San Antonio Water System

Run Date 03/31/2017

Prepared By : Rosalee B. Arcos

Solicitation No : **Contract No : CO-00118**

SAN ANTONIO WATER SYSTEM
PO Box 2994
San Antonio,Texas, 78298-2449

Proposal : 2017 Pipelines Water and Sewer Construction Package II **Job # : 16-5001,16-5501**

Time And Date : 2:00 PM (CT), March 29, 2017

Vendor Name	Total Amount
FACILITIES REHAB INC	$2,197,805.00
R L JONES L P	$2,412,001.00
SAN ANTONIO CONSTRUCTORS LTD	$2,495,154.10
PRONTO SANDBLASTING & COATING	$2,513,325.00

TABULATION OF BIDS

			FACILITIES REHAB INC			R L JONES L P			PRONTO SANDBLASTING & COATING			SAN ANTONIO CONSTRUCTORS LTD		
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
1 w	(103) Remove Concrete Curb	LF	$ 10.00	90	$ 900.00	$ 1.00	90	$ 90.00	$ 1.00	90	$ 90.00	$ 5.00	90	$ 450.00
2 w	(103) Remove Sidewalks & Driveways	SF	$ 5.00	90	$ 450.00	$ 40.00	90	$ 3,600.00	$ 3.00	90	$ 270.00	$ 7.00	90	$ 630.00
3 w	(103) Remove Miscellaneous Concrete	SF	$ 5.00	60	$ 300.00	$ 40.00	60	$ 2,400.00	$ 4.00	60	$ 240.00	$ 20.00	60	$ 1,200.00
4 w	(202) Prime Coat	GAL	$ 10.00	40	$ 400.00	$ 1.00	40	$ 40.00	$ 7.00	40	$ 280.00	$ 20.00	40	$ 800.00
5 w	(203) Tack Coat	GAL	$ 20.00	40	$ 800.00	$ 10.00	40	$ 400.00	$ 7.00	40	$ 280.00	$ 20.00	40	$ 800.00
6 w	(205) Hot Mix Asphaltic Pavement - Type D (2" Compacted Depth)	SY	$ 30.00	700	$ 21,000.00	$ 40.00	700	$ 28,000.00	$ 25.00	700	$ 17,500.00	$ 25.00	700	$ 17,500.00
7 w	(205) Hot Mix Asphaltic Pavement - Type C (3" Compacted Depth)	SY	$ 35.00	40	$ 1,400.00	$ 30.00	40	$ 1,200.00	$ 30.00	40	$ 1,200.00	$ 35.00	40	$ 1,400.00
8 w	(205) Hot Mix Asphaltic Pavement - Type B (10" Compacted Depth)	SY	$ 80.00	500	$ 40,000.00	$ 170.00	500	$ 85,000.00	$ 90.00	500	$ 45,000.00	$ 75.00	500	$ 37,500.00
9 w	(205) Hot Mix Asphaltic Pavement - Type B (12" Compacted Depth)	SY	$ 100.00	60	$ 6,000.00	$ 200.00	60	$ 12,000.00	$ 110.00	60	$ 6,600.00	$ 100.00	60	$ 6,000.00
10 w	(206) Asphalt Treated Base (10" Compacted Depth)	SY	$ 80.00	60	$ 4,800.00	$ 180.00	60	$ 10,800.00	$ 90.00	60	$ 5,400.00	$ 75.00	60	$ 4,500.00
11 w	(206) Asphalt Treated Base (12" Compacted Depth)	SY	$ 100.00	60	$ 6,000.00	$ 200.00	60	$ 12,000.00	$ 110.00	60	$ 6,600.00	$ 100.00	60	$ 6,000.00
12 w	(206) Asphalt Treated Base (4" compacted depth)	SY	$ 60.00	40	$ 2,400.00	$ 65.00	40	$ 2,600.00	$ 40.00	40	$ 1,600.00	$ 60.00	40	$ 2,400.00
13 w	(208) Salvaging, Hauling, and Stockpiling Reclaimable Asphaltic Pavement (2")	SY	$ 15.00	80	$ 1,200.00	$ 50.00	80	$ 4,000.00	$ 30.00	80	$ 2,400.00	$ 75.00	80	$ 6,000.00
14 w	(208) Salvaging, Hauling, and Stockpiling Reclaimable Asphaltic Pavement (3")	SY	$ 20.00	40	$ 800.00	$ 60.00	40	$ 2,400.00	$ 40.00	40	$ 1,600.00	$ 80.00	40	$ 3,200.00
15 w	(413) Flowable Fill	CY	$ 120.00	150	$ 18,000.00	$ 250.00	150	$ 37,500.00	$ 150.00	150	$ 22,500.00	$ 200.00	150	$ 30,000.00
16 w	(500) Concrete Curb, Gutter, and Concrete Curb and Gutter	LF	$ 45.00	100	$ 4,500.00	$ 10.00	100	$ 1,000.00	$ 20.00	100	$ 2,000.00	$ 20.00	100	$ 2,000.00
17 w	(502) Concrete Sidewalks	SY	$ 90.00	40	$ 3,600.00	$ 1.00	40	$ 40.00	$ 70.00	40	$ 2,800.00	$ 55.00	40	$ 2,200.00
18 w	(502) Concrete Wheelchair Ramp	SY	$ 100.00	20	$ 2,000.00	$ 1.00	20	$ 20.00	$ 90.00	20	$ 1,800.00	$ 75.00	20	$ 1,500.00
19 w	(503) Portland Cement Concrete Driveway	SY	$ 100.00	40	$ 4,000.00	$ 1.00	40	$ 40.00	$ 80.00	40	$ 3,200.00	$ 55.00	40	$ 2,200.00
20 w	(503) Portland Cement Concrete Driveway - Commercial	SY	$ 120.00	40	$ 4,800.00	$ 1.00	40	$ 40.00	$ 90.00	40	$ 3,600.00	$ 80.00	40	$ 3,200.00
21 w	(505) Concrete Riprap (5" Thick)	SY	$ 100.00	10	$ 1,000.00	$ 1.00	10	$ 10.00	$ 90.00	10	$ 900.00	$ 100.00	10	$ 1,000.00
22 w	(506) Concrete Retaining Walls - Combination Type	CY	$ 800.00	4	$ 3,200.00	$ 50.00	4	$ 200.00	$ 400.00	4	$ 1,600.00	$ 500.00	4	$ 2,000.00
23 w	(515) Topsoil	CY	$ 40.00	20	$ 800.00	$ 50.00	20	$ 1,000.00	$ 28.00	20	$ 560.00	$ 35.00	20	$ 700.00
24 w	(516) Bermuda Sodding	SY	$ 30.00	20	$ 600.00	$ 20.00	20	$ 400.00	$ 6.00	20	$ 120.00	$ 20.00	20	$ 400.00
25 w	(516) St. Augustine Sodding	SY	$ 30.00	20	$ 600.00	$ 20.00	20	$ 400.00	$ 6.00	20	$ 120.00	$ 20.00	20	$ 400.00
26 w	(535) 4 Inch Wide Yellow Line (Thermoplastic)	LF	$ 5.00	100	$ 500.00	$ 1.00	100	$ 100.00	$ 5.00	100	$ 500.00	$ 1.00	100	$ 100.00
27 w	(535) 4 Inch Wide White Line (Thermoplastic)	LF	$ 5.00	100	$ 500.00	$ 1.00	100	$ 100.00	$ 5.00	100	$ 500.00	$ 1.00	100	$ 100.00
28 w	(535) 8 Inch Wide Yellow Line (Thermoplastic)	LF	$ 7.00	20	$ 140.00	$ 4.00	20	$ 80.00	$ 10.00	20	$ 200.00	$ 1.00	20	$ 20.00
29 w	(535) 8 Inch Wide White Line (Thermoplastic)	LF	$ 7.00	20	$ 140.00	$ 4.00	20	$ 80.00	$ 10.00	20	$ 200.00	$ 1.00	20	$ 20.00
30 w	(535) 12 Inch Wide White Line (Thermoplastic)	LF	$ 10.00	40	$ 400.00	$ 4.00	40	$ 160.00	$ 15.00	40	$ 600.00	$ 5.00	40	$ 200.00
31 w	(535) 16 Inch Wide White Line (Thermoplastic)	LF	$ 15.00	40	$ 600.00	$ 4.00	40	$ 160.00	$ 18.00	40	$ 720.00	$ 7.00	40	$ 280.00
32 w	(535) 24 Inch Wide White Line (Thermoplastic)	LF	$ 25.00	40	$ 1,000.00	$ 4.00	40	$ 160.00	$ 25.00	40	$ 1,000.00	$ 10.00	40	$ 400.00
33 w	(535) Right White Arrow (per each) (Thermoplastic)	EA	$ 150.00	6	$ 900.00	$ 40.00	6	$ 240.00	$ 250.00	6	$ 1,500.00	$ 60.00	6	$ 360.00
34 w	(535) Left White Arrow (per each) (Thermoplastic)	EA	$ 150.00	6	$ 900.00	$ 40.00	6	$ 240.00	$ 250.00	6	$ 1,500.00	$ 60.00	6	$ 360.00
35 w	(535) Combination Thru/Right White Arrow (per each) (Thermoplastic)	EA	$ 250.00	6	$ 1,500.00	$ 40.00	6	$ 240.00	$ 300.00	6	$ 1,800.00	$ 60.00	6	$ 360.00
36 w	(535) Combination Thru/Left White Arrow (per each) (Thermoplastic)	EA	$ 250.00	6	$ 1,500.00	$ 40.00	6	$ 240.00	$ 300.00	6	$ 1,800.00	$ 60.00	6	$ 360.00
37 w	(535) Word "ONLY" (per word) (Thermoplastic)	EA	$ 150.00	6	$ 900.00	$ 40.00	6	$ 240.00	$ 300.00	6	$ 1,800.00	$ 80.00	6	$ 480.00
38 w	(535) Straight White Arrow (per each) (Thermoplastic)	EA	$ 175.00	6	$ 1,050.00	$ 40.00	6	$ 240.00	$ 300.00	6	$ 1,800.00	$ 80.00	6	$ 480.00
39 w	(535) Railroad Crossing Symbol, including two R's, crossbuck and 3 transverse bars (per	EA	$ 750.00	6	$ 4,500.00	$ 40.00	6	$ 240.00	$ 800.00	6	$ 4,800.00	$ 450.00	6	$ 2,700.00
40 w	(535) Straight White Arrow Bicycle Facility (per each) (Thermoplastic)	EA	$ 125.00	6	$ 750.00	$ 40.00	6	$ 240.00	$ 250.00	6	$ 1,500.00	$ 60.00	6	$ 360.00
41 w	(535) Bicycle Rider Symbol (per each) (Thermoplastic)	EA	$ 150.00	6	$ 900.00	$ 40.00	6	$ 240.00	$ 500.00	6	$ 3,000.00	$ 60.00	6	$ 360.00
42 w	(535) Solid White Yield Lines (6" x 9") (per each) (Thermoplastic)	EA	$ 50.00	6	$ 300.00	$ 40.00	6	$ 240.00	$ 100.00	6	$ 600.00	$ 60.00	6	$ 360.00
43 w	(535) Word "STOP" (per word) (Thermoplastic)	EA	$ 150.00	6	$ 900.00	$ 40.00	6	$ 240.00	$ 420.00	6	$ 2,520.00	$ 80.00	6	$ 480.00
44 w	(535) Word "YIELD" (per word) (Thermoplastic)	EA	$ 150.00	6	$ 900.00	$ 40.00	6	$ 240.00	$ 400.00	6	$ 2,400.00	$ 80.00	6	$ 480.00
45 w	(535) Word "BUS" (per word) (Thermoplastic)	EA	$ 150.00	6	$ 900.00	$ 40.00	6	$ 240.00	$ 350.00	6	$ 2,100.00	$ 80.00	6	$ 480.00
46 w	(550) Trench Protection	LF	$ 5.00	4,830	$ 24,150.00	$ 1.00	4,830	$ 4,830.00	$ 25.00	4,830	$ 120,750.00	$ 2.00	4,830	$ 9,660.00
47 w	(818) 6" PVC Waterline (Restrained) (0'-6' Cut)	LF	$ 40.00	240	$ 9,600.00	$ 80.00	240	$ 19,200.00	$ 60.00	240	$ 14,400.00	$ 60.00	240	$ 14,400.00
48 w	(818) 6" PVC Waterline (Restrained) (6'-14' Cut)	LF	$ 40.00	70	$ 2,800.00	$ 80.00	70	$ 5,600.00	$ 70.00	70	$ 4,900.00	$ 65.00	70	$ 4,550.00
49 w	(818) 8" PVC Waterline (Restrained) (0'-6' Cut)	LF	$ 60.00	2,400	$ 144,000.00	$ 77.00	2,400	$ 184,800.00	$ 80.00	2,400	$ 192,000.00	$ 85.00	2,400	$ 204,000.00
50 w	(818) 8" PVC Waterline (Restrained) (6'-14' Cut)	LF	$ 60.00	220	$ 13,200.00	$ 77.00	220	$ 16,940.00	$ 87.00	220	$ 19,140.00	$ 90.00	220	$ 19,800.00
51 w	(818) 12" PVC Waterline (Restrained) (0'-6' Cut)	LF	$ 80.00	500	$ 40,000.00	$ 200.00	500	$ 100,000.00	$ 80.00	500	$ 40,000.00	$ 75.00	500	$ 37,500.00
52 w	(818) 12" PVC Waterline (Restrained) (6'-14' Cut)	LF	$ 80.00	320	$ 25,600.00	$ 200.00	320	$ 64,000.00	$ 85.00	320	$ 27,200.00	$ 90.00	320	$ 28,800.00
53 w	(818) 16" PVC Waterline (Restrained) (0'-6' Cut)	LF	$ 120.00	300	$ 36,000.00	$ 270.00	300	$ 81,000.00	$ 153.00	300	$ 45,900.00	$ 150.00	300	$ 45,000.00
54 w	(818) 16" PVC Waterline (Restrained) (6'-14' Cut)	LF	$ 120.00	100	$ 12,000.00	$ 360.00	100	$ 36,000.00	$ 160.00	100	$ 16,000.00	$ 170.00	100	$ 17,000.00
55 w	(818) 24" PVC Waterline (Restrained) (0'-8' Cut)	LF	$ 160.00	250	$ 40,000.00	$ 440.00	250	$ 110,000.00	$ 180.00	250	$ 45,000.00	$ 145.00	250	$ 36,250.00
56 w	(818) 24" PVC Waterline (Restrained) (8'-14' Cut)	LF	$ 160.00	180	$ 28,800.00	$ 440.00	180	$ 79,200.00	$ 180.00	180	$ 32,400.00	$ 165.00	180	$ 29,700.00
57 w	(822) Short Yard Piping	LF	$ 20.00	100	$ 2,000.00	$ 30.00	100	$ 3,000.00	$ 20.00	100	$ 2,000.00	$ 30.00	100	$ 3,000.00
58 w	(822) Long Yard Piping	LF	$ 20.00	100	$ 2,000.00	$ 30.00	100	$ 3,000.00	$ 24.00	100	$ 2,400.00	$ 50.00	100	$ 5,000.00
59 w	(824) Reconnect 3/4" Short Service	EA	$ 400.00	4	$ 1,600.00	$ 300.00	4	$ 1,200.00	$ 570.00	4	$ 2,280.00	$ 1,000.00	4	$ 4,000.00
60 w	(824) Reconnect 3/4" Long Service	EA	$ 500.00	4	$ 2,000.00	$ 300.00	4	$ 1,200.00	$ 820.00	4	$ 3,280.00	$ 1,100.00	4	$ 4,400.00
61 w	(824) Relay 3/4" Short Service	EA	$ 1,100.00	24	$ 26,400.00	$ 1,200.00	24	$ 28,800.00	$ 560.00	24	$ 13,440.00	$ 900.00	24	$ 21,600.00
62 w	(824) Relay 3/4" Long Service	EA	$ 1,500.00	24	$ 36,000.00	$ 2,000.00	24	$ 48,000.00	$ 800.00	24	$ 19,200.00	$ 1,000.00	24	$ 24,000.00
63 w	(824) Relay 1" Short Service	EA	$ 1,200.00	4	$ 4,800.00	$ 900.00	4	$ 3,600.00	$ 870.00	4	$ 3,480.00	$ 1,100.00	4	$ 4,400.00
64 w	(824) Relay 1" Long Service	EA	$ 1,600.00	4	$ 6,400.00	$ 1,200.00	4	$ 4,800.00	$ 1,350.00	4	$ 5,400.00	$ 1,400.00	4	$ 5,600.00
65 w	(824) Relay 1-1/2" Short Service	EA	$ 1,500.00	4	$ 6,000.00	$ 500.00	4	$ 2,000.00	$ 1,300.00	4	$ 5,200.00	$ 1,300.00	4	$ 5,200.00
66 w	(824) Relay 1-1/2" Long Service	EA	$ 1,800.00	4	$ 7,200.00	$ 600.00	4	$ 2,400.00	$ 1,700.00	4	$ 6,800.00	$ 1,700.00	4	$ 6,800.00
67 w	(824) Relay 2" Short Service	EA	$ 1,600.00	4	$ 6,400.00	$ 500.00	4	$ 2,000.00	$ 1,800.00	4	$ 7,200.00	$ 2,000.00	4	$ 8,000.00
68 w	(824) Relay 2" Long Service	EA	$ 2,000.00	4	$ 8,000.00	$ 600.00	4	$ 2,400.00	$ 2,700.00	4	$ 10,800.00	$ 2,200.00	4	$ 8,800.00
69 w	(824) New 3/4" Short Service	EA	$ 1,100.00	4	$ 4,400.00	$ 500.00	4	$ 2,000.00	$ 650.00	4	$ 2,600.00	$ 1,000.00	4	$ 4,000.00
70 w	(824) New 3/4" Long Service	EA	$ 1,500.00	4	$ 6,000.00	$ 600.00	4	$ 2,400.00	$ 900.00	4	$ 3,600.00	$ 1,100.00	4	$ 4,400.00
71 w	(824) New 3/4" Short Unmetered Service	EA	$ 1,000.00	4	$ 4,000.00	$ 600.00	4	$ 2,400.00	$ 680.00	4	$ 2,720.00	$ 900.00	4	$ 3,600.00
72 w	(824) New 3/4" Long Unmetered Service	EA	$ 1,400.00	4	$ 5,600.00	$ 800.00	4	$ 3,200.00	$ 850.00	4	$ 3,400.00	$ 950.00	4	$ 3,800.00

