

Solicitation No.: CO-0008

SAN ANTONIO WATER SYSTEM
P. O. BOX 2449
SAN ANTONIO, TEXAS 78298-2449

TABULATION OF BIDS
PROPOSAL: 2015 Governmental Water and Sewer Construction Package I

Job # 15-5020 & 15-5520
 10:00 a.m.
 July 16, 2015

TIME &
 DATE:

Price Sheet

Line No.	Item No.	Quote Category	SOV Item	Item Description	Unit	CO-0008 - F_PROMPT SANDBLASTING & COATING			CO-0008 - F_SPESSE CONSTRUCTION INC.			CO-0008 - J_R.L. JONES L.P.			CO-0008 - J_CATALAN CONSTRUCTION INC.			CO-0008 - F_D GUERRA CONSTRUCTION LLC								
						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	1 w	General Water Bid Items		(103) Remove Concrete Curb	LF	\$2.00	90	\$180.00	\$6.00	90	\$540.00	\$2.00	90	\$180.00	\$5.00	90	\$450.00	\$3.00	90	\$270.00	\$4.00	90	\$360.00			
2	2 w	General Water Bid Items		(103) Remove Sidewalks & Driveways	SF	\$3.00	60	\$180.00	\$22.00	60	\$1,320.00	\$3.00	60	\$180.00	\$25.00	60	\$1,500.00	\$4.00	60	\$240.00	\$7.00	60	\$420.00	\$5.00	60	\$300.00
3	3 w	General Water Bid Items		(103) Remove Miscellaneous Concrete	SF	\$5.00	45	\$225.00	\$29.00	45	\$1,305.00	\$5.00	45	\$225.00	\$30.00	45	\$1,350.00	\$6.00	45	\$270.00	\$9.00	45	\$405.00	\$7.00	45	\$315.00
4	4 w	General Water Bid Items		(202) Prime Coat	GAL	\$7.00	30	\$210.00	\$37.00	30	\$1,110.00	\$7.00	30	\$210.00	\$40.00	30	\$1,200.00	\$10.00	30	\$300.00	\$15.00	30	\$450.00	\$12.00	30	\$360.00
5	5 w	General Water Bid Items		(202) Tack Coat	GAL	\$7.00	30	\$210.00	\$37.00	30	\$1,110.00	\$7.00	30	\$210.00	\$40.00	30	\$1,200.00	\$10.00	30	\$300.00	\$15.00	30	\$450.00	\$12.00	30	\$360.00
6	6 w	General Water Bid Items		(205) Hot Mix Asphalt Pavement Type D (2" Compacted Depth)	SY	\$118.00	1200	\$141,600.00	\$44.00	1200	\$52,800.00	\$35.00	1200	\$42,000.00	\$30.00	1200	\$36,000.00	\$25.00	1200	\$30,000.00	\$20.00	1200	\$24,000.00	\$15.00	1200	\$18,000.00
7	7 w	General Water Bid Items		(205) Hot Mix Asphalt Pavement Type C (2" Compacted Depth)	SY	\$30.00	40	\$1,200.00	\$66.00	40	\$2,640.00	\$40.00	40	\$1,600.00	\$40.00	40	\$1,600.00	\$40.00	40	\$1,600.00	\$40.00	40	\$1,600.00	\$40.00	40	\$1,600.00
8	8 w	General Water Bid Items		(205) Hot Mix Asphalt Pavement Type B (10" Compacted Depth)	SY	\$90.00	900	\$81,000.00	\$221.00	900	\$198,900.00	\$75.00	900	\$67,500.00	\$70.00	900	\$63,000.00	\$65.00	900	\$58,500.00	\$60.00	900	\$54,000.00	\$55.00	900	\$49,500.00
9	9 w	General Water Bid Items		(205) Hot Mix Asphalt Pavement Type B (12" Compacted Depth)	SY	\$100.00	50	\$5,000.00	\$265.00	50	\$13,250.00	\$100.00	50	\$5,000.00	\$90.00	50	\$4,500.00	\$80.00	50	\$4,000.00	\$70.00	50	\$3,500.00	\$60.00	50	\$3,000.00
10	10 w	General Water Bid Items		(206) Asphalt Treated Base (12" Compacted Depth)	SY	\$100.00	50	\$5,000.00	\$221.00	50	\$11,050.00	\$75.00	50	\$3,750.00	\$70.00	50	\$3,500.00	\$65.00	50	\$3,250.00	\$60.00	50	\$3,000.00	\$55.00	50	\$2,750.00
11	11 w	General Water Bid Items		(206) Asphalt Treated Base (12" Compacted Depth)	SY	\$120.00	50	\$6,000.00	\$265.00	50	\$13,250.00	\$100.00	50	\$5,000.00	\$90.00	50	\$4,500.00	\$80.00	50	\$4,000.00	\$70.00	50	\$3,500.00	\$60.00	50	\$3,000.00
12	12 w	General Water Bid Items		(206) Asphalt Treated Base (14" Compacted Depth)	SY	\$40.00	20	\$800.00	\$88.00	20	\$1,760.00	\$40.00	20	\$800.00	\$35.00	20	\$700.00	\$30.00	20	\$600.00	\$25.00	20	\$500.00	\$20.00	20	\$400.00
13	13 w	General Water Bid Items		(206) Salvaging, Hauling, and Stockpiling Reclaimable Asphalt Pavement (2")	SY	\$50.00	60	\$3,000.00	\$74.00	60	\$4,440.00	\$65.00	60	\$3,900.00	\$115.00	60	\$6,900.00	\$20.00	60	\$1,200.00	\$25.00	60	\$1,500.00	\$30.00	60	\$1,800.00
14	14 w	General Water Bid Items		(206) Salvaging, Hauling, and Stockpiling Reclaimable Asphalt Pavement (3")	SY	\$50.00	20	\$1,000.00	\$88.00	20	\$1,760.00	\$40.00	20	\$800.00	\$30.00	20	\$600.00	\$20.00	20	\$400.00	\$15.00	20	\$300.00	\$10.00	20	\$200.00
