	\$108.00	\$4,320.00	\$111.00	\$4,440.00
17	503.2	Portland Cement Concrete Driveway - Commercial (COSA Spec)	40	SY	\$90.00	\$3,600.00	\$130.00	\$5,200.00	\$155.00	\$6,200.00
18	503.4	Asphaltic Concrete Driveway (COSA Spec)	25	SY	\$30.00	\$750.00	\$75.00	\$1,875.00	\$111.00	\$2,775.00
19	505.1	Concrete Riprap (5" Thick) (COSA Spec)	40	SY	\$120.00		\$103.00	\$4,120.00	\$111.00	\$4,440.00
20	507.1	New Residential Chain Link Wire Fence (4 ft. High) (COSA Spec)	25	LF	\$40.00	\$1,000.00	\$30.00	\$750.00	\$56.00	\$1,400.00
21	507.6	New Residential Wooden Privacy Fence (6 ft. High)	40	LF	\$50.00	\$2,000.00	\$33.00	\$1,320.00	\$56.00	\$2,240.00
22	515.1	Topsoil (COSA Spec)	15	CY	\$40.00	\$600.00	\$35.00	\$525.00	\$111.00	\$1,665.00
23	516.1	Bermuda Sodding (COSA Spec)	20	SY	\$10.00	\$200.00	\$20.00	\$400.00	\$29.00	\$580.00
24	516.2	St. Augustine Sodding (COSA Spec)	18	SY	\$10.00	\$180.00		\$360.00	\$29.00	\$522.00
25	520.1	Hydromulching (Residential or Commercial) (COSA Spec)	15	SY	\$10.00	\$150.00	\$30.00	\$450.00	\$6.00	\$90.00
26	530.1	Barricades, Signs, and Traffic Handling, per each work order (COSA Spec)	24	EA	\$10,000.00	\$240,000.00		\$696,000.00	\$10,246.00	\$245,904.00
27	535.1	4 Inch Wide Yellow Line (COSA Spec)	50	LF	\$10.00	\$500.00	\$10.00	\$500.00	\$38.00	\$1,900.00
28	535.2	4 Inch Wide White Line (COSA Spec)	50	LF	\$10.00	\$500.00	\$10.00	\$500.00	\$38.00	\$1,900.00
29	535.7	24 Inch Wide White Line (COSA Spec)	50	LF	\$30.00	\$1,500.00		\$1,000.00	\$56.00	\$2,800.00
30	537.6	Pavement Marker (Type I-C) (COSA Spec)	25	EA	\$25.00	\$625.00	\$30.00	\$750.00	\$155.00	\$3,875.00
31	537.8	Pavement Marker (Type II-A-A) (COSA Spec)	20	EA	\$25.00	\$500.00	\$30.00	\$600.00	\$155.00	\$3,075.00
32	851	Adjusting Existing Manholes	5	EA	\$1,000.00	\$5,000.00	\$2,000.00	\$10,000.00	\$5,296.00	\$26,480.00
33	852.1	Sanitary Sewer Manhole, 4 ft. Diameter (0'-6')	15	EA	\$7,000.00	\$105,000.00	\$8,250.00	\$10,000.00	\$9,779.00	\$146,685.00
34	852.1	Sanitary Sewer Manhole, 4 ft. Diameter (0'-0') Sanitary Sewer Manhole, 5 ft. Diameter (0'-6')	2	EA						
	852.2	Sanitary Sewer Manhole, 5 ft. Diameter (0'-6')  Sanitary Sewer Drop Manhole, 4 ft. Diameter (0'-6')	2	EA	\$8,000.00	\$16,000.00		\$20,600.00	\$13,026.00	\$26,052.00
35 36				EA	\$8,000.00	\$16,000.00	\$9,750.00	\$19,500.00	\$11,404.00	\$22,808.00 \$29,294.00
37	852.2 852.3	Sanitary Sewer Drop Manhole, 5 ft. Diameter (0'-6')  Extra Depth Manholes, 4 ft. Diameter (>6')	15	VF	\$9,000.00	\$18,000.00 \$12,000.00		\$23,900.00	\$14,647.00	,
38	852.3		10	VF	\$800.00		\$550.00	\$8,250.00	\$350.00	\$5,250.00
		Extra Depth Manholes, 5 ft. Diameter (>6')			\$900.00	\$9,000.00	\$650.00	\$6,500.00	\$512.00	\$5,120.00
39	854.1	Sanitary Sewer Laterals	50	LF	\$50.00		\$110.00	\$5,500.00	\$193.00	\$9,650.00
40	854.2	Two-Way Sanitary Sewer Clean-out	10	EA	\$700.00		\$625.00	\$6,250.00	\$406.00	\$4,060.00
41	855.1	Reconstruction of Existing Manhole	10	EA	\$3,500.00	\$35,000.00		\$35,000.00	\$6,113.00	\$61,130.00
42	858	Concrete Encasement, Cradles, Saddles and Collars	20	CY	\$150.00			\$2,700.00	\$263.00	\$5,260.00
43	860	Vertical Stacks	20	VF	\$20.00	\$400.00		\$3,400.00	\$91.00	\$1,820.00