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73 w	(824) Relocate 3/4" Short Service	EA	$ 1,200.00	4	$ 4,800.00	$ 400.00	4	$ 1,600.00	$ 650.00	4	$ 2,600.00	$ 800.00	4	$ 3,200.00
74 w	(824) Relocate 3/4" Long Service	EA	$ 1,600.00	4	$ 6,400.00	$ 600.00	4	$ 2,400.00	$ 1,000.00	4	$ 4,000.00	$ 900.00	4	$ 3,600.00
75 w	(824) Relocate 1" Short Service	EA	$ 1,500.00	4	$ 6,000.00	$ 400.00	4	$ 1,600.00	$ 800.00	4	$ 3,200.00	$ 1,200.00	4	$ 4,800.00
76 w	(824) Relocate 1" Long Service	EA	$ 1,800.00	4	$ 7,200.00	$ 600.00	4	$ 2,400.00	$ 1,150.00	4	$ 4,600.00	$ 1,400.00	4	$ 5,600.00
77 w	(824) Customer Shut-off Valve	EA	$ 400.00	4	$ 1,600.00	$ 500.00	4	$ 2,000.00	$ 250.00	4	$ 1,000.00	$ 200.00	4	$ 800.00
78 w	(826) Valve Box Adjustment	EA	$ 300.00	4	$ 1,200.00	$ 500.00	4	$ 2,000.00	$ 100.00	4	$ 400.00	$ 300.00	4	$ 1,200.00
79 w	(828) 6" Gate Valve	EA	$ 800.00	6	$ 4,800.00	$ 800.00	6	$ 4,800.00	$ 1,100.00	6	$ 6,600.00	$ 800.00	6	$ 4,800.00
80 w	(828) 8" Gate Valve	EA	$ 1,500.00	10	$ 15,000.00	$ 1,400.00	10	$ 14,000.00	$ 1,500.00	10	$ 15,000.00	$ 1,400.00	10	$ 14,000.00
81 w	(828) 12" Gate Valve	EA	$ 2,500.00	4	$ 10,000.00	$ 1,400.00	4	$ 5,600.00	$ 2,700.00	4	$ 10,800.00	$ 2,600.00	4	$ 10,400.00
82 w	(828) 16" Gate Valve	EA	$ 6,000.00	4	$ 24,000.00	$ 1,000.00	4	$ 4,000.00	$ 7,500.00	4	$ 30,000.00	$ 7,000.00	4	$ 28,000.00
83 w	(830) 24" Butterfly Valve	EA	$ 11,500.00	4	$ 46,000.00	$ 1,200.00	4	$ 4,800.00	$ 11,500.00	4	$ 46,000.00	$ 11,500.00	4	$ 46,000.00
84 w	(831) 6" x 6" Tee Cut in	EA	$ 1,000.00	4	$ 4,000.00	$ 400.00	4	$ 1,600.00	$ 900.00	4	$ 3,600.00	$ 800.00	4	$ 3,200.00
85 w	(831) 6" x 8" Tee Cut in	EA	$ 1,000.00	4	$ 4,000.00	$ 400.00	4	$ 1,600.00	$ 1,400.00	4	$ 5,600.00	$ 1,300.00	4	$ 5,200.00
86 w	(831) 8" x 6" Tee Cut in	EA	$ 1,000.00	4	$ 4,000.00	$ 400.00	4	$ 1,600.00	$ 1,700.00	4	$ 6,800.00	$ 1,500.00	4	$ 6,000.00
87 w	(831) 8" X 8" Tee Cut in	EA	$ 1,000.00	4	$ 4,000.00	$ 400.00	4	$ 1,600.00	$ 1,800.00	4	$ 7,200.00	$ 1,700.00	4	$ 6,800.00
88 w	(832) 12" X 8" Tapping Sleeve & Valve	EA	$ 4,500.00	4	$ 18,000.00	$ 500.00	4	$ 2,000.00	$ 4,600.00	4	$ 18,400.00	$ 5,000.00	4	$ 20,000.00
89 w	(832) 16" X 8" Tapping Sleeve & Valve	EA	$ 5,000.00	4	$ 20,000.00	$ 500.00	4	$ 2,000.00	$ 6,300.00	4	$ 25,200.00	$ 6,000.00	4	$ 24,000.00
90 w	(833) Existing Meter & Meter Box Relocation	EA	$ 300.00	10	$ 3,000.00	$ 200.00	10	$ 2,000.00	$ 100.00	10	$ 1,000.00	$ 200.00	10	$ 2,000.00
91 w	(833) Existing Meter & New Meter Box Relocation	EA	$ 400.00	16	$ 6,400.00	$ 600.00	16	$ 9,600.00	$ 200.00	16	$ 3,200.00	$ 200.00	16	$ 3,200.00
92 w	(833) New Meter Box	EA	$ 200.00	4	$ 800.00	$ 1,000.00	4	$ 4,000.00	$ 200.00	4	$ 800.00	$ 175.00	4	$ 700.00
93 w	(834) Fire Hydrant	EA	$ 4,500.00	6	$ 27,000.00	$ 3,000.00	6	$ 18,000.00	$ 6,000.00	6	$ 36,000.00	$ 5,500.00	6	$ 33,000.00
94 w	(836) Pipe Fittings, All Sizes & Types	TN	$ 4,000.00	3	$ 12,000.00	$ 4,000.00	3	$ 12,000.00	$ 3,000.00	3	$ 9,000.00	$ 2,700.00	3	$ 8,100.00
95 w	(840) 6" Water Tie-Ins	EA	$ 2,000.00	4	$ 8,000.00	$ 1,000.00	4	$ 4,000.00	$ 500.00	4	$ 2,000.00	$ 1,000.00	4	$ 4,000.00
96 w	(840) 8" Water Tie-Ins	EA	$ 2,200.00	6	$ 13,200.00	$ 1,000.00	6	$ 6,000.00	$ 600.00	6	$ 3,600.00	$ 1,200.00	6	$ 7,200.00
97 w	(840) 12" Water Tie-Ins	EA	$ 2,800.00	4	$ 11,200.00	$ 500.00	4	$ 2,000.00	$ 1,200.00	4	$ 4,800.00	$ 1,200.00	4	$ 4,800.00
98 w	(840) 16" Water Tie-Ins	EA	$ 3,000.00	4	$ 12,000.00	$ 500.00	4	$ 2,000.00	$ 2,000.00	4	$ 8,000.00	$ 1,800.00	4	$ 7,200.00
99 w	(840) 20" Water Tie-In	EA	$ 3,500.00	4	$ 14,000.00	$ 400.00	4	$ 1,600.00	$ 2,200.00	4	$ 8,800.00	$ 2,200.00	4	$ 8,800.00
100 w	(840) 24" Water Tie-In	EA	$ 4,000.00	4	$ 16,000.00	$ 400.00	4	$ 1,600.00	$ 2,400.00	4	$ 9,600.00	$ 2,400.00	4	$ 9,600.00
101 w	(841) Hydrostatic Testing	EA	$ 800.00	8	$ 6,400.00	$ 500.00	8	$ 4,000.00	$ 2,000.00	8	$ 16,000.00	$ 2,000.00	8	$ 16,000.00
102 w	(844) 2" Blow-off, Temporary	EA	$ 1,200.00	10	$ 12,000.00	$ 9,000.00	10	$ 90,000.00	$ 1,200.00	10	$ 12,000.00	$ 900.00	10	$ 9,000.00
103 w	(844) 2" Blow-off, Permanent	EA	$ 1,500.00	4	$ 6,000.00	$ 500.00	4	$ 2,000.00	$ 1,400.00	4	$ 5,600.00	$ 1,400.00	4	$ 5,600.00
104 w	(844) 4" Blow-off Permanent	EA	$ 6,000.00	4	$ 24,000.00	$ 500.00	4	$ 2,000.00	$ 10,200.00	4	$ 40,800.00	$ 8,000.00	4	$ 32,000.00
105 w	(844) 4" Blow-off Temporary	EA	$ 6,500.00	4	$ 26,000.00	$ 500.00	4	$ 2,000.00	$ 10,700.00	4	$ 42,800.00	$ 7,000.00	4	$ 28,000.00
106 w	(846) 1" Air Release Valve	EA	$ 1,800.00	4	$ 7,200.00	$ 400.00	4	$ 1,600.00	$ 1,600.00	4	$ 6,400.00	$ 1,800.00	4	$ 7,200.00
107 w	(846) 2" Air Release Valve	EA	$ 2,500.00	4	$ 10,000.00	$ 500.00	4	$ 2,000.00	$ 3,000.00	4	$ 12,000.00	$ 3,000.00	4	$ 12,000.00
108 w	(856) 18" Steel Casing (Open Cut)	LF	$ 60.00	30	$ 1,800.00	$ 20.00	30	$ 600.00	$ 90.00	30	$ 2,700.00	$ 65.00	30	$ 1,950.00
109 w	(856) 24" Steel Casing (Open Cut)	LF	$ 80.00	30	$ 2,400.00	$ 50.00	30	$ 1,500.00	$ 110.00	30	$ 3,300.00	$ 150.00	30	$ 4,500.00
110 w	(856) 30" Steel Casing (Open Cut)	LF	$ 120.00	30	$ 3,600.00	$ 25.00	30	$ 750.00	$ 170.00	30	$ 5,100.00	$ 170.00	30	$ 5,100.00
111 w	(856) 36" Steel Casing (Open Cut)	LF	$ 150.00	30	$ 4,500.00	$ 25.00	30	$ 750.00	$ 200.00	30	$ 6,000.00	$ 200.00	30	$ 6,000.00
112 w	(856) 42" Steel Casing (Open Cut)	LF	$ 200.00	30	$ 6,000.00	$ 30.00	30	$ 900.00	$ 260.00	30	$ 7,800.00	$ 290.00	30	$ 8,700.00
113 w	(856) Jack, Boring and Tunneling 18"-24" Casing (0'-6' depths)	LF	$ 250.00	30	$ 7,500.00	$ 50.00	30	$ 1,500.00	$ 240.00	30	$ 7,200.00	$ 300.00	30	$ 9,000.00
114 w	(856) Jack, Boring and Tunneling 18"-24" Casing (greater than 6' depths)	LF	$ 300.00	30	$ 9,000.00	$ 50.00	30	$ 1,500.00	$ 300.00	30	$ 9,000.00	$ 350.00	30	$ 10,500.00
115 w	(856) Jack, Boring and Tunneling 30"-42" Casing (0'-8' depths)	LF	$ 400.00	30	$ 12,000.00	$ 60.00	30	$ 1,800.00	$ 400.00	30	$ 12,000.00	$ 400.00	30	$ 12,000.00