15	15 w	General Water Bid Items		(413) Flowable Fill	CY	\$120.00	150	\$18,000.00	\$221.00	150	\$33,150.00	\$150.00	150	\$22,500.00	\$150.00	150	\$22,500.00	\$175.00	150	\$26,250.00	\$175.00	150	\$26,250.00	\$175.00	150	\$26,250.00
16	16 w	General Water Bid Items		(500) Concrete Curb, Gutter, and Concrete Curb and Gutter	LF	\$20.00	90	\$1,800.00	\$37.00	90	\$3,330.00	\$15.00	90	\$1,350.00	\$15.00	90	\$1,350.00	\$15.00	90	\$1,350.00	\$15.00	90	\$1,350.00	\$15.00	90	\$1,350.00
17	17 w	General Water Bid Items		(502) Concrete Wheelchair	SY	\$70.00	24	\$1,680.00	\$44.00	24	\$1,056.00	\$1.00	24	\$24.00	\$100.00	24	\$2,400.00	\$65.00	24	\$1,560.00	\$40.00	24	\$960.00	\$30.00	24	\$720.00
18	18 w	General Water Bid Items		(502) Concrete Wheelchair Ramp	SY	\$100.00	10	\$1,000.00	\$125.00	10	\$1,250.00	\$1.00	10	\$10.00	\$100.00	10	\$1,000.00	\$65.00	10	\$650.00	\$40.00	10	\$400.00	\$30.00	10	\$300.00
19	19 w	General Water Bid Items		(503) Portland Cement Concrete Driveway	SY	\$77.00	24	\$1,848.00	\$74.00	24	\$1,776.00	\$1.00	24	\$24.00	\$100.00	24	\$2,400.00	\$70.00	24	\$1,680.00	\$60.00	24	\$1,320.00	\$50.00	24	\$1,080.00
20	20 w	General Water Bid Items		(503) Portland Cement Concrete Driveway - Commercial	SY	\$80.00	24	\$1,920.00	\$74.00	24	\$1,776.00	\$1.00	24	\$24.00	\$125.00	24	\$3,000.00	\$75.00	24	\$1,800.00	\$65.00	24	\$1,560.00	\$55.00	24	\$1,320.00
21	21 w	General Water Bid Items		(503) Concrete Slab (3" Thick)	SY	\$100.00	5	\$5,000.00	\$333.00	5	\$1,665.00	\$1.00	5	\$5.00	\$100.00	5	\$500.00	\$85.00	5	\$425.00	\$75.00	5	\$375.00	\$65.00	5	\$325.00
22	22 w	General Water Bid Items		(504) Concrete Retaining Walls - Combination Type	CY	\$750.00	4	\$3,000.00	\$884.00	4	\$3,536.00	\$100.00	4	\$400.00	\$800.00	4	\$3,200.00	\$70.00	4	\$2,800.00	\$60.00	4	\$2,400.00	\$50.00	4	\$2,000.00
23	23 w	General Water Bid Items		(513) Topsoil	CY	\$25.00	10	\$250.00	\$74.00	10	\$740.00	\$30.00	10	\$300.00	\$30.00	10	\$300.00	\$25.00	10	\$250.00	\$20.00	10	\$200.00	\$15.00	10	\$150.00
24	24 w	General Water Bid Items		(514) Bermuda Sodding	SY	\$6.00	20	\$120.00	\$7.00	20	\$140.00	\$10.00	20	\$200.00	\$20.00	20	\$400.00	\$20.00	20	\$400.00	\$20.00	20	\$400.00	\$20.00	20	\$400.00
25	25 w	General Water Bid Items		(514) St. Augustine Sodding	SY	\$6.00	20	\$120.00	\$9.00	20	\$180.00	\$10.00	20	\$200.00	\$20.00	20	\$400.00	\$20.00	20	\$400.00	\$20.00	20	\$400.00	\$20.00	20	\$400.00
26	26 w	General Water Bid Items		(550) Trench Protection	LF	\$1.00	4240	\$4,240.00	\$1.00	4240	\$4,240.00	\$0.10	4240	\$424.00	\$10.00	4240	\$42,400.00	\$5.00	4240	\$21,200.00	\$3.00	4240	\$12,720.00	\$2.00	4240	\$8,480.00
27	27 w	General Water Bid Items		(818) 8" PVC Waterlines (Restrained) (7'-6" Cut)	LF	\$71.00	150	\$10,650.00	\$74.00	150	\$11,100.00	\$50.00	150	\$7,500.00	\$50.00	150	\$7,500.00	\$45.00	150	\$6,750.00	\$40.00	150	\$6,000.00	\$35.00	150	\$5,250.00
28	28 w	General Water Bid Items		(818) 8" PVC Waterlines (Restrained) (6'-14" Cut)	LF	\$43.00	30	\$1,290.00	\$87.00	30	\$2,610.00	\$50.00	30	\$1,500.00	\$50.00	30	\$1,500.00	\$45.00	30	\$1,350.00	\$40.00	30	\$1,200.00	\$35.00	30	\$1,050.00
29	29 w	General Water Bid Items		(818) 8" PVC Waterlines (Restrained) (6'-14" Cut)	LF	\$84.00	2330	\$199,320.00	\$74.00	2330	\$172,420.00	\$90.00	2330	\$209,700.00	\$70.00	2330	\$163,100.00	\$98.00	2330	\$228,340.00	\$70.00	2330	\$163,100.00	\$98.00	2330	\$228,340.00
30	30 w	General Water Bid Items		(818) 8" PVC Waterlines (Restrained) (6'-14" Cut)	LF	\$50.00	200	\$10,000.00	\$91.00	200	\$18,200.00	\$60.00	200	\$12,000.00	\$70.00	200	\$14,000.00	\$60.00	200	\$12,000.00	\$50.00	200	\$10,000.00	\$40.00	200	\$8,000.00
31	31 w	General Water Bid Items		(818) 12" PVC Waterline (Restrained) (6'-14" Cut)	LF	\$89.00	650	\$57,850.00	\$103.00	650	\$66,950.00	\$110.00	650	\$71,500.00	\$85.00	650	\$55,250.00	\$113.00	650	\$73,450.00	\$85.00	650	\$55,250.00	\$113.00	650	\$73,450.00