44	864	Bypass Pumping (8"-15") per each set up (0-1500 LF of bypass piping)	12	EA	\$5,000.00		\$12,500.00	\$150,000.00	\$43,991.00	\$527,892.00
45	864	Bypass Pumping (8"-15") per each set up (1501-2000 LF of bypass piping)	6	EA	\$10,000.00		\$12,500.00	\$75,000.00	\$67,970.00	\$407,820.00
46	864	Bypass Pumping (8"-15") per each set up (2001-2500 LF of bypass piping)	4	EA	\$15,000.00		\$12,500.00	\$50,000.00	\$89,840.00	\$359,360.00
47	864	Bypass Pumping (8"-15") per each set up (2501-5000 LF of bypass piping)	2	EA	\$20,000.00	\$40,000.00		\$25,000.00	\$114,433.00	\$228,866.00
48	864	Bypass Pumping (18"-21") per each set up (0-1500 LF of bypass piping)	4	EA	\$15,000.00	\$60,000.00		\$110,000.00	\$75,380.00	\$301,520.00
49	864	Bypass Pumping (18"-21") per each set up (1501-2000 LF of bypass piping)	4	EA	\$20,000.00	\$80,000.00		\$110,000.00	\$99,930.00	\$399,720.00
50	864	Bypass Pumping (18"-21") per each set up (2001-2500 LF of bypass piping)	2	EA	\$25,000.00	\$50,000.00	\$27,500.00	\$55,000.00	\$118,315.00	\$236,630.00



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51	864	Bypass Pumping (18-21") per each set up (2501-5000) LF of bypass piping)	2	EA	\$30,000.00	\$60,000.00	\$27,500.00	\$55,000.00	\$261,740.00	\$523,480.00
52	866	Sewer Main Pre-Television Inspection (8" through 15" Diameter)	7,800	LF	\$14.00	\$109,200.00	\$9.00	\$70,200.00	\$9.00	\$70,200.00
53	866	Sewer Main Post-Television Inspection (8" through 15" Diameter)	7,800	LF	\$8.00	\$62,400.00	\$2.00	\$15,600.00	\$2.00	\$15,600.00
54	866	Sewer Main Pre-Television Inspection (18" through 21" Diameter)	800	LF	\$18.00	\$14,400.00	\$12.00	\$9,600.00	\$23.00	\$18,400.00
55	866	Sewer Main Post-Television Inspection (18" through 21" Diameter)	800	LF	\$10.00	\$8,000.00	\$2.00	\$1,600.00	\$2.00	\$1,600.00
56	905	UV CIPP 8" Sanitary Sewer Pipe, all depths	6,000	LF	\$69.00	\$414,000.00	\$79.00	\$474,000.00	\$39.00	\$234,000.00
57	905	UV CIPP 10" Sanitary Sewer Pipe, all depths	1,000	LF	\$70.00	\$70,000.00	\$90.00	\$90,000.00	\$45.00	\$45,000.00
58	905	UV CIPP 12" Sanitary Sewer Pipe, all depths	500	LF	\$72.00	\$36,000.00	\$115.00	\$57,500.00	\$56.00	\$28,000.00
59	905	UV CIPP 15" Sanitary Sewer Pipe, all depths	300	LF	\$120.00	\$36,000.00	\$150.00	\$45,000.00	\$78.00	\$23,400.00
60	905	UV CIPP 18" Sanitary Sewer Pipe, all depths	300	LF	\$125.00	\$37,500.00	\$170.00	\$51,000.00	\$103.00	\$30,900.00
61	905	UV CIPP 21" Sanitary Sewer Pipe, all depths	500	LF	\$130.00	\$65,000.00	\$220.00	\$110,000.00	\$131.00	\$65,500.00
62	910	Manhole Rehabilitation	500	VF	\$600.00	\$300,000.00	\$295.00	\$147,500.00	\$340.00	\$170,000.00
63	1103.1	Point repairs for 8" or 10" Diameter, (0'-10' depth) including up to 20 LF of piping	15	EA	\$1,500.00	\$22,500.00	\$5,100.00	\$76,500.00	\$7,089.00	\$106,335.00
64	1103.1	Point repairs for 8" or 10" Diameter, (10'-15' depth) including up to 20 LF of piping	8	EA	\$2,500.00	\$20,000.00	\$5,600.00	\$44,800.00	\$9,577.00	\$76,616.00
65	1103.1	Point repairs for 8" or 10" Diameter, (>15' depth) including up to 20 LF of piping	3	EA	\$3,000.00	\$9,000.00	\$7,000.00	\$21,000.00	\$12,054.00	\$36,162.00
66	1103.1	Point repairs for 12" or 15" Diameter, (0'-10' depth) including up to 20 LF of piping	5	EA	\$2,000.00	\$10,000.00	\$5,600.00	\$28,000.00	\$8,736.00	\$43,680.00