116 w	(856) Jack, Boring and Tunneling 30"-42" Casing (greater than 8' depths)	LF	$ 450.00	30	$ 13,500.00	$ 60.00	30	$ 1,800.00	$ 500.00	30	$ 15,000.00	$ 550.00	30	$ 16,500.00
117 w	(856) 6" Carrier Pipe	LF	$ 50.00	30	$ 1,500.00	$ 350.00	30	$ 10,500.00	$ 45.00	30	$ 1,350.00	$ 50.00	30	$ 1,500.00
118 w	(856) 8" Carrier Pipe	LF	$ 60.00	30	$ 1,800.00	$ 550.00	30	$ 16,500.00	$ 60.00	30	$ 1,800.00	$ 60.00	30	$ 1,800.00
119 w	(856) 12" Carrier Pipe	LF	$ 70.00	30	$ 2,100.00	$ 550.00	30	$ 16,500.00	$ 70.00	30	$ 2,100.00	$ 90.00	30	$ 2,700.00
120 w	(856) 16" Carrier Pipe	LF	$ 90.00	30	$ 2,700.00	$ 600.00	30	$ 18,000.00	$ 90.00	30	$ 2,700.00	$ 90.00	30	$ 2,700.00
121 w	(856) 24" Carrier Pipe	LF	$ 120.00	30	$ 3,600.00	$ 700.00	30	$ 21,000.00	$ 170.00	30	$ 5,100.00	$ 250.00	30	$ 7,500.00
122 w	(858) Concrete Encasement, Cradles, Saddles and Collars	CY	$ 150.00	20	$ 3,000.00	$ 200.00	20	$ 4,000.00	$ 180.00	20	$ 3,600.00	$ 200.00	20	$ 4,000.00
123 w	(1020)Water Main Break/Leak Repairs (6"-12")	EA	$ 2,500.00	4	$ 10,000.00	$ 200.00	4	$ 800.00	$ 400.00	4	$ 1,600.00	$ 0.01	4	$ 0.04
124 w	(1020)Water Main Break/Leak Repairs (16"-24")	EA	$ 4,500.00	4	$ 18,000.00	$ 300.00	4	$ 1,200.00	$ 1,300.00	4	$ 5,200.00	$ 0.01	4	$ 0.04
125 w	(3000) Removal, Transportation and Disposal of Various sizes of A.C. Pipe	LF	$ 50.00	100	$ 5,000.00	$ 60.00	100	$ 6,000.00	$ 20.00	100	$ 2,000.00	$ 100.00	100	$ 10,000.00
126 w	(3100) 4" Temporary Waterline, including fittings, tie-ins, service connections, and all	LF	$ 40.00	200	$ 8,000.00	$ 30.00	200	$ 6,000.00	$ 50.00	200	$ 10,000.00	$ 45.00	200	$ 9,000.00
127 w	(3100) 6" Temporary Waterline, including fittings, tie-ins, service connections, and all	LF	$ 60.00	100	$ 6,000.00	$ 35.00	100	$ 3,500.00	$ 50.00	100	$ 5,000.00	$ 45.00	100	$ 4,500.00
128 w	(3100) 16" Temporary Waterline, including fittings, tie-ins, service connections, and all	EA	$ 150.00	100	$ 15,000.00	$ 150.00	100	$ 15,000.00	$ 170.00	100	$ 17,000.00	$ 190.00	100	$ 19,000.00
1 wa	(103) Remove Concrete Curb	LF	$ 10.00	40	$ 400.00	$ 2.00	40	$ 80.00	$ 1.00	40	$ 40.00	$ 2.00	40	$ 80.00
2 wa	(103) Remove Sidewalks & Driveways	SF	$ 5.00	40	$ 200.00	$ 40.00	40	$ 1,600.00	$ 3.00	40	$ 120.00	$ 2.00	40	$ 80.00
3 wa	(103) Remove Miscellaneous Concrete	SF	$ 5.00	100	$ 500.00	$ 30.00	100	$ 3,000.00	$ 5.00	100	$ 500.00	$ 10.00	100	$ 1,000.00
4 wa	(205) Hot Mix Asphaltic Pavement - Type B (10" Compacted Depth)	SY	$ 80.00	240	$ 19,200.00	$ 50.00	240	$ 12,000.00	$ 100.00	240	$ 24,000.00	$ 100.00	240	$ 24,000.00
5 wa	(206) Asphalt Treated Base (10" Compacted Depth)	SY	$ 80.00	40	$ 3,200.00	$ 60.00	40	$ 2,400.00	$ 100.00	40	$ 4,000.00	$ 100.00	40	$ 4,000.00
6 wa	(206) Asphalt Treated Base (4" compacted depth)	SY	$ 60.00	40	$ 2,400.00	$ 50.00	40	$ 2,000.00	$ 40.00	40	$ 1,600.00	$ 50.00	40	$ 2,000.00
7 wa	(413) Flowable Fill	CY	$ 120.00	100	$ 12,000.00	$ 120.00	100	$ 12,000.00	$ 150.00	100	$ 15,000.00	$ 175.00	100	$ 17,500.00
8 wa	(500) Concrete Curb, Gutter, and Concrete Curb and Gutter	LF	$ 45.00	20	$ 900.00	$ 20.00	20	$ 400.00	$ 20.00	20	$ 400.00	$ 22.00	20	$ 440.00
9 wa	(502) Concrete Sidewalks	SY	$ 90.00	20	$ 1,800.00	$ 1.00	20	$ 20.00	$ 70.00	20	$ 1,400.00	$ 1.00	20	$ 20.00
10 wa	(503) Portland Cement Concrete Driveway	SY	$ 100.00	16	$ 1,600.00	$ 1.00	16	$ 16.00	$ 80.00	16	$ 1,280.00	$ 1.00	16	$ 16.00
11 wa	(503) Portland Cement Concrete Driveway - Commercial	SY	$ 120.00	20	$ 2,400.00	$ 1.00	20	$ 20.00	$ 90.00	20	$ 1,800.00	$ 1.00	20	$ 20.00
12 wa	(515.1) Topsoil	CY	$ 40.00	20	$ 800.00	$ 30.00	20	$ 600.00	$ 30.00	20	$ 600.00	$ 50.00	20	$ 1,000.00
13 wa	(516.1) Bermuda Sodding	SY	$ 30.00	20	$ 600.00	$ 10.00	20	$ 200.00	$ 6.00	20	$ 120.00	$ 10.00	20	$ 200.00
14 wa	(516.2) St. Augustine Sodding	SY	$ 30.00	20	$ 600.00	$ 10.00	20	$ 200.00	$ 6.00	20	$ 120.00	$ 10.00	20	$ 200.00
15 wa	(550) Trench Protection	LF	$ 1.00	2,520	$ 2,520.00	$ 0.50	2,520	$ 1,260.00	$ 20.00	2,520	$ 50,400.00	$ 9.00	2,520	$ 22,680.00
16 wa	(818) 6" PVC Waterline (Restrained) (0'-6' Cut)	LF	$ 60.00	160	$ 9,600.00	$ 60.00	160	$ 9,600.00	$ 72.00	160	$ 11,520.00	$ 60.00	160	$ 9,600.00
17 wa	(818) 8" PVC Waterline (Restrained) (0'-6' Cut)	LF	$ 70.00	1,200	$ 84,000.00	$ 100.00	1,200	$ 120,000.00	$ 80.00	1,200	$ 96,000.00	$ 85.00	1,200	$ 102,000.00
18 wa	(818) 12" PVC Waterline (Restrained) (0'-6' Cut)	LF	$ 80.00	340	$ 27,200.00	$ 140.00	340	$ 47,600.00	$ 85.00	340	$ 28,900.00	$ 85.00	340	$ 28,900.00
19 wa	(818) 16" PVC Waterline (Restrained) (0'-6' Cut)	LF	$ 100.00	60	$ 6,000.00	$ 320.00	60	$ 19,200.00	$ 173.00	60	$ 10,380.00	$ 200.00	60	$ 12,000.00
20 wa	(822) Short Yard Piping	LF	$ 60.00	45	$ 2,700.00	$ 30.00	45	$ 1,350.00	$ 20.00	45	$ 900.00	$ 40.00	45	$ 1,800.00
21 wa	(822) Long Yard Piping	LF	$ 60.00	45	$ 2,700.00	$ 30.00	45	$ 1,350.00	$ 24.00	45	$ 1,080.00	$ 40.00	45	$ 1,800.00
22 wa	(824) Relay 3/4" Short Service	EA	$ 1,100.00	12	$ 13,200.00	$ 800.00	12	$ 9,600.00	$ 610.00	12	$ 7,320.00	$ 1,000.00	12	$ 12,000.00
23 wa	(824) Relay 3/4" Long Service	EA	$ 1,500.00	12	$ 18,000.00	$ 1,200.00	12	$ 14,400.00	$ 820.00	12	$ 9,840.00	$ 1,100.00	12	$ 13,200.00
24 wa	(824) Relay 1" Short Service	EA	$ 1,200.00	4	$ 4,800.00	$ 500.00	4	$ 2,000.00	$ 870.00	4	$ 3,480.00	$ 1,100.00	4	$ 4,400.00
25 wa	(824) Relay 1" Long Service	EA	$ 1,600.00	4	$ 6,400.00	$ 500.00	4	$ 2,000.00	$ 1,350.00	4	$ 5,400.00	$ 1,200.00	4	$ 4,800.00
26 wa	(824) Relay 1-1/2" Short Service	EA	$ 1,600.00	4	$ 6,400.00	$ 200.00	4	$ 800.00	$ 1,300.00	4	$ 5,200.00	$ 1,300.00	4	$ 5,200.00
27 wa	(824) Relay 1-1/2" Long Service	EA	$ 2,000.00	4	$ 8,000.00	$ 200.00	4	$ 800.00	$ 1,700.00	4	$ 6,800.00	$ 1,600.00	4	$ 6,400.00
28 wa	(824) Relay 2" Short Service	EA	$ 1,800.00	4	$ 7,200.00	$ 200.00	4	$ 800.00	$ 1,800.00	4	$ 7,200.00	$ 1,800.00	4	$ 7,200.00