32	32 w	General Water Bid Items		(818) 12" PVC Waterline (Restrained) (6'-14" Cut)	LF	\$61.00	150	\$9,150.00	\$112.00	150	\$16,800.00	\$70.00	150	\$10,500.00	\$85.00	150	\$12,750.00	\$70.00	150	\$10,500.00	\$85.00	150	\$12,750.00	\$70.00	150	\$10,500.00
33	33 w	General Water Bid Items		(818) 14" PVC Waterline (Restrained) (6'-14" Cut)	LF	\$176.00	300	\$52,800.00	\$139.00	300	\$41,700.00	\$150.00	300	\$45,000.00	\$95.00	300	\$28,500.00	\$159.00	300	\$47,700.00	\$159.00	300	\$47,700.00	\$159.00	300	\$47,700.00
34	34 w	General Water Bid Items		(818) 14" PVC Waterline (Restrained) (6'-14" Cut)	LF	\$150.00	80	\$12,000.00	\$137.00	80	\$10,960.00	\$170.00	80	\$13,600.00	\$125.00	80	\$10,000.00	\$129.00	80	\$10,320.00	\$129.00	80	\$10,320.00	\$129.00	80	\$10,320.00
35	35 w	General Water Bid Items		(818) 24" PVC Waterline (Restrained) (6'-14" Cut)	LF	\$205.00	200	\$41,000.00	\$239.00	200	\$47,800.00	\$300.00	200	\$60,000.00	\$175.00	200	\$35,000.00	\$265.00	200	\$41,000.00	\$265.00	200	\$41,000.00	\$265.00	200	\$41,000.00
36	36 w	General Water Bid Items		(818) 24" PVC Waterline (Restrained) (6'-14" Cut)	LF	\$180.00	50	\$9,000.00	\$268.00	50	\$13,400.00	\$270.00	50	\$13,500.00	\$200.00	50	\$10,000.00	\$275.00	50	\$13,750.00	\$200.00	50	\$10,000.00	\$275.00	50	\$13,750.00
37	37 w	General Water Bid Items		(818) 30" DI Waterline (Restrained) (6'-14" Cut)	LF	\$216.00	80	\$17,280.00	\$410.00	80	\$32,800.00	\$500.00	80	\$40,000.00	\$225.00	80	\$18,000.00	\$388.00	80	\$33,040.00	\$388.00	80	\$33,040.00	\$388.00	80	\$33,040.00
38	38 w	General Water Bid Items		(818) 30" DI Waterline (Restrained) (9'-14" Cut)	LF	\$243.00	20	\$5,860.00	\$427.00	20	\$8,540.00	\$635.00	20	\$12,700.00	\$300.00	20	\$6,000.00	\$320.00	20	\$7,200.00	\$320.00	20	\$7,200.00	\$320.00	20	\$7,200.00
39	39 w	General Water Bid Items		(822) Short Yard Piping	LF	\$24.00	30	\$720.00	\$80.00	30	\$2,400.00	\$30.00	30	\$900.00	\$60.00	30	\$1,800.00	\$33.00	30	\$790.00	\$33.00	30	\$790.00	\$33.00	30	\$790.00
40																										

106	106 w	General Water Bid Items	(1000) Water Main Break/Leak Repair (6" - 12")	EA	\$100.00	2	\$200.00	\$14,093.00	2	\$28,186.00	\$3,000.00	2	\$6,000.00	\$2,500.00	2	\$5,000.00	\$5,950.00	2	\$11,900.00
107	107 w	General Water Bid Items	(1000) Water Main Break/Leak Repair (16" - 24")	EA	\$700.00	2	\$1,400.00	\$23,101.00	2	\$46,202.00	\$4,000.00	2	\$8,000.00	\$3,500.00	2	\$7,000.00	\$8,250.00	2	\$16,500.00
108	108 w	General Water Bid Items	(3000) Removal, Transportation and Disposal of Various sizes of A.C. Pipe	LF	\$18.00	100	\$1,800.00	\$147.00	100	\$14,700.00	\$100.00	100	\$10,000.00	\$80.00	100	\$8,000.00	\$90.00	100	\$9,000.00
109	109 w	General Water Bid Items	(816) 16" PVC-C-90 Pipe (Temporary Waterline)	LF	\$176.00	80	\$14,080.00	\$111.00	80	\$8,880.00	\$220.00	80	\$17,600.00	\$150.00	80	\$15,200.00	\$125.00	80	\$10,000.00
110	110 w	General Water Bid Items	(4000) 30" Hydrant Stop	EA	\$29,500.00	2	\$59,000.00	\$41,247.00	2	\$82,534.00	\$10,000.00	2	\$20,000.00	\$40,000.00	2	\$80,000.00	\$17,500.00	2	\$35,000.00
111	1 w	Alley Projects Water Bid Items	(500) Remove Concrete Curb	LF	\$2.00	40	\$80.00	\$4.00	40	\$160.00	\$2.00	40	\$80.00	\$5.00	40	\$200.00	\$3.00	40	\$240.00
112	2 w	Alley Projects Water Bid Items	(103) Remove Sidewalks & Driveways	LF	\$3.00	40	\$120.00	\$22.00	40	\$880.00	\$20.00	40	\$800.00	\$5.00	40	\$200.00	\$7.00	40	\$280.00
113	3 w	Alley Projects Water Bid Items	(103) Remove Miscellaneous Concrete	SF	\$5.00	100	\$500.00	\$29.00	100	\$2,900.00	\$20.00	100	\$2,000.00	\$10.00	100	\$1,000.00	\$9.00	100	\$900.00
114	4 w	Alley Projects Water Bid Items	(205) Hot Mix Asphalt Pavement Type B (10" Compacted Depth)	SY	\$90.00	100	\$9,000.00	\$221.00	100	\$22,100.00	\$100.00	100	\$10,000.00	\$75.00	100	\$7,500.00	\$65.00	100	\$6,500.00
