Prepared by EHS Solicit B-12-005-DD Contract No.: C-12-012-DD SAN ANTONIO WATER SYSTEM P. O. BOX 2449 SAN ANTONIO, TEXAS 78298-2449 TABULATION OF BIDS PROPOSAL: 2012 Water & Sewer Construction Contract, Package III Job #'s 12-5003 & 12-5503 TIME & 3:00 P.M. DATE: February 9, 2012		Atlas Construction, Corp. 312 Sunset Dr. Granite Shoals, TX 78654		Pronto Sandblasting & Coating & Oilfield Services, Co., Inc. 9456 South Presa San Antonio, TX 78223		San Antonio Constructors. Ltd. P.O. Box 682008 San Antonio, TX 78268		J3 Company LLC P.O. Box 129 Comfort, TX 78013		R.L. Jones LP 18946 Redland Road San Antonio, TX 78259		Qro Mex Construction Co., Inc. 2801 Prairie Creek Rd. Granite Shoals, TX 78654		National Power Rodding Corp. 2500 W. Arthington St. Chicago, IL 60612		
No. Estimate Output Description:	Unit of Issue			Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price To	otal
		ems: Job# 12-5003														
1w 70 2w 70		(103) Remove Concrete Curb (103) Remove Sidewalks & Driveways	\$5.00 \$5.00	\$350.00 \$350.00	\$2.00 \$3.00	\$140.00 \$210.00	\$10.00 \$10.00	\$700.00 \$700.00	\$7.00 \$4.00	\$490.00 \$280.00	\$1.00 \$1.00	\$70.00 \$70.00	\$25.00 \$10.00	\$1,750.00 \$700.00	\$1.20 \$1.20	\$84.00 \$84.00
3w 30		(103) Remove Miscellaneous Concrete	\$5.00	\$150.00	\$5.00	\$150.00	\$10.00	\$300.00	\$5.00	\$150.00	\$1.00	\$30.00	\$15.00	\$450.00	\$1.20	\$36.00
4w 1,118	SY SY	(205) Hot Mix Asphaltic Pavement - Type D (2" Compacted Depth)	\$12.00	\$13,416.00	\$18.00	\$20,124.00	\$14.00	\$15,652.00	\$12.00	\$13,416.00	\$17.00	\$19,006.00	\$20.00	\$22,360.00	\$70.00	\$78,260.00
5w 878	, ev	(206) Asphalt Treated Base(10" Compacted Depth)	\$20.00	£17.500.00	\$65,00	¢57,070,00	\$40.00	\$25,120,00	\$60.00	652 (90.00	\$55.00	648 200 00	\$85.00	674 620 00	\$107.00	£02.046.00
		(208) Salvaging, Hauling, and Stockpiling		\$17,560.00		\$57,070.00	\$40.00	\$35,120.00		\$52,680.00		\$48,290.00		\$74,630.00		\$93,946.00
6w 20 7w 20		Reclaimable Asphaltic pavement (2") (413) Flowable Fill	\$20.00 \$125.00	\$400.00 \$2,500.00	\$50.00 \$120.00	\$1,000.00 \$2,400.00	\$50.00 \$120.00	\$1,000.00 \$2,400.00	\$20.00 \$100.00	\$400.00 \$2,000.00	\$25.00 \$150.00	\$500.00 \$3,000.00	\$25.00 \$120.00	\$500.00 \$2,400.00	\$12.00 \$138.00	\$240.00 \$2,760.00
8w 70) LF	(500) Concrete Curb, Gutter, and Concrete Curb and Gutter	\$25.00	¢1.750.00	\$20.00	\$1,400,00		\$700.00	\$20.00	\$1,400,00	610.00	6700.00	\$25.00	61.750.00	\$42.00	62.040.00
9w 2:		(502) Concrete Sidewalks	\$50.00	\$1,750.00 \$1,050.00	\$20.00 \$70.00	\$1,400.00 \$1,470.00	\$10.00 \$40.00	\$840.00	\$20.00 \$60.00	\$1,400.00 \$1,260.00	\$10.00 \$10.00	\$700.00 \$210.00	\$25.00 \$48.00	\$1,750.00 \$1,008.00	\$96.00	\$2,940.00 \$2,016.00
10w 10		(502) Concrete Wheelchair Ramp	\$100.00	\$1,000.00	\$100.00	\$1,000.00	\$60.00	\$600.00	\$80.00	\$800.00	\$10.00	\$100.00	\$100.00	\$1,000.00	\$113.00	\$1,130.00