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29 wa	(824) Relay 2" Long Service	EA	$ 2,500.00	4	$ 10,000.00	$ 200.00	4	$ 800.00	$ 2,700.00	4	$ 10,800.00	$ 1,900.00	4	$ 7,600.00
30 wa	(824) New 3/4" Short Unmetered Service	EA	$ 1,100.00	4	$ 4,400.00	$ 600.00	4	$ 2,400.00	$ 680.00	4	$ 2,720.00	$ 1,000.00	4	$ 4,000.00
31 wa	(824) New 3/4" Long Unmetered Service	EA	$ 1,500.00	4	$ 6,000.00	$ 700.00	4	$ 2,800.00	$ 850.00	4	$ 3,400.00	$ 1,100.00	4	$ 4,400.00
32 wa	(824) Relocate 3/4" Short Service	EA	$ 1,100.00	4	$ 4,400.00	$ 400.00	4	$ 1,600.00	$ 800.00	4	$ 3,200.00	$ 900.00	4	$ 3,600.00
33 wa	(824) Relocate 3/4" Long Service	EA	$ 500.00	4	$ 2,000.00	$ 400.00	4	$ 1,600.00	$ 1,000.00	4	$ 4,000.00	$ 950.00	4	$ 3,800.00
34 wa	(824) Relocate 1" Short Service	EA	$ 1,200.00	4	$ 4,800.00	$ 400.00	4	$ 1,600.00	$ 800.00	4	$ 3,200.00	$ 1,000.00	4	$ 4,000.00
35 wa	(824) Relocate 1" Long Service	EA	$ 1,600.00	4	$ 6,400.00	$ 400.00	4	$ 1,600.00	$ 1,150.00	4	$ 4,600.00	$ 1,200.00	4	$ 4,800.00
36 wa	(824) Customer Shut-off Valve	EA	$ 400.00	6	$ 2,400.00	$ 400.00	6	$ 2,400.00	$ 170.00	6	$ 1,020.00	$ 200.00	6	$ 1,200.00
37 wa	(826) Valve Box Adjustment	EA	$ 300.00	6	$ 1,800.00	$ 100.00	6	$ 600.00	$ 100.00	6	$ 600.00	$ 300.00	6	$ 1,800.00
38 wa	(828) 6" Gate Valve	EA	$ 800.00	4	$ 3,200.00	$ 500.00	4	$ 2,000.00	$ 1,100.00	4	$ 4,400.00	$ 750.00	4	$ 3,000.00
39 wa	(828) 8" Gate Valve	EA	$ 1,500.00	6	$ 9,000.00	$ 800.00	6	$ 4,800.00	$ 1,500.00	6	$ 9,000.00	$ 1,500.00	6	$ 9,000.00
40 wa	(828) 12" Gate Valve	EA	$ 2,500.00	4	$ 10,000.00	$ 600.00	4	$ 2,400.00	$ 2,700.00	4	$ 10,800.00	$ 2,000.00	4	$ 8,000.00
41 wa	(828) 16" Gate Valve	EA	$ 6,500.00	4	$ 26,000.00	$ 500.00	4	$ 2,000.00	$ 7,500.00	4	$ 30,000.00	$ 6,500.00	4	$ 26,000.00
42 wa	(831) 6" x 6" Tee Cut-In	EA	$ 800.00	4	$ 3,200.00	$ 400.00	4	$ 1,600.00	$ 900.00	4	$ 3,600.00	$ 900.00	4	$ 3,600.00
43 wa	(831) 6" x 8" Tee Cut-In	EA	$ 800.00	4	$ 3,200.00	$ 400.00	4	$ 1,600.00	$ 1,400.00	4	$ 5,600.00	$ 1,300.00	4	$ 5,200.00
44 wa	(831) 8" x 6" Tee Cut-In	EA	$ 800.00	4	$ 3,200.00	$ 400.00	4	$ 1,600.00	$ 1,700.00	4	$ 6,800.00	$ 1,600.00	4	$ 6,400.00
45 wa	(831) 8" X 8" Tee Cut-In	EA	$ 1,200.00	4	$ 4,800.00	$ 400.00	4	$ 1,600.00	$ 1,800.00	4	$ 7,200.00	$ 1,800.00	4	$ 7,200.00
46 wa	(831) 12" X 8" Tapping Sleeve and Valve	EA	$ 3,500.00	4	$ 14,000.00	$ 400.00	4	$ 1,600.00	$ 4,600.00	4	$ 18,400.00	$ 4,800.00	4	$ 19,200.00
47 wa	(831) 16" X 8" Tapping Sleeve and Valve	EA	$ 4,500.00	4	$ 18,000.00	$ 400.00	4	$ 1,600.00	$ 6,300.00	4	$ 25,200.00	$ 6,300.00	4	$ 25,200.00
48 wa	(833) Existing Meter & Meter Box Relocation	EA	$ 500.00	8	$ 4,000.00	$ 100.00	8	$ 800.00	$ 100.00	8	$ 800.00	$ 300.00	8	$ 2,400.00
49 wa	(833) Existing Meter & New Meter Box Relocation	EA	$ 600.00	10	$ 6,000.00	$ 700.00	10	$ 7,000.00	$ 200.00	10	$ 2,000.00	$ 350.00	10	$ 3,500.00
50 wa	(833) New Meter Box	EA	$ 300.00	10	$ 3,000.00	$ 700.00	10	$ 7,000.00	$ 200.00	10	$ 2,000.00	$ 300.00	10	$ 3,000.00
51 wa	(834) Fire Hydrant	EA	$ 4,000.00	4	$ 16,000.00	$ 500.00	4	$ 2,000.00	$ 6,000.00	4	$ 24,000.00	$ 4,000.00	4	$ 16,000.00
52 wa	(836) Pipe Fittings, All Sizes & Types	TN	$ 4,000.00	3	$ 12,000.00	$ 500.00	3	$ 1,500.00	$ 3,000.00	3	$ 9,000.00	$ 2,700.00	3	$ 8,100.00
53 wa	(840) 6" Water Tie-Ins	EA	$ 1,800.00	8	$ 14,400.00	$ 400.00	8	$ 3,200.00	$ 500.00	8	$ 4,000.00	$ 1,000.00	8	$ 8,000.00
54 wa	(840) 8" Water Tie-Ins	EA	$ 2,000.00	4	$ 8,000.00	$ 400.00	4	$ 1,600.00	$ 600.00	4	$ 2,400.00	$ 1,200.00	4	$ 4,800.00
55 wa	(840) 12" Water Tie-Ins	EA	$ 2,800.00	4	$ 11,200.00	$ 400.00	4	$ 1,600.00	$ 1,200.00	4	$ 4,800.00	$ 1,600.00	4	$ 6,400.00
56 wa	(840) 16" Water Tie-Ins	EA	$ 4,500.00	4	$ 18,000.00	$ 500.00	4	$ 2,000.00	$ 2,000.00	4	$ 8,000.00	$ 1,900.00	4	$ 7,600.00
57 wa	(841) Hydrostatic Testing	EA	$ 800.00	8	$ 6,400.00	$ 200.00	8	$ 1,600.00	$ 2,000.00	8	$ 16,000.00	$ 1,800.00	8	$ 14,400.00
58 wa	(844) 2" Blow-off, Temporary	EA	$ 1,200.00	8	$ 9,600.00	$ 200.00	8	$ 1,600.00	$ 1,200.00	8	$ 9,600.00	$ 900.00	8	$ 7,200.00
59 wa	(844) 2" Blow-off, Permanent	EA	$ 1,500.00	4	$ 6,000.00	$ 300.00	4	$ 1,200.00	$ 1,400.00	4	$ 5,600.00	$ 1,200.00	4	$ 4,800.00
60 wa	(846) 1" Air Release Valve	EA	$ 1,800.00	4	$ 7,200.00	$ 300.00	4	$ 1,200.00	$ 1,600.00	4	$ 6,400.00	$ 1,400.00	4	$ 5,600.00
61 wa	(856) 18" Steel Casing (Open Cut)	LF	$ 80.00	20	$ 1,600.00	$ 250.00	20	$ 5,000.00	$ 90.00	20	$ 1,800.00	$ 80.00	20	$ 1,600.00
62 wa	(856) 24" Steel Casing (Open Cut)	LF	$ 100.00	20	$ 2,000.00	$ 250.00	20	$ 5,000.00	$ 120.00	20	$ 2,400.00	$ 120.00	20	$ 2,400.00
63 wa	(856) 30" Steel Casing (Open Cut)	LF	$ 120.00	20	$ 2,400.00	$ 200.00	20	$ 4,000.00	$ 180.00	20	$ 3,600.00	$ 190.00	20	$ 3,800.00
64 wa	(856) 6" Carrier Pipe	LF	$ 40.00	10	$ 400.00	$ 40.00	10	$ 400.00	$ 45.00	10	$ 450.00	$ 50.00	10	$ 500.00
65 wa	(856) 8" Carrier Pipe	LF	$ 60.00	20	$ 1,200.00	$ 100.00	20	$ 2,000.00	$ 60.00	20	$ 1,200.00	$ 50.00	20	$ 1,000.00
66 wa	(856) 12" Carrier Pipe	LF	$ 80.00	20	$ 1,600.00	$ 40.00	20	$ 800.00	$ 70.00	20	$ 1,400.00	$ 75.00	20	$ 1,500.00
67 wa	(856) 16" Carrier Pipe	LF	$ 110.00	20	$ 2,200.00	$ 25.00	20	$ 500.00	$ 90.00	20	$ 1,800.00	$ 85.00	20	$ 1,700.00
68 wa	(858) Concrete Encasement, Cradles, Saddles and Collars	CY	$ 150.00	10	$ 1,500.00	$ 250.00	10	$ 2,500.00	$ 180.00	10	$ 1,800.00	$ 200.00	10	$ 2,000.00
69 wa	Water Main Break/Leak Repair (6"-16")	EA	$ 2,500.00	2	$ 5,000.00	$ 200.00	2	$ 400.00	$ 180.00	2	$ 360.00	$ 0.01	2	$ 0.02
70 wa	(3000) Removal, Transportation and Disposal of various sizes of A.C. Pipe	LF	$ 45.00	150	$ 6,750.00	$ 70.00	150	$ 10,500.00	$ 20.00	150	$ 3,000.00	$ 90.00	150	$ 13,500.00