115	5 w	Alley Projects Water Bid Items	(206) Asphalt Treated Base (10" Connected Depth)	SY	\$100.00	40	\$4,000.00	\$221.00	40	\$8,840.00	\$100.00	40	\$4,000.00	\$75.00	40	\$3,000.00	\$65.00	40	\$2,600.00
116	6 w	Alley Projects Water Bid Items	(206) Asphalt Treated Base (4" Connected Depth)	SY	\$40.00	20	\$800.00	\$88.00	20	\$1,760.00	\$40.00	20	\$800.00	\$25.00	20	\$500.00	\$25.00	20	\$500.00
117	7 w	Alley Projects Water Bid Items	(413) Flowable Fill	CY	\$120.00	20	\$6,000.00	\$230.00	50	\$11,500.00	\$200.00	50	\$10,000.00	\$150.00	50	\$7,500.00	\$175.00	50	\$8,750.00
118	8 w	Alley Projects Water Bid Items	(500) Concrete Curb, Gutter, and Concrete Curb and Gutter	LF	\$20.00	20	\$400.00	\$37.00	20	\$740.00	\$1.00	20	\$20.00	\$35.00	20	\$700.00	\$40.00	20	\$800.00
119	9 w	Alley Projects Water Bid Items	(500) Concrete Sidewalks	SY	\$70.00	10	\$700.00	\$44.00	10	\$440.00	\$1.00	10	\$10.00	\$100.00	10	\$1,000.00	\$65.00	10	\$650.00
120	10 w	Alley Projects Water Bid Items	(500) Portland Cement Concrete Driveways	SY	\$77.00	8	\$616.00	\$74.00	8	\$592.00	\$1.00	8	\$8.00	\$125.00	8	\$1,000.00	\$70.00	8	\$560.00
121	11 w	Alley Projects Water Bid Items	(500) Portland Cement Concrete Driveway - Commercial	SY	\$80.00	10	\$800.00	\$88.00	10	\$880.00	\$1.00	10	\$10.00	\$150.00	10	\$1,500.00	\$75.00	10	\$750.00
122	12 w	Alley Projects Water Bid Items	(515.1) Topsoil	CY	\$28.00	10	\$280.00	\$74.00	10	\$740.00	\$20.00	10	\$200.00	\$40.00	10	\$400.00	\$55.00	10	\$550.00
123	13 w	Alley Projects Water Bid Items	(516.1) Bermuda Sodding	SY	\$7.00	10	\$70.00	\$7.00	10	\$70.00	\$10.00	10	\$100.00	\$20.00	10	\$200.00	\$30.00	10	\$300.00
124	14 w	Alley Projects Water Bid Items	(516.2) St. Augustine Sodding	SY	\$7.00	10	\$70.00	\$7.00	10	\$70.00	\$10.00	10	\$100.00	\$20.00	10	\$200.00	\$45.00	10	\$450.00
125	15 w	Alley Projects Water Bid Items	(550) Trench Protection	LF	\$1.00	760	\$760.00	\$1.00	760	\$760.00	\$1.00	760	\$760.00	\$1.00	760	\$760.00	\$1.00	760	\$760.00
126	16 w	Alley Projects Water Bid Items	(618) 4" PVC Waterline (Restrained) (6" Cut)	LF	\$71.00	40	\$2,840.00	\$74.00	40	\$2,960.00	\$100.00	40	\$4,000.00	\$50.00	40	\$4,000.00	\$85.00	40	\$3,400.00
127	17 w	Alley Projects Water Bid Items	(618) 8" PVC Waterline (Restrained) (6" Cut)	LF	\$88.00	600	\$52,800.00	\$81.00	600	\$48,600.00	\$100.00	600	\$60,000.00	\$70.00	600	\$42,000.00	\$90.00	600	\$58,800.00
128	18 w	Alley Projects Water Bid Items	(618) 12" PVC Waterline (Restrained) (6" Cut)	LF	\$103.00	100	\$10,300.00	\$109.00	100	\$10,900.00	\$200.00	100	\$20,000.00	\$100.00	100	\$10,000.00	\$111.00	100	\$11,100.00
129	19 w	Alley Projects Water Bid Items	(618) 16" PVC Waterline (Restrained) (6" Cut)	LF	\$188.00	20	\$3,760.00	\$141.00	20	\$2,820.00	\$20.00	20	\$400.00	\$100.00	20	\$2,000.00	\$110.00	20	\$2,200.00
130	20 w	Alley Projects Water Bid Items	(622) Short Yard Piping	LF	\$28.00	20	\$560.00	\$93.00	20	\$1,860.00	\$5.00	20	\$100.00	\$75.00	20	\$1,500.00	\$32.00	20	\$640.00
131	21 w	Alley Projects Water Bid Items	(622) Long Yard Piping	LF	\$28.00	20	\$560.00	\$93.00	20	\$1,860.00	\$5.00	20	\$100.00	\$75.00	20	\$1,500.00	\$32.00	20	\$640.00
132	22 w	Alley Projects Water Bid Items	(624) Relay 1/4" Short Service	EA	\$560.00	12	\$6,720.00	\$998.00	12	\$11,976.00	\$800.00	12	\$9,600.00	\$900.00	12	\$10,800.00	\$1,000.00	12	\$12,000.00
133	23 w	Alley Projects Water Bid Items	(624) Relay 3/4" Long Service	EA	\$940.00	12	\$11,280.00	\$1,124.00	12	\$13,488.00	\$1,000.00	12	\$12,000.00	\$1,000.00	12	\$12,000.00	\$1,100.00	12	\$13,200.00
134	24 w	Alley Projects Water Bid Items	(624) Relay 1" Short Service	EA	\$830.00	3	\$2,490.00	\$1,091.00	3	\$3,273.00	\$500.00	3	\$1,500.00	\$1,000.00	3	\$3,000.00	\$3.00	3	\$9.00
135	25 w	Alley Projects Water Bid Items	(624) Relay 1" Long Service	EA	\$1,200.00	3	\$3,600.00	\$1,776.00	3	\$5,328.00	\$700.00	3	\$2,100.00	\$1,200.00	3	\$3,600.00	\$1,300.00	3	\$3,900.00