11w 10	5 SY	(503) Portland Cement Concrete Driveway (503) Portland Cement Concrete Driveway -	\$100.00	\$1,600.00	\$77.00	\$1,232.00	\$50.00	\$800.00	\$70.00	\$1,120.00	\$20.00	\$320.00	\$68.00	\$1,088.00	\$117.00	\$1,872.00
12w 2:	_	Commercial	\$100.00	\$2,100.00	\$80.00	\$1,680.00	\$55.00	\$1,155.00	\$80.00	\$1,680.00	\$20.00	\$420.00	\$75.00	\$1,575.00	\$132.00	\$2,772.00
13w	SY SY	(505) Concrete Riprap (5" Thick) (506) Concrete Retaining Walls - Combination	\$100.00	\$800.00	\$100.00	\$800.00	\$70.00	\$560.00	\$70.00	\$560.00	\$50.00	\$400.00	\$72.00	\$576.00	\$94.00	\$752.00
14w	4 CY	Type	\$600.00	\$2,400.00	\$150.00	\$600.00	\$600.00	\$2,400.00	\$800.00	\$3,200.00	\$200.00	\$800.00	\$800.00	\$3,200.00	\$660.00	\$2,640.00
		(511) Replacing with Hot Mix Asphaltic Concrete Pavement - Type B (3" Compacted														
15w 20	SY	Depth)	\$30.00	\$600.00	\$26.00	\$520.00	\$25.00	\$500.00	\$40.00	\$800.00	\$22.00	\$440.00	\$69.00	\$1,380.00	\$77.00	\$1,540.00
16w 10		(515) Topsoil	\$50.00	\$500.00	\$25.00	\$250.00	\$50.00	\$500.00	\$40.00	\$400.00	\$30.00	\$300.00	\$30.00	\$300.00	\$14.00	\$140.00
17w 20 18w 2,160		(516) Bermuda Sodding (550) Trench Protection	\$25.00 \$1.00	\$500.00 \$2,160.00	\$6.00 \$1.00	\$120.00 \$2,160.00	\$10.00 \$2.00	\$200.00 \$4,320.00	\$8.00 \$10.00	\$160.00 \$21,600.00	\$10.00 \$15.00	\$200.00 \$32,400.00	\$20.00 \$3.50	\$400.00 \$7,560.00	\$14.00 \$2.00	\$280.00 \$4,320.00
19w 80		(818) 6" PVC Waterline (Restrained)	\$45.00	\$3,600.00	\$40.00	\$3,200.00	\$40.00	\$3,200.00	\$35.00	\$2,800.00	\$80.00	\$6,400.00	\$50.00	\$4,000.00	\$80.00	\$6,400.00
20w 1,500 21w 400		(818) 8" PVC Waterline (Restrained) (818) 12" PVC Waterline (Restrained)	\$40.00 \$60.00	\$60,000.00 \$24,000.00	\$47.00 \$58.00	\$70,500.00 \$23,200.00	\$45.00 \$50.00	\$67,500.00 \$20,000.00	\$40.00 \$45.00	\$60,000.00 \$18,000.00	\$80.00 \$90.00	\$120,000.00 \$36,000.00	\$54.50 \$71.00	\$81,750.00 \$28,400.00	\$94.00 \$113.00	\$141,000.00 \$45,200.00
22w 100		(818) 16" PVC Waterline (Restrained)	\$80.00	\$8,000.00	\$90.00	\$9,000.00	\$65.00	\$6,500.00	\$80.00	\$8,000.00	\$100.00	\$10,000.00	\$109.00	\$10,900.00	\$147.00	\$14,700.00
23w 80		(818) 24" PVC Waterline (Restrained)	\$110.00	\$8,800.00	\$160.00	\$12,800.00	\$95.00	\$7,600.00	\$100.00	\$8,000.00	\$125.00	\$10,000.00	\$185.00	\$14,800.00	\$233.00	\$18,640.00
24w 3 25w 20	B EA EA	(824) Reconnect 3/4" Short Service (824) Relay 3/4" Short Service	\$800.00 \$700.00	\$2,400.00 \$14.000.00	\$470.00 \$450.00	\$1,410.00 \$9,000.00	\$800.00 \$800.00	\$2,400.00 \$16.000.00	\$500.00 \$500.00	\$1,500.00 \$10,000.00	\$500.00 \$700.00	\$1,500.00 \$14,000.00	\$1,000.00 \$1,200.00	\$3,000.00 \$24,000.00	\$730.00 \$1,080.00	\$2,190.00 \$21,600.00
26w 20) EA	(824) Relay 3/4" Long Service	\$800.00	\$16,000.00	\$790.00	\$15,800.00	\$900.00	\$18,000.00	\$800.00	\$16,000.00	\$1,200.00	\$24,000.00	\$1,300.00	\$26,000.00	\$1,881.00	\$37,620.00