71 wa	(3100) 4" Temporary Waterline, including fittings, tie-ins, service connections, and all	LF	$ 40.00	200	$ 8,000.00	$ 60.00	200	$ 12,000.00	$ 50.00	200	$ 10,000.00	$ 50.00	200	$ 10,000.00
72 wa	(3100) 6" Temporary Waterline, including fittings, tie-ins, service connections, and all	LF	$ 80.00	100	$ 8,000.00	$ 65.00	100	$ 6,500.00	$ 50.00	100	$ 5,000.00	$ 50.00	100	$ 5,000.00
1 s	(103) Remove Concrete Curb	LF	$ 10.00	20	$ 200.00	$ 10.00	20	$ 200.00	$ 1.00	20	$ 20.00	$ 10.00	20	$ 200.00
2 s	(103) Remove Sidewalks & Driveways	SF	$ 5.00	20	$ 100.00	$ 40.00	20	$ 800.00	$ 3.00	20	$ 60.00	$ 10.00	20	$ 200.00
3 s	(103) Remove Miscellaneous Concrete	SF	$ 5.00	10	$ 50.00	$ 50.00	10	$ 500.00	$ 4.00	10	$ 40.00	$ 10.00	10	$ 100.00
4 s	(202) Prime Coat	GAL	$ 5.00	5	$ 25.00	$ 1.00	5	$ 5.00	$ 7.00	5	$ 35.00	$ 20.00	5	$ 100.00
5 s	(203) Tack Coat	GAL	$ 20.00	5	$ 100.00	$ 30.00	5	$ 150.00	$ 7.00	5	$ 35.00	$ 20.00	5	$ 100.00
6 s	(205) Hot Mix Asphaltic Pavement - Type D (2" Compacted Depth)	SY	$ 20.00	150	$ 3,000.00	$ 40.00	150	$ 6,000.00	$ 25.00	150	$ 3,750.00	$ 35.00	150	$ 5,250.00
7 s	(205) Hot Mix Asphaltic Pavement - Type C (3" Compacted Depth)	SY	$ 40.00	10	$ 400.00	$ 50.00	10	$ 500.00	$ 30.00	10	$ 300.00	$ 45.00	10	$ 450.00
8 s	(205) Hot Mix Asphaltic Pavement - Type B (10" Compacted Depth)	SY	$ 80.00	120	$ 9,600.00	$ 180.00	120	$ 21,600.00	$ 90.00	120	$ 10,800.00	$ 70.00	120	$ 8,400.00
9 s	(205) Hot Mix Asphaltic Pavement - Type B (12" Compacted Depth)	SY	$ 110.00	20	$ 2,200.00	$ 190.00	20	$ 3,800.00	$ 100.00	20	$ 2,000.00	$ 75.00	20	$ 1,500.00
10 s	(206) Asphalt Treated Base (10" Compacted Depth)	SY	$ 60.00	25	$ 1,500.00	$ 180.00	25	$ 4,500.00	$ 90.00	25	$ 2,250.00	$ 70.00	25	$ 1,750.00
11 s	(206) Asphalt Treated Base (12" Compacted Depth)	SY	$ 80.00	25	$ 2,000.00	$ 190.00	25	$ 4,750.00	$ 100.00	25	$ 2,500.00	$ 75.00	25	$ 1,875.00
12 s	(206) Asphalt Treated Base (4" compacted depth)	SY	$ 40.00	10	$ 400.00	$ 50.00	10	$ 500.00	$ 40.00	10	$ 400.00	$ 54.00	10	$ 540.00
13 s	(208) Salvaging, Hauling, and Stockpiling Reclaimable Asphaltic Pavement (2")	SY	$ 20.00	20	$ 400.00	$ 80.00	20	$ 1,600.00	$ 30.00	20	$ 600.00	$ 25.00	20	$ 500.00
14 s	(208) Salvaging, Hauling, and Stockpiling Reclaimable Asphaltic Pavement (3")	SY	$ 30.00	10	$ 300.00	$ 90.00	10	$ 900.00	$ 40.00	10	$ 400.00	$ 35.00	10	$ 350.00
15 s	(413) Flowable Fill	CY	$ 150.00	25	$ 3,750.00	$ 350.00	25	$ 8,750.00	$ 150.00	25	$ 3,750.00	$ 200.00	25	$ 5,000.00
16 s	(500) Concrete Curb, Gutter, and Concrete Curb and Gutter	LF	$ 45.00	20	$ 900.00	$ 20.00	20	$ 400.00	$ 20.00	20	$ 400.00	$ 15.00	20	$ 300.00
17 s	(502) Concrete Sidewalks	SY	$ 90.00	5	$ 450.00	$ 10.00	5	$ 50.00	$ 70.00	5	$ 350.00	$ 1.00	5	$ 5.00
18 s	(502) Concrete Wheelchair Ramp	SY	$ 90.00	5	$ 450.00	$ 10.00	5	$ 50.00	$ 90.00	5	$ 450.00	$ 1.00	5	$ 5.00
19 s	(503) Portland Cement Concrete Driveway	SY	$ 100.00	5	$ 500.00	$ 10.00	5	$ 50.00	$ 80.00	5	$ 400.00	$ 1.00	5	$ 5.00
20 s	(503) Portland Cement Concrete Driveway-Commercial	SY	$ 120.00	5	$ 600.00	$ 20.00	5	$ 100.00	$ 90.00	5	$ 450.00	$ 1.00	5	$ 5.00
21 s	(505) Concrete Riprap (5" Thick)	SY	$ 80.00	3	$ 240.00	$ 10.00	3	$ 30.00	$ 90.00	3	$ 270.00	$ 1.00	3	$ 3.00
22 s	(506) Concrete Retaining Walls - Combination Type	CY	$ 600.00	2	$ 1,200.00	$ 200.00	2	$ 400.00	$ 400.00	2	$ 800.00	$ 600.00	2	$ 1,200.00
23 s	(515) Topsoil	CY	$ 40.00	5	$ 200.00	$ 40.00	5	$ 200.00	$ 28.00	5	$ 140.00	$ 45.00	5	$ 225.00
24 s	(516) Bermuda Sodding	SY	$ 30.00	5	$ 150.00	$ 20.00	5	$ 100.00	$ 10.00	5	$ 50.00	$ 20.00	5	$ 100.00
25 s	(516) St. Augustine Sodding	SY	$ 30.00	5	$ 150.00	$ 20.00	5	$ 100.00	$ 10.00	5	$ 50.00	$ 20.00	5	$ 100.00
26 s	(535) 4 Inch Wide Yellow Line (Thermoplastic)	LF	$ 5.00	50	$ 250.00	$ 1.00	50	$ 50.00	$ 5.00	50	$ 250.00	$ 1.00	50	$ 50.00
27 s	(535) 4 Inch Wide White Line (Thermoplastic)	LF	$ 5.00	50	$ 250.00	$ 1.00	50	$ 50.00	$ 5.00	50	$ 250.00	$ 1.00	50	$ 50.00
28 s	(535) 8 Inch Wide Yellow Line (Thermoplastic)	LF	$ 7.00	10	$ 70.00	$ 5.00	10	$ 50.00	$ 10.00	10	$ 100.00	$ 2.00	10	$ 20.00
29 s	(535) 8 Inch Wide White Line (Thermoplastic)	LF	$ 7.00	10	$ 70.00	$ 5.00	10	$ 50.00	$ 10.00	10	$ 100.00	$ 2.00	10	$ 20.00
30 s	(535) 12 Inch Wide White Line (Thermoplastic)	LF	$ 10.00	20	$ 200.00	$ 5.00	20	$ 100.00	$ 18.00	20	$ 360.00	$ 6.00	20	$ 120.00
31 s	(535) 16 Inch Wide White Line (Thermoplastic)	LF	$ 15.00	20	$ 300.00	$ 5.00	20	$ 100.00	$ 20.00	20	$ 400.00	$ 12.00	20	$ 240.00
32 s	(535) 24 Inch Wide White Line (Thermoplastic)	LF	$ 20.00	20	$ 400.00	$ 6.00	20	$ 120.00	$ 25.00	20	$ 500.00	$ 12.00	20	$ 240.00
33 s	(535) Right White Arrow (per each) (Thermoplastic)	EA	$ 150.00	3	$ 450.00	$ 40.00	3	$ 120.00	$ 250.00	3	$ 750.00	$ 80.00	3	$ 240.00
34 s	(535) Left White Arrow (per each) (Thermoplastic)	EA	$ 150.00	3	$ 450.00	$ 40.00	3	$ 120.00	$ 250.00	3	$ 750.00	$ 80.00	3	$ 240.00
35 s	(535) Combination Thru/Right White Arrow (per each) (Thermoplastic)	EA	$ 250.00	3	$ 750.00	$ 40.00	3	$ 120.00	$ 300.00	3	$ 900.00	$ 80.00	3	$ 240.00
36 s	(535) Combination Thru/Left White Arrow (per each) (Thermoplastic)	EA	$ 250.00	3	$ 750.00	$ 40.00	3	$ 120.00	$ 300.00	3	$ 900.00	$ 100.00	3	$ 300.00
37 s	(535) Word "ONLY" (per word) (Thermoplastic)	EA	$ 150.00	3	$ 450.00	$ 40.00	3	$ 120.00	$ 300.00	3	$ 900.00	$ 80.00	3	$ 240.00
38 s	(535) Straight White Arrow (per each) (Thermoplastic)	EA	$ 150.00	3	$ 450.00	$ 40.00	3	$ 120.00	$ 300.00	3	$ 900.00	$ 80.00	3	$ 240.00
39 s	(535) Railroad Crossing Symbol, including two R's, crossbuck and 3 transverse bars (per	EA	$ 750.00	3	$ 2,250.00	$ 40.00	3	$ 120.00	$ 900.00	3	$ 2,700.00	$ 450.00	3	$ 1,350.00
40 s	(535) Straight White Arrow Bicycle Facility (per each) (Thermoplastic)	EA	$ 150.00	3	$ 450.00	$ 40.00	3	$ 120.00	$ 250.00	3	$ 750.00	$ 60.00	3	$ 180.00