136	26 w	Alley Projects Water Bid Items	(624) Relay 1 1/2" Short Service	EA	\$840.00	2	\$1,680.00	\$1,710.00	2	\$3,420.00	\$500.00	2	\$1,000.00	\$1,400.00	2	\$2,800.00	\$3,500.00	2	\$7,300.00
137	27 w	Alley Projects Water Bid Items	(624) Relay 1 1/2" Long Service	EA	\$1,400.00	2	\$2,800.00	\$2,167.00	2	\$4,334.00	\$500.00	2	\$1,000.00	\$1,700.00	2	\$3,400.00	\$4,900.00	2	\$9,800.00
138	28 w	Alley Projects Water Bid Items	(624) Relay 2" Short Service	EA	\$1,320.00	2	\$2,640.00	\$1,714.00	2	\$3,428.00	\$200.00	2	\$400.00	\$2,000.00	2	\$4,000.00	\$3,800.00	2	\$7,600.00
139	29 w	Alley Projects Water Bid Items	(624) Relay 2" Long Service	EA	\$1,950.00	2	\$3,900.00	\$2,304.00	2	\$4,608.00	\$200.00	2	\$400.00	\$2,500.00	2	\$5,000.00	\$5,100.00	2	\$10,100.00
140	30 w	Alley Projects Water Bid Items	(624) New 3/4" Short Unmetered Service	EA	\$640.00	2	\$1,280.00	\$1,010.00	2	\$2,020.00	\$500.00	2	\$1,000.00	\$900.00	2	\$1,800.00	\$1,300.00	2	\$2,600.00
141	31 w	Alley Projects Water Bid Items	(624) New 3/4" Long Unmetered Service	EA	\$980.00	2	\$1,960.00	\$1,673.00	2	\$3,346.00	\$700.00	2	\$1,400.00	\$1,000.00	2	\$2,000.00	\$3,700.00	2	\$7,400.00
142	32 w	Alley Projects Water Bid Items	(624) Relocate 3/4" Short Service	EA	\$650.00	2	\$1,300.00	\$965.00	2	\$1,930.00	\$400.00	2	\$800.00	\$900.00	2	\$1,800.00	\$3,285.00	2	\$6,570.00
143	33 w	Alley Projects Water Bid Items	(624) Relocate 3/4" Long Service	EA	\$1,110.00	2	\$2,220.00	\$1,629.00	2	\$3,258.00	\$450.00	2	\$900.00	\$1,000.00	2	\$2,000.00	\$3,725.00	2	\$7,450.00
144	34 w	Alley Projects Water Bid Items	(624) Relocate 1" Short Service	EA	\$870.00	2	\$1,740.00	\$1,091.00	2	\$2,182.00	\$500.00	2	\$1,000.00	\$1,000.00	2	\$2,000.00	\$3,900.00	2	\$7,800.00
145	35 w	Alley Projects Water Bid Items	(624) Relocate 1" Long Service	EA	\$1,260.00	2	\$2,520.00	\$1,776.00	2	\$3,552.00	\$550.00	2	\$1,100.00	\$1,200.00	2	\$2,400.00	\$3,875.00	2	\$7,750.00
146	36 w	Alley Projects Water Bid Items	(624) Customer Shut-off Valve	EA	\$200.00	3	\$600.00	\$781.00	3	\$2,343.00	\$100.00	3	\$300.00	\$400.00	3	\$1,200.00	\$465.00	3	\$1,395.00
147	37 w	Alley Projects Water Bid Items	(624) Valve Box Adjustment	EA	\$80.00	3	\$240.00	\$612.00	3	\$1,836.00	\$100.00	3	\$300.00	\$400.00	3	\$1,200.00	\$525.00	3	\$1,575.00
148	38 w	Alley Projects Water Bid Items	(628) 1/2" Gate Valve	EA	\$1,400.00	2	\$2,800.00	\$2,825.00	2	\$5,650.00	\$1,000.00	2	\$2,000.00	\$1,200.00	2	\$2,400.00	\$990.00	2	\$1,980.00
149	39 w	Alley Projects Water Bid Items	(628) 3/4" Gate Valve	EA	\$1,400.00	5	\$7,000.00	\$2,965.00	5	\$14,825.00	\$800.00	5	\$4,000.00	\$1,400.00	5	\$7,000.00	\$3,360.00	5	\$16,800.00
150	40 w	Alley Projects Water Bid Items	(628) 1" Gate Valve	EA	\$2,500.00	2	\$5,000.00	\$4,189.00	2	\$8,378.00	\$700.00	2	\$1,400.00	\$2,500.00	2	\$5,000.00	\$3,250.00	2	\$6,750.00
151	41 w	Alley Projects Water Bid Items	(628) 1 1/2" Gate Valve	EA	\$7,000.00	1	\$7,000.00	\$10,116.00	1	\$10,116.00	\$700.00	1	\$700.00	\$7,000.00	1	\$7,000.00	\$6,700.00	1	\$6,700.00
152	42 w	Alley Projects Water Bid Items	(631) 6" x 6" Tee Cut-In	EA	\$200.00	2	\$400.00	\$2,294.00	2	\$4,588.00	\$600.00	2	\$1,200.00	\$1,200.00	2	\$2,400.00	\$3,200.00	2	\$6,400.00
153	43 w	Alley Projects Water Bid Items	(631) 8" x 6" Tee Cut-In	EA	\$800.00	2	\$1,600.00	\$3,321.00	2	\$6,642.00	\$600.00	2	\$1,200.00	\$1,200.00	2	\$2,400.00	\$3,700.00	2	\$7,400.00
154	44 w	Alley Projects Water Bid Items	(631) 8" x 8" Tee Cut-In	EA	\$900.00	2	\$1,800.00	\$3,372.00	2	\$6,744.00	\$600.00	2	\$1,200.00	\$1,500.00	2	\$3,000.00	\$3,775.00	2	\$7,550.00
155	45 w	Alley Projects Water Bid Items	(631) 12" x 8" Tapping Sleeve and Valve	EA	\$5,400.00	1	\$5,400.00	\$7,269.00	1	\$7,269.00	\$800.00	1	\$800.00	\$3,500.00	1	\$3,500.00	\$1,100.00	1	\$1,100.00
156	46 w	Alley Projects Water Bid Items	(631) 16" x 8" Tapping Sleeve and Valve	EA	\$7,000.00	1	\$7,000.00	\$7,354.00	1	\$7,354.00	\$800.00	1	\$800.00	\$3,500.00	1	\$3,500.00	\$6,385.00	1	\$6,385.00