67	1103.1	Point repairs for 12" or 15" Diameter, (10'-15' depth) including up to 20 LF of piping	5	EA	\$3,000.00	\$15,000.00	\$6,300.00	\$31,500.00	\$12,458.00	\$62,290.00
68	1103.1	Point repairs for 12" or 15" Diameter, (>15' depth) including up to 20 LF of piping	2	EA	\$5,000.00	\$10,000.00	\$8,000.00	\$16,000.00	\$19,074.00	\$38,148.00
69	1103.1	Point repairs for 18" or 21" Diameter, (0'-10' depth) including up to 20 LF of piping	5	EA	\$3,000.00	\$15,000.00	\$7,000.00	\$35,000.00	\$11,210.00	\$56,050.00
70	1103.1	Point repairs for 18" or 21" Diameter, (10'-15' depth) including up to 20 LF of piping	5	EA	\$5,000.00	\$25,000.00	\$8,250.00	\$41,250.00	\$15,345.00	\$76,725.00
71	1103.1	Point repairs for 18" or 21" Diameter, (>15' depth) including up to 20 LF of piping	2	EA	\$10,000.00	\$20,000.00	\$10,000.00	\$20,000.00	\$19,480.00	\$38,960.00
72	1103.2	Extra length point repair, 8" or 10" Diameter, all depths	100	LF	\$70.00	\$7,000.00	\$115.00	\$11,500.00	\$221.00	\$22,100.00
73	1103.2	Extra length point repair, 12" or 15" Diameter, all depths	45	LF	\$90.00	\$4,050.00	\$135.00	\$6,075.00	\$302.00	\$13,590.00
74	1103.2	Extra length point repair, 18" or 21" Diameter, all depths	35	LF	\$120.00	\$4,200.00	\$175.00	\$6,125.00	\$424.00	\$14,840.00
75	1103.3	Obstruction Removal by Excavation, 8" or 10" Diameter, all depths	10	EA	\$2,000.00	\$20,000.00	\$1,000.00	\$10,000.00	\$12,052.00	\$120,520.00
76	1103.3	Obstruction Removal by Excavation, 12" or 15" Diameter, all depths	5	EA	\$3,000.00	\$15,000.00	\$1,500.00	\$7,500.00	\$14,940.00	\$74,700.00
77	1103.3	Obstruction Removal by Excavation, 18" or 21" Diameter, all depths	1	EA	\$500.00	\$500.00	\$1,500.00	\$1,500.00	\$19,500.00	\$19,500.00
78	1103.4	Obstruction Removal by Remote Device, 8" or 10" Diameter, all depths	5	EA	\$700.00	\$3,500.00	\$1,000.00	\$5,000.00	\$2,132.00	\$10,660.00
79	1103.4	Obstruction Removal by Remote Device, 12" or 15" Diameter, all depths	1	EA	\$900.00	\$900.00	\$1,500.00	\$1,500.00	\$2,890.00	\$2,890.00
80	1103.4	Obstruction Removal by Remote Device, 18" or 21" Diameter, all depths	1	EA	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$3,860.00	\$3,860.00
81	1109	Service Reconnection, all depths (w/ remote control cut device)	200	EA	\$500.00	\$100,000.00	\$150.00	\$30,000.00	\$449.00	\$89,800.00
82	1109	Service Reconnection, (w/ open cut excavation, 0'-10' depth, including up to 10 LF of	10	EA	\$900.00	\$9,000.00	\$1,700.00	\$17,000.00	\$3,796.00	\$37,960.00
83	1109	Service Reconnection, (w/ open cut excavation, 10'-15' depth, including up to 10 LF of	5	EA	\$1,200.00	\$6,000.00	\$2,100.00	\$10,500.00	\$4,713.00	\$23,565.00
84	1109	Service Reconnection, (w/ open cut excavation, >15' depth, including up to 10 LF of	5	EA	\$1,500.00	\$7,500.00	\$2,700.00	\$13,500.00	\$5,490.00	\$27,450.00
85	2000	Urgent Mobilization	5	LS	\$3,000.00	\$15,000.00	\$7,300.00	\$36,500.00	\$21,514.00	\$107,570.00
86	4438	Flowable Fill	50	CY	\$150.00	\$7,500.00	\$130.00	\$6,500.00	\$228.00	\$11,400.00
87	SS6001	Portable Changeable Message Sign, two per work order (TXDOT Spec)	68	EA	\$300.00	\$20,400.00	\$875.00	\$59,500.00	\$1,297.00	\$88,196.00
				Total		\$2,699,410.00		\$3,482,189.00		\$5,755,497.00