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41 s	(535) Bicycle Rider Symbol (per each) (Thermoplastic)	EA	$ 250.00	3	$ 750.00	$ 40.00	3	$ 120.00	$ 500.00	3	$ 1,500.00	$ 60.00	3	$ 180.00
42 s	(535) Solid White Yield Lines (6" x 9") (per each) (Thermoplastic)	EA	$ 80.00	3	$ 240.00	$ 40.00	3	$ 120.00	$ 150.00	3	$ 450.00	$ 40.00	3	$ 120.00
43 s	(535) Word "STOP" (per word) (Thermoplastic)	EA	$ 150.00	3	$ 450.00	$ 40.00	3	$ 120.00	$ 350.00	3	$ 1,050.00	$ 60.00	3	$ 180.00
44 s	(535) Word "YIELD" (per word) (Thermoplastic)	EA	$ 150.00	3	$ 450.00	$ 40.00	3	$ 120.00	$ 400.00	3	$ 1,200.00	$ 60.00	3	$ 180.00
45 s	(535) Word "BUS" (per word) (Thermoplastic)	EA	$ 150.00	3	$ 450.00	$ 40.00	3	$ 120.00	$ 300.00	3	$ 900.00	$ 60.00	3	$ 180.00
46 s	(550) Trench Protection	LF	$ 1.00	830	$ 830.00	$ 5.00	830	$ 4,150.00	$ 20.00	830	$ 16,600.00	$ 10.00	830	$ 8,300.00
47 s	(848) 8" PVC Gravity Sanitary Sewer Pipe (SDR 26-3034, 115 psi or SDR 26-2241, 160	LF	$ 50.00	375	$ 18,750.00	$ 120.00	375	$ 45,000.00	$ 55.00	375	$ 20,625.00	$ 55.00	375	$ 20,625.00
48 s	(848) 8" PVC Gravity Sanitary Sewer Pipe (SDR 26-3034, 115 psi or SDR 26-2241, 160	LF	$ 65.00	80	$ 5,200.00	$ 300.00	80	$ 24,000.00	$ 60.00	80	$ 4,800.00	$ 65.00	80	$ 5,200.00
49 s	(848) 8" PVC Gravity Sanitary Sewer Pipe (SDR 26-3034, 115 psi or SDR 26-2241, 160	LF	$ 85.00	40	$ 3,400.00	$ 250.00	40	$ 10,000.00	$ 90.00	40	$ 3,600.00	$ 90.00	40	$ 3,600.00
50 s	(848) 10" PVC Gravity Sanitary Sewer Pipe (SDR 26-3034, 115 psi or SDR 26-2241, 160	LF	$ 80.00	60	$ 4,800.00	$ 100.00	60	$ 6,000.00	$ 57.00	60	$ 3,420.00	$ 57.00	60	$ 3,420.00
51 s	(848) 10" PVC Gravity Sanitary Sewer Pipe (SDR 26-3034, 115 psi or SDR 26-2241, 160	LF	$ 100.00	60	$ 6,000.00	$ 220.00	60	$ 13,200.00	$ 69.00	60	$ 4,140.00	$ 65.00	60	$ 3,900.00
52 s	(848) 10" PVC Gravity Sanitary Sewer Pipe (SDR 26-3034, 115 psi or SDR 26-2241, 160	LF	$ 120.00	30	$ 3,600.00	$ 200.00	30	$ 6,000.00	$ 94.00	30	$ 2,820.00	$ 95.00	30	$ 2,850.00
53 s	(848) 12" PVC Gravity Sanitary Sewer Pipe (SDR 26-3034, 115 psi or SDR 26-2241, 160	LF	$ 80.00	130	$ 10,400.00	$ 130.00	130	$ 16,900.00	$ 62.00	130	$ 8,060.00	$ 65.00	130	$ 8,450.00
54 s	(848) 12" PVC Gravity Sanitary Sewer Pipe (SDR 26-3034, 115 psi or SDR 26-2241, 160	LF	$ 100.00	60	$ 6,000.00	$ 300.00	60	$ 18,000.00	$ 78.00	60	$ 4,680.00	$ 75.00	60	$ 4,500.00
55 s	(848) 12" PVC Gravity Sanitary Sewer Pipe (SDR 26-3034, 115 psi or SDR 26-2241, 160	LF	$ 120.00	40	$ 4,800.00	$ 250.00	40	$ 10,000.00	$ 102.00	40	$ 4,080.00	$ 105.00	40	$ 4,200.00
56 s	(848) 15" PVC Gravity Sanitary Sewer Pipe (SDR 26-3034, 115 psi or SDR 26-2241, 160	LF	$ 100.00	40	$ 4,000.00	$ 140.00	40	$ 5,600.00	$ 75.00	40	$ 3,000.00	$ 80.00	40	$ 3,200.00
57 s	(848) 15" PVC Gravity Sanitary Sewer Pipe (SDR 26-3034, 115 psi or SDR 26-2241, 160	LF	$ 120.00	40	$ 4,800.00	$ 430.00	40	$ 17,200.00	$ 90.00	40	$ 3,600.00	$ 90.00	40	$ 3,600.00
58 s	(848) 15" PVC Gravity Sanitary Sewer Pipe (SDR 26-3034, 115 psi or SDR 26-2241, 160	LF	$ 150.00	20	$ 3,000.00	$ 350.00	20	$ 7,000.00	$ 110.00	20	$ 2,200.00	$ 120.00	20	$ 2,400.00
59 s	(848) 24" PVC Gravity Sanitary Sewer Pipe (SDR 26-3034, 115 psi or SDR 26-2241, 160	LF	$ 120.00	20	$ 2,400.00	$ 350.00	20	$ 7,000.00	$ 140.00	20	$ 2,800.00	$ 150.00	20	$ 3,000.00
60 s	(848) 24" PVC Gravity Sanitary Sewer Pipe (SDR 26-3034, 115 psi or SDR 26-2241, 160	LF	$ 150.00	20	$ 3,000.00	$ 500.00	20	$ 10,000.00	$ 160.00	20	$ 3,200.00	$ 160.00	20	$ 3,200.00
61 s	(848) 24" PVC Gravity Sanitary Sewer Pipe (SDR 26-3034, 115 psi or SDR 26-2241, 160	LF	$ 200.00	20	$ 4,000.00	$ 500.00	20	$ 10,000.00	$ 200.00	20	$ 4,000.00	$ 200.00	20	$ 4,000.00
62 s	(850) Sanitary Sewer Manhole Structure	EA	$ 5,500.00	2	$ 11,000.00	$ 500.00	2	$ 1,000.00	$ 7,000.00	2	$ 14,000.00	$ 6,500.00	2	$ 13,000.00
63 s	(851) Adjust Existing Manhole (Watertight Ring and Cover)	EA	$ 1,500.00	2	$ 3,000.00	$ 1,000.00	2	$ 2,000.00	$ 500.00	2	$ 1,000.00	$ 1,200.00	2	$ 2,400.00
64 s	(852) Sanitary Sewer Manhole (0'-6')	EA	$ 5,500.00	5	$ 27,500.00	$ 500.00	5	$ 2,500.00	$ 7,000.00	5	$ 35,000.00	$ 6,000.00	5	$ 30,000.00
65 s	(852) Sanitary Sewer Drop Manhole (0'-6')	EA	$ 6,500.00	2	$ 13,000.00	$ 500.00	2	$ 1,000.00	$ 4,000.00	2	$ 8,000.00	$ 6,500.00	2	$ 13,000.00
66 s	(852) Extra Depth Manholes (greater than 6')	VF	$ 300.00	6	$ 1,800.00	$ 600.00	6	$ 3,600.00	$ 500.00	6	$ 3,000.00	$ 200.00	6	$ 1,200.00
67 s	(854) Sanitary Sewer Laterals, (SDR 26, ASTM 2241, 160 psi)	LF	$ 60.00	150	$ 9,000.00	$ 170.00	150	$ 25,500.00	$ 50.00	150	$ 7,500.00	$ 60.00	150	$ 9,000.00
68 s	(854) Two-Way Sanitary Sewer Clean-out	EA	$ 599.00	10	$ 5,990.00	$ 3,000.00	10	$ 30,000.00	$ 750.00	10	$ 7,500.00	$ 500.00	10	$ 5,000.00
69 s	(855) Reconstruction of Existing Manhole	EA	$ 3,500.00	2	$ 7,000.00	$ 1,000.00	2	$ 2,000.00	$ 3,700.00	2	$ 7,400.00	$ 4,000.00	2	$ 8,000.00
70 s	(856) 24" Steel Casing (Open Cut)	LF	$ 80.00	10	$ 800.00	$ 20.00	10	$ 200.00	$ 90.00	10	$ 900.00	$ 95.00	10	$ 950.00
71 s	(856) 30" Steel Casing (Open Cut)	LF	$ 100.00	10	$ 1,000.00	$ 20.00	10	$ 200.00	$ 130.00	10	$ 1,300.00	$ 120.00	10	$ 1,200.00
72 s	(856) 36" Steel Casing (Open Cut)	LF	$ 120.00	10	$ 1,200.00	$ 25.00	10	$ 250.00	$ 150.00	10	$ 1,500.00	$ 140.00	10	$ 1,400.00
73 s	(856) 42" Steel Casing (Open Cut)	LF	$ 150.00	10	$ 1,500.00	$ 30.00	10	$ 300.00	$ 240.00	10	$ 2,400.00	$ 220.00	10	$ 2,200.00
74 s	(856) Jack, Boring and Tunneling 18"-24" Casing (0'-6' Depths)	LF	$ 300.00	10	$ 3,000.00	$ 50.00	10	$ 500.00	$ 240.00	10	$ 2,400.00	$ 220.00	10	$ 2,200.00
75 s	(856) Jack, Boring and Tunneling 18"-24" Casing (greater than 6' Depths)	LF	$ 350.00	10	$ 3,500.00	$ 50.00	10	$ 500.00	$ 300.00	10	$ 3,000.00	$ 300.00	10	$ 3,000.00
76 s	(856) Jack, Boring and Tunneling 30"-42" Casing (0'-8' Depths)	LF	$ 400.00	10	$ 4,000.00	$ 60.00	10	$ 600.00	$ 430.00	10	$ 4,300.00	$ 400.00	10	$ 4,000.00
77 s	(856) Jack, Boring and Tunneling 30"-42" Casing (greater than 8' Depths)	LF	$ 500.00	10	$ 5,000.00	$ 60.00	10	$ 600.00	$ 530.00	10	$ 5,300.00	$ 530.00	10	$ 5,300.00
78 s	(856) 8" Carrier Pipe	LF	$ 50.00	10	$ 500.00	$ 550.00	10	$ 5,500.00	$ 40.00	10	$ 400.00	$ 50.00	10	$ 500.00
79 s	(856) 10" Carrier Pipe	LF	$ 60.00	10	$ 600.00	$ 550.00	10	$ 5,500.00	$ 50.00	10	$ 500.00	$ 60.00	10	$ 600.00
80 s	(856) 12" Carrier Pipe	LF	$ 80.00	10	$ 800.00	$ 550.00	10	$ 5,500.00	$ 60.00	10	$ 600.00	$ 70.00	10	$ 700.00