157	47 w	Alley Projects Water Bid Items	(633) Existing Meter & Meter Box Relocation	EA	\$100.00	4	\$400.00	\$1,198.00	4	\$4,792.00	\$50.00	4	\$200.00	\$400.00	4	\$1,600.00	\$865.00	4	\$3,460.00
158	48 w	Alley Projects Water Bid Items	(633) Existing Meter & New Meter Box Relocation	EA	\$140.00	8	\$1,120.00	\$1,282.00	8	\$10,256.00	\$200.00	8	\$1,600.00	\$400.00	8	\$3,200.00	\$1,450.00	8	\$11,600.00
159	49 w	Alley Projects Water Bid Items	(633) New Meter Box	EA	\$140.00	8	\$1,120.00	\$1,010.00	8	\$8,080.00	\$100.00	8	\$800.00	\$400.00	8	\$3,20			

213	33 s	General Sanitary Sewer Bid Items	(848) 12" PVC Gravity Sanitary Sewer Pipe (D26 26-3034, 115 psi or D26 26-2241, 160 psi), (6'-14' C)	LF	\$60.00	160	\$9,600.00	\$94.00	160	\$15,040.00	\$90.00	160	\$14,400.00	\$70.00	160	\$11,200.00	\$145.00	160	\$23,200.00
214	34 s	General Sanitary Sewer Bid Items	(848) 12" PVC Gravity Sanitary Sewer Pipe (D26 26-3034, 115 psi or D26 26-2241, 160 psi), (6'-14' C)	LF	\$68.00	50	\$3,400.00	\$113.00	50	\$5,650.00	\$260.00	50	\$13,000.00	\$100.00	50	\$5,000.00	\$155.00	50	\$7,750.00
215	35 s	General Sanitary Sewer Bid Items	(848) 12" PVC Gravity Sanitary Sewer Pipe (D26 26-3034, 115 psi or D26 26-2241, 160 psi), (14'-22' C)	LF	\$83.00	30	\$2,490.00	\$120.00	30	\$3,600.00	\$180.00	30	\$5,400.00	\$110.00	30	\$3,300.00	\$190.00	30	\$5,700.00
216	36 s	General Sanitary Sewer Bid Items	(848) 15" PVC Gravity Sanitary Sewer Pipe (D26 26-3034, 115 psi or D26 26-2241, 160 psi), (6'-14' C)	LF	\$73.00	50	\$3,650.00	\$123.00	50	\$6,150.00	\$100.00	50	\$5,000.00	\$95.00	50	\$4,750.00	\$166.00	50	\$8,300.00
217	37 s	General Sanitary Sewer Bid Items	(848) 15" PVC Gravity Sanitary Sewer Pipe (D26 26-3034, 115 psi or D26 26-2241, 160 psi), (6'-14' C)	LF	\$85.00	30	\$2,550.00	\$144.00	30	\$4,320.00	\$320.00	30	\$9,600.00	\$125.00	30	\$3,750.00	\$191.00	30	\$5,730.00
218	38 s	General Sanitary Sewer Bid Items	(848) 15" PVC Gravity Sanitary Sewer Pipe (D26 26-3034, 115 psi or D26 26-2241, 160 psi), (14'-22' C)	LF	\$120.00	30	\$3,600.00	\$163.00	30	\$4,890.00	\$180.00	30	\$5,400.00	\$150.00	30	\$4,500.00	\$221.00	30	\$6,630.00
219	39 s	General Sanitary Sewer Bid Items	(848) 24" PVC Gravity Sanitary Sewer Pipe (D26 26-3034, 115 psi or D26 26-2241, 160 psi), (6'-14' C)	LF	\$115.00	30	\$3,450.00	\$200.00	30	\$6,000.00	\$110.00	30	\$3,300.00	\$150.00	30	\$4,500.00	\$296.00	30	\$8,880.00
220	40 s	General Sanitary Sewer Bid Items	(848) 24" PVC Gravity Sanitary Sewer Pipe (D26 26-3034, 115 psi or D26 26-2241, 160 psi), (6'-14' C)	LF	\$125.00	30	\$3,750.00	\$219.00	30	\$6,570.00	\$600.00	30	\$18,000.00	\$200.00	30	\$6,000.00	\$316.00	30	\$9,480.00
221	41 s	General Sanitary Sewer Bid Items	(848) 24" PVC Gravity Sanitary Sewer Pipe (D26 26-3034, 115 psi or D26 26-2241, 160 psi), (14'-22' C)	LF	\$180.00	30	\$5,400.00	\$240.00	30	\$7,200.00	\$300.00	30	\$9,000.00	\$250.00	30	\$7,500.00	\$346.00	30	\$10,380.00
222	42 s	General Sanitary Sewer Bid Items	(802) Sanitary Sewer Manhole Structure	EA	\$5,900.00	1	\$5,900.00	\$25,500.00	1	\$25,500.00	\$1,000.00	1	\$1,000.00	\$7,500.00	1	\$7,500.00	\$10,200.00	1	\$10,200.00
223	43 s	General Sanitary Sewer Bid Items	(802) Sanitary Sewer Doghouse Manhole	EA	\$7,000.00	1	\$7,000.00	\$12,600.00	1	\$12,600.00	\$1,000.00	1	\$1,000.00	\$7,500.00	1	\$7,500.00	\$5,660.00	1	\$5,660.00
224	44 s	General Sanitary Sewer Bid Items	(801) Adjust Existing Manhole (Mechanical Box and Cover)	EA	\$400.00	1	\$400.00	\$1,357.00	1	\$1,357.00	\$1,500.00	1	\$1,500.00	\$5,000.00	1	\$5,000.00	\$700.00	1	\$700.00
225	45 s	General Sanitary Sewer Bid Items	(802) Sanitary Sewer Manhole (6'-14' C)	EA	\$5,900.00	5	\$29,500.00	\$13,580.00	5	\$67,900.00	\$7,500.00	5	\$37,500.00	\$6,000.00	5	\$30,000.00	\$15,280.00	5	\$51,400.00