81 s	(856) 15" Carrier Pipe	LF	$ 100.00	10	$ 1,000.00	$ 600.00	10	$ 6,000.00	$ 75.00	10	$ 750.00	$ 80.00	10	$ 800.00
82 s	(856) 24" Carrier Pipe	LF	$ 120.00	10	$ 1,200.00	$ 650.00	10	$ 6,500.00	$ 120.00	10	$ 1,200.00	$ 140.00	10	$ 1,400.00
83 s	(858) Concrete Encasement, Cradles, Saddles and Collars	CY	$ 150.00	4	$ 600.00	$ 250.00	4	$ 1,000.00	$ 180.00	4	$ 720.00	$ 220.00	4	$ 880.00
84 s	(860) Vertical Stacks	VF	$ 40.00	4	$ 160.00	$ 250.00	4	$ 1,000.00	$ 25.00	4	$ 100.00	$ 250.00	4	$ 1,000.00
85 s	(862) Abandonment of Sanitary Sewer Main (12" or greater)	LF	$ 40.00	40	$ 1,600.00	$ 20.00	40	$ 800.00	$ 30.00	40	$ 1,200.00	$ 25.00	40	$ 1,000.00
86 s	(864-S1) Small Diameter Bypass Pumping System	EA	$ 1,500.00	20	$ 30,000.00	$ 100.00	20	$ 2,000.00	$ 1,000.00	20	$ 20,000.00	$ 9,000.00	20	$ 180,000.00
87 s	(864-S2) Large Diameter Bypass Pumping System	EA	$ 3,500.00	5	$ 17,500.00	$ 200.00	5	$ 1,000.00	$ 15,000.00	5	$ 75,000.00	$ 11,000.00	5	$ 55,000.00
88 s	(866) Pre Sewer Main Television Inspection (6"-24")	LF	$ 3.00	830	$ 2,490.00	$ 3.00	830	$ 2,490.00	$ 7.00	830	$ 5,810.00	$ 5.00	830	$ 4,150.00
89 s	(866) Post Sewer Main Television Inspection (8"-24")	LF	$ 2.00	830	$ 1,660.00	$ 3.00	830	$ 2,490.00	$ 25.00	830	$ 20,750.00	$ 5.00	830	$ 4,150.00
90 s	(910.1) Manhole Rehabilitation (Standard Manholes 4-ft diameter)	VF	$ 300.00	25	$ 7,500.00	$ 350.00	25	$ 8,750.00	$ 500.00	25	$ 12,500.00	$ 400.00	25	$ 10,000.00
91 s	(910.2) Sewer Structure Rehabilitation (Noncircular Manholes, and Manholes Greater than	SF	$ 30.00	75	$ 2,250.00	$ 75.00	75	$ 5,625.00	$ 50.00	75	$ 3,750.00	$ 100.00	75	$ 7,500.00
92 s	(3300) Sanitary Sewer Private Laterals (4"-6") (Including COSA permit and licensed	LF	$ 300.00	8	$ 2,400.00	$ 120.00	8	$ 960.00	$ 300.00	8	$ 2,400.00	$ 150.00	8	$ 1,200.00
1 sa	(103) Remove Concrete Curb	LF	$ 10.00	20	$ 200.00	$ 5.00	20	$ 100.00	$ 1.00	20	$ 20.00	$ 5.00	20	$ 100.00
2 sa	(103) Remove Sidewalks & Driveways	SF	$ 5.00	20	$ 100.00	$ 40.00	20	$ 800.00	$ 3.00	20	$ 60.00	$ 5.00	20	$ 100.00
3 sa	(103) Remove Miscellaneous Concrete	SF	$ 5.00	10	$ 50.00	$ 40.00	10	$ 400.00	$ 2.00	10	$ 20.00	$ 10.00	10	$ 100.00
4 sa	(205) Hot Mix Asphaltic Pavement - Type B (10" Compacted Depth)	SY	$ 80.00	80	$ 6,400.00	$ 80.00	80	$ 6,400.00	$ 100.00	80	$ 8,000.00	$ 70.00	80	$ 5,600.00
5 sa	(206) Asphalt Treated Base (10" Compacted Depth)	SY	$ 80.00	20	$ 1,600.00	$ 80.00	20	$ 1,600.00	$ 100.00	20	$ 2,000.00	$ 70.00	20	$ 1,400.00
6 sa	(206) Asphalt Treated Base (4" compacted depth)	SY	$ 60.00	10	$ 600.00	$ 75.00	10	$ 750.00	$ 40.00	10	$ 400.00	$ 50.00	10	$ 500.00
7 sa	(413) Flowable Fill	CY	$ 150.00	20	$ 3,000.00	$ 200.00	20	$ 4,000.00	$ 150.00	20	$ 3,000.00	$ 200.00	20	$ 4,000.00
8 sa	(500) Concrete Curb, Gutter, and Concrete Curb and Gutter	LF	$ 45.00	20	$ 900.00	$ 10.00	20	$ 200.00	$ 20.00	20	$ 400.00	$ 1.00	20	$ 20.00
9 sa	(502) Concrete Sidewalks	SY	$ 90.00	10	$ 900.00	$ 1.00	10	$ 10.00	$ 70.00	10	$ 700.00	$ 1.00	10	$ 10.00
10 sa	(503) Portland Cement Concrete Driveway	SY	$ 100.00	5	$ 500.00	$ 1.00	5	$ 5.00	$ 80.00	5	$ 400.00	$ 1.00	5	$ 5.00
11 sa	(515) Topsoil	CY	$ 120.00	5	$ 600.00	$ 30.00	5	$ 150.00	$ 30.00	5	$ 150.00	$ 50.00	5	$ 250.00
12 sa	(516) Bermuda Sodding	SY	$ 30.00	5	$ 150.00	$ 30.00	5	$ 150.00	$ 6.00	5	$ 30.00	$ 10.00	5	$ 50.00
13 sa	(516) St. Augustine Sodding	SY	$ 30.00	5	$ 150.00	$ 30.00	5	$ 150.00	$ 6.00	5	$ 30.00	$ 10.00	5	$ 50.00
14 sa	(550) Trench Protection	LF	$ 1.00	710	$ 710.00	$ 5.00	710	$ 3,550.00	$ 20.00	710	$ 14,200.00	$ 5.00	710	$ 3,550.00
15 sa	(848) 8" PVC Gravity Sanitary Sewer Pipe (SDR 26-3034, 115 psi or SDR 26-2241, 160	LF	$ 65.00	350	$ 22,750.00	$ 170.00	350	$ 59,500.00	$ 55.00	350	$ 19,250.00	$ 70.00	350	$ 24,500.00
16 sa	(848) 8" PVC Gravity Sanitary Sewer Pipe (SDR 26-3034, 115 psi or SDR 26-2241, 160	LF	$ 85.00	100	$ 8,500.00	$ 335.00	100	$ 33,500.00	$ 60.00	100	$ 6,000.00	$ 75.00	100	$ 7,500.00
17 sa	(848) 8" PVC Gravity Sanitary Sewer Pipe (SDR 26-3034, 115 psi or SDR 26-2241, 160	LF	$ 120.00	80	$ 9,600.00	$ 150.00	80	$ 12,000.00	$ 90.00	80	$ 7,200.00	$ 80.00	80	$ 6,400.00
18 sa	(848) 12" PVC Gravity Sanitary Sewer Pipe (SDR 26-3034, 115 psi or SDR 26-2241, 160	LF	$ 95.00	100	$ 9,500.00	$ 220.00	100	$ 22,000.00	$ 66.00	100	$ 6,600.00	$ 80.00	100	$ 8,000.00
19 sa	(848) 12" PVC Gravity Sanitary Sewer Pipe (SDR 26-3034, 115 psi or SDR 26-2241, 160	LF	$ 130.00	80	$ 10,400.00	$ 350.00	80	$ 28,000.00	$ 82.00	80	$ 6,560.00	$ 85.00	80	$ 6,800.00
20 sa	(848) 12" PVC Gravity Sanitary Sewer Pipe (SDR 26-3034, 115 psi or SDR 26-2241, 160	LF	$ 175.00	30	$ 5,250.00	$ 160.00	30	$ 4,800.00	$ 106.00	30	$ 3,180.00	$ 250.00	30	$ 7,500.00
21 sa	(851) Adjust Existing Manhole (Watertight Ring and Cover)	EA	$ 1,500.00	2	$ 3,000.00	$ 500.00	2	$ 1,000.00	$ 500.00	2	$ 1,000.00	$ 1,200.00	2	$ 2,400.00
22 sa	(852) Sanitary Sewer Manhole (0'-6')	EA	$ 5,500.00	4	$ 22,000.00	$ 500.00	4	$ 2,000.00	$ 7,000.00	4	$ 28,000.00	$ 5,500.00	4	$ 22,000.00
23 sa	(852) Sanitary Sewer Drop Manhole (0'-6')	EA	$ 6,500.00	2	$ 13,000.00	$ 700.00	2	$ 1,400.00	$ 8,000.00	2	$ 16,000.00	$ 6,000.00	2	$ 12,000.00
24 sa	(852) Extra Depth Manholes (greater than 6')	VF	$ 300.00	5	$ 1,500.00	$ 400.00	5	$ 2,000.00	$ 500.00	5	$ 2,500.00	$ 400.00	5	$ 2,000.00
25 sa	(854) Sanitary Sewer Laterals, (SDR 26, ASTM 2241, 160 psi)	LF	$ 80.00	150	$ 12,000.00	$ 10.00	150	$ 1,500.00	$ 50.00	150	$ 7,500.00	$ 80.00	150	$ 12,000.00
26 sa	(854) Two-Way Sanitary Sewer Clean-out	EA	$ 500.00	10	$ 5,000.00	$ 5,000.00	10	$ 50,000.00	$ 750.00	10	$ 7,500.00	$ 450.00	10	$ 4,500.00
27 sa	(855) Reconstruction of Existing Manhole	EA	$ 3,500.00	2	$ 7,000.00	$ 1,000.00	2	$ 2,000.00	$ 3,700.00	2	$ 7,400.00	$ 4,000.00	2	$ 8,000.00
28 sa	(856) 18" Steel Casing (Open Cut)	LF	$ 110.00	5	$ 550.00	$ 250.00	5	$ 1,250.00	$ 90.00	5	$ 450.00	$ 60.00	5	$ 300.00
29 sa	(856) 24" Steel Casing (Open Cut)	LF	$ 150.00	5	$ 750.00	$ 300.00	5	$ 1,500.00	$ 90.00	5	$ 450.00	$ 120.00	5	$ 600.00
30 sa	(856) 8" Carrier Pipe	LF	$ 65.00	5	$ 325.00	$ 180.00	5	$ 900.00	$ 40.00	5	$ 200.00	$ 50.00	5	$ 250.00
31 sa	(856) 12" Carrier Pipe	LF	$ 85.00	5	$ 425.00	$ 60.00	5	$ 300.00	$ 60.00	5	$ 300.00	$ 75.00	5	$ 375.00
32 sa	(858) Concrete Encasement, Cradles, Saddles and Collars	CY	$ 150.00	5	$ 750.00	$ 250.00	5	$ 1,250.00	$ 180.00	5	$ 900.00	$ 200.00	5	$ 1,000.00