226	46 s	General Sanitary Sewer Bid Items	(802) Sanitary Sewer Drop Manhole (6'-14' C)	EA	\$4,900.00	1	\$4,900.00	\$14,075.00	1	\$14,075.00	\$8,500.00	1	\$8,500.00	\$7,500.00	1	\$7,500.00	\$11,980.00	1	\$11,980.00
227	47 s	General Sanitary Sewer Bid Items	(802) Extra Depth Manholes (Greater than 6' Depth)	WF	\$140.00	6	\$840.00	\$461.00	6	\$2,766.00	\$700.00	6	\$4,200.00	\$500.00	6	\$3,000.00	\$97.00	6	\$582.00
228	48 s	General Sanitary Sewer Bid Items	(804) Sanitary Sewer Laterals, (D26 26-ASTM 2241, 160 psi)	LF	\$28.00	350	\$9,800.00	\$120.00	350	\$42,000.00	\$150.00	350	\$52,500.00	\$190.00	350	\$35,000.00	\$56.00	350	\$19,600.00
229	49 s	General Sanitary Sewer Bid Items	(804) Two-Way Sanitary Sewer Clean-out	EA	\$550.00	15	\$8,250.00	\$640.00	15	\$9,600.00	\$1,200.00	15	\$18,000.00	\$1,000.00	15	\$15,000.00	\$495.00	15	\$7,425.00
230	50 s	General Sanitary Sewer Bid Items	(803) Reconstruction of Existing Manhole	EA	\$4,200.00	2	\$8,400.00	\$11,600.00	2	\$23,200.00	\$2,000.00	2	\$4,000.00	\$10,000.00	2	\$20,000.00	\$3,500.00	2	\$7,000.00
231	51 s	General Sanitary Sewer Bid Items	(854) 18" Steel Casing (Open Cut)	LF	\$60.00	10	\$600.00	\$122.00	10	\$1,220.00	\$20.00	10	\$200.00	\$180.00	10	\$1,000.00	\$107.00	10	\$1,070.00
232	52 s	General Sanitary Sewer Bid Items	(854) 24" Steel Casing (Open Cut)	LF	\$80.00	10	\$800.00	\$130.00	10	\$1,300.00	\$20.00	10	\$200.00	\$125.00	10	\$1,250.00	\$120.00	10	\$1,200.00
233	53 s	General Sanitary Sewer Bid Items	(854) 30" Steel Casing (Open Cut)	LF	\$160.00	10	\$1,600.00	\$180.00	10	\$1,800.00	\$20.00	10	\$200.00	\$150.00	10	\$1,500.00	\$156.00	10	\$1,560.00
234	54 s	General Sanitary Sewer Bid Items	(854) 36" Steel Casing (Open Cut)	LF	\$190.00	10	\$1,900.00	\$189.00	10	\$1,890.00	\$25.00	10	\$250.00	\$200.00	10	\$2,000.00	\$160.00	10	\$1,600.00
235	55 s	General Sanitary Sewer Bid Items	(854) 42" Steel Casing (Open Cut)	LF	\$220.00	10	\$2,200.00	\$254.00	10	\$2,540.00	\$30.00	10	\$300.00	\$300.00	10	\$3,000.00	\$250.00	10	\$2,500.00
236	56 s	General Sanitary Sewer Bid Items	(854) Jack, Boring and Tunneling 18"-24" Casing (6'-8" Depth)	LF	\$350.00	10	\$3,500.00	\$508.00	10	\$5,080.00	\$50.00	10	\$500.00	\$300.00	10	\$3,000.00	\$291.00	10	\$2,910.00
237	57 s	General Sanitary Sewer Bid Items	(854) Jack, Boring and Tunneling 18"-24" Casing (greater than 6' Depth)	LF	\$410.00	10	\$4,100.00	\$580.00	10	\$5,800.00	\$70.00	10	\$700.00	\$300.00	10	\$3,000.00	\$311.00	10	\$3,110.00
238	58 s	General Sanitary Sewer Bid Items	(854) Jack, Boring and Tunneling 30"-42" Casing (6'-8" Depth)	LF	\$470.00	10	\$4,700.00	\$653.00	10	\$6,530.00	\$70.00	10	\$700.00	\$450.00	10	\$4,500.00	\$507.00	10	\$5,070.00
239	59 s	General Sanitary Sewer Bid Items	(854) Jack, Boring and Tunneling 30"-42" Casing (greater than 6' Depth)	LF	\$620.00	10	\$6,200.00	\$726.00	10	\$7,260.00	\$70.00	10	\$700.00	\$500.00	10	\$5,000.00	\$557.00	10	\$5,570.00
240	60 s	General Sanitary Sewer Bid Items	(804) 8" Carrier Pipe	LF	\$42.00	10	\$420.00	\$55.00	10	\$550.00	\$10.00	10	\$100.00	\$100.00	10	\$1,000.00	\$74.00	10	\$740.00
241	61 s	General Sanitary Sewer Bid Items	(854) 10" Carrier Pipe	LF	\$52.00	10	\$520.00	\$61.00	10	\$610.00	\$50.00	10	\$500.00	\$100.00	10	\$900.00	\$91.00	10	\$910.00
242	62 s	General Sanitary Sewer Bid Items	(854) 12" Carrier Pipe	LF	\$61.00	10	\$610.00	\$69.00	10	\$690.00	\$50.00	10	\$500.00	\$125.00	10	\$1,250.00	\$107.00	10	\$1,070.00
243	63 s	General Sanitary Sewer Bid Items	(854) 14" Carrier Pipe	LF	\$72.00	10	\$720.00	\$84.00	10	\$840.00	\$60.00	10	\$600.00	\$150.00	10	\$1,500.00	\$127.00	10	\$1,270.00
244	64 s	General Sanitary Sewer Bid Items	(854) 16" Carrier Pipe	LF	\$78.00	10	\$780.00	\$138.00	10	\$1,380.00	\$65.00	10	\$650.00	\$200.00	10	\$2,000.00	\$231.00	10	\$2,310.00
245	65 s	General Sanitary Sewer Bid Items	(808) Concrete Encasement, Curbs, Sidewalks and Curb	CY	\$130.00	8	\$1,040.00	\$218.00	8	\$1,744.00	\$200.00	8	\$1,600.00	\$150.00	8	\$1,200.00	\$135.00	8	\$1,080.00
246	66 s	General Sanitary Sewer Bid Items	(808) Vertical Stacks	WF	\$20.00	5	\$100.00	\$92.00	5	\$460.00	\$50.00	5	\$250.00	\$50.00	5	\$250.00	\$60.00	5	\$300.00
247	67 s	General Sanitary Sewer Bid Items	(862) Abandonment of Sanitary Sewer Main (12" or greater)	LF	\$7.00	80	\$560.00	\$36.00	80	\$2,880.00	\$12.00	80	\$960.00	\$25.00	80	\$2,000.00	\$60.00	80	\$4,800.00
248	68 s	General Sanitary Sewer Bid Items	(864) Bypass Pumping (6"-12") per each work order	EA	\$15,000.00	3	\$45,000.00	\$10,880.00	3	\$32,640.00	\$10,000.00	3	\$30,000.00	\$2,000.00	3	\$6,000.00	\$8,000.00	3	\$24,000.00
249	69 s	General Sanitary Sewer Bid Items	(864) Bypass Pumping (15"-24") per each work order	EA	\$36,000.00	2	\$72,000.00	\$14,510.00	2	\$29,020.00	\$500.00	2	\$1,000.00	\$25,000.00	2	\$50,000.00	\$15,000.00	2	\$30,000.00
250	70 s	General Sanitary Sewer Bid Items	(866) Pre-Sewer Main Television Inspection (6'-14' C)	LF	\$3.00	1780	\$5,340.00	\$12.00	1780	\$21,360.00	\$4.00	1780	\$7,120.00	\$15.00	1780	\$26,700.00	\$5.00	1780	\$8,900.00
251	71 s	General Sanitary Sewer Bid Items	(866) Post-Sewer Main Television Inspection (6'-14' C)	LF	\$5.00	1780	\$8,900.00	\$11.00	1780	\$19,580.00	\$2.00	1780	\$3,560.00	\$15.00	1780	\$26,700.00	\$5.00	1780	\$8,900.00
252	72 s	General Sanitary Sewer Bid Items	(1300) Sanitary Sewer Private Laterals (4" or 6" including OSHA permit and licensed plumber)	LF	\$520.00	15	\$7,800.00	\$218.00	15	\$3,270.00	\$150.00	15	\$2,250.00	\$75.00	15	\$1,125.00	\$50.00	15	\$750.00
253	73 s	General Sanitary Sewer Bid Items	(3400) 1" Manhole Rehabilitation (Structural Cementitious Linings)	WF	\$340.00	10	\$3,400.00	\$363.00	10	\$3,630.00	\$320.00	10	\$3,200.00	\$300.00	10	\$3,000.00	\$325.00	10	\$3,250.00
254	74 s	General Sanitary Sewer Bid Items	(3400) 2" Manhole Rehabilitation (Non-Structural High Sulfate Linings)	WF	\$370.00	10	\$3,700.00	\$377.00	10	\$3,770.00	\$340.00	10	\$3,400.00	\$300.00	10	\$3,000.00	\$350.00	10	\$3,500.00
255	75 s	General Sanitary Sewer Bid Items	(3400) 3" Manhole Rehabilitation (Structural High Sulfate Linings)	WF	\$400.00	10	\$4,000.00	\$421.00	10	\$4,210.00	\$360.00	10	\$3,600.00	\$300.00	10	\$3,000.00	\$400.00	10	\$4,000.00
256	1 s	Alley Projects Sanitary Sewer Bid Items	(103) Remove Concrete Curb	LF	\$2.00	40	\$80.00	\$6.00	40	\$240.00	\$2.00	40	\$80.00	\$5.00	40	\$200.00	\$5.00	40	\$200.00
257	2 s	Alley Projects Sanitary Sewer Bid Items	(103) Remove Sidewalks & Driveways	SF	\$3.00	40	\$120.00	\$22.00	40	\$880.00	\$15.00	40	\$600.00	\$5.00	40	\$200.00	\$7.00	40	\$280.00
258	3 s	Alley Projects Sanitary Sewer Bid Items	(103) Remove Miscellaneous Concrete	SF	\$5.00	15	\$75.00	\$29.00	15	\$435.00	\$15.00	15	\$225.00	\$10.00	15	\$150.00	\$7.00	15	\$105.00
259	4 s	Alley Projects Sanitary Sewer Bid Items	(205) Hot Mix Asphaltic Pavement, Type B (10" Compacted Depth)	SY	\$90.00	100	\$9,000.00	\$218.00	100	\$21,800.00	\$80.00	100	\$8,000.00	\$70.00	100	\$7,000.00	\$65.00	100	\$6,500.00
260	5 s	Alley Projects Sanitary Sewer Bid Items	(206) Asphalt Treated Base (10" Compacted Depth)	SY	\$100.00	40	\$4,000.00	\$218.00	40	\$8,720.00	\$80.00	40	\$3,200.00	\$70.00	40	\$2,800.00	\$66.00	40	\$2,640.00
261	6 s	Alley Projects Sanitary Sewer Bid Items	(206) Asphalt Treated Base (4" Compacted Depth)	SY	\$40.00	20	\$800.00	\$87.00	20	\$1,740.00	\$60.00	20	\$1,200.00	\$35.00	20	\$700.00	\$20.00	20	\$500.00
262	7 s	Alley Projects Sanitary Sewer Bid Items	(413) Roadside Flag	CY	\$120.00	20	\$2,400.00	\$218.00	20	\$4,360.00	\$150.00	20	\$3,000.00	\$150.00	20	\$3,000.00	\$175.00	20	\$3,500.00
263	8 s	Alley Projects Sanitary Sewer Bid Items	(500) Concrete Curb, Gutters and Concrete Sidewalks	LF	\$20.00	40	\$800.00	\$36.00	40	\$1,440.00	\$1.00	40	\$40.00	\$35.00	40	\$1,400.00	\$60.00	40	