San Antonio Water System

Run Date 03/31/2017

33 sa	(860) Vertical Stacks	VF	$ 80.00	4	$ 320.00	$ 20.00	4	$ 80.00	$ 25.00	4	$ 100.00	$ 300.00	4	$ 1,200.00
34 sa	(864-S1) Small Diameter Bypass Pumping System	EA	$ 800.00	10	$ 8,000.00	$ 100.00	10	$ 1,000.00	$ 1,000.00	10	$ 10,000.00	$ 5,000.00	10	$ 50,000.00
35 sa	(866) Pre Sewer Main Television Inspection (8"-12")	LF	$ 5.00	710	$ 3,550.00	$ 4.00	710	$ 2,840.00	$ 7.00	710	$ 4,970.00	$ 4.00	710	$ 2,840.00
36 sa	(866) Post Sewer Main Television Inspection (8"-12")	LF	$ 5.00	710	$ 3,550.00	$ 3.00	710	$ 2,130.00	$ 25.00	710	$ 17,750.00	$ 4.00	710	$ 2,840.00
37 sa	(910.1) Manhole Rehabilitation (Standard Manholes 4-ft diameter)	VF	$ 300.00	25	$ 7,500.00	$ 350.00	25	$ 8,750.00	$ 500.00	25	$ 12,500.00	$ 500.00	25	$ 12,500.00
38 sa	(3300) Sanitary Sewer Private Laterals (4"-6") (including COSA permit and licensed	LF	$ 300.00	10	$ 3,000.00	$ 140.00	10	$ 1,400.00	$ 300.00	10	$ 3,000.00	$ 160.00	10	$ 1,600.00
		Total			**$ 2,197,805.00**			**$ 2,412,001.00**			**$ 2,513,325.00**			**$ 2,495,154.10**
Calenda														