27w 28w	B EA B EA	(824) Relay 1" Short Service (824) Relay 1" Long Service	\$800.00 \$900.00	\$2,400.00 \$2,700.00	\$670.00 \$1,130.00	\$2,010.00 \$3,390.00	\$1,000.00 \$1,200.00	\$3,000.00 \$3,600.00	\$600.00 \$900.00	\$1,800.00 \$2,700.00	\$750.00 \$1,250.00	\$2,250.00 \$3,750.00		\$3,900.00 \$4,050.00	\$1,160.00 \$2,040.00	\$3,480.00 \$6,120.00
29w	B EA	(824) Relay 1-1/2" Short Service	\$1,000.00	\$3,000.00	\$600.00	\$1,800.00	\$2,000.00	\$6,000.00	\$1,500.00	\$4,500.00	\$700.00	\$2,100.00	\$2,500.00	\$7,500.00	\$1,400.00	\$4,200.00
30w 3		(824) Relay 1-1/2" Long Service (824) Relay 2" Short Service	\$1,200.00	\$3,600.00 \$4,200.00	\$1,100.00 \$1,000.00	\$3,300.00	\$2,100.00 \$3,000.00	\$6,300.00 \$9,000.00	\$2,000.00 \$2,000.00	\$6,000.00 \$6,000.00	\$1,400.00 \$800.00	\$4,200.00 \$2,400.00		\$7,500.00	\$2,400.00	\$7,200.00
32w	B EA B EA	(824) Relay 2" Long Service	\$1,400.00 \$1,800.00	\$4,200.00 \$5,400.00	\$1,600.00	\$3,000.00 \$4,800.00	\$3,100.00	\$9,300.00	\$3,000.00	\$9,000.00	\$1,600.00	\$4,800.00	\$2,500.00 \$3,000.00	\$7,500.00 \$9,000.00	\$1,512.00 \$2,953.50	\$4,536.00 \$8,860.50
33w 3		(824) New 3/4" Short Service	\$800.00	\$2,400.00	\$480.00	\$1,440.00	\$800.00	\$2,400.00	\$700.00		\$1,000.00	\$3,000.00		\$3,600.00	\$1,090.00	\$3,270.00
34w 3	B EA B EA	(824) New 3/4" Long Service (824) New 3/4" Short Unmetered Service	\$900.00 \$800.00	\$2,700.00 \$2,400.00	\$820.00 \$480.00	\$2,460.00 \$1,440.00	\$900.00 \$800.00	\$2,700.00 \$2,400.00	\$1,000.00 \$500.00	\$3,000.00 \$1,500.00	\$1,550.00 \$800.00	\$4,650.00 \$2,400.00	\$1,300.00 \$1,300.00	\$3,900.00 \$3,900.00	\$1,880.00 \$1,090.00	\$5,640.00 \$3,270.00
36w	B EA	(824) New 3/4" Long Unmetered Service	\$850.00	\$2,550.00	\$720.00	\$2,160.00	\$900.00	\$2,700.00	\$800.00	\$2,400.00	\$1,400.00	\$4,200.00	\$1,300.00	\$3,900.00	\$1,880.00	\$5,640.00
37w 3	B EA B EA	(824) Relocate 3/4" Short Service (824) Relocate 3/4" Long Service	\$800.00 \$900.00	\$2,400.00 \$2,700.00	\$470.00 \$780.00	\$1,410.00 \$2,340.00	\$800.00 \$900.00	\$2,400.00 \$2,700.00	\$700.00 \$900.00	\$2,100.00 \$2,700.00	\$1,000.00 \$1,550.00	\$3,000.00 \$4,650.00	\$1,250.00 \$1,350.00	\$3,750.00 \$4,050.00	\$1,090.00 \$1,880.00	\$3,270.00 \$5,640.00
39w	B EA	(824) Relocate 1" Short Service	\$900.00	\$2,700.00	\$560.00	\$1,680.00	\$1,000.00	\$3,000.00	\$800.00	\$2,400.00	\$700.00	\$2,100.00	\$1,350.00	\$4,050.00	\$1,160.00	\$3,480.00
40w 3	B EA B EA	(824) Relocate 1" Long Service (824) Customer Shut-off Valve	\$1,000.00 \$500.00	\$3,000.00 \$1,500.00	\$940.00 \$130.00	\$2,820.00 \$390.00	\$1,200.00 \$300.00	\$3,600.00 \$900.00	\$1,000.00 \$200.00	\$3,000.00 \$600.00	\$1,250.00 \$1,000.00	\$3,750.00 \$3,000.00	\$1,400.00 \$280.00	\$4,200.00 \$840.00	\$2,040.00 \$99.00	\$6,120.00 \$297.00
41w 42w		(826) Valve Box Adjustment	\$1,900.00	\$7,600.00	\$130.00 \$40.00	\$390.00 \$160.00	\$300.00	\$1,300.00	\$600.00		\$200.00	\$3,000.00		\$1,000.00	\$360.00	\$1,440.00
43w	EA EA	(828) 6" Gate Valve	\$1,100.00	\$2,200.00	\$840.00	\$1,680.00	\$1,000.00	\$2,000.00	\$1,600.00		\$600.00	\$1,200.00		\$1,900.00	\$950.00	\$1,900.00
44w 8		(828) 8" Gate Valve (828) 12" Gate Valve	\$1,200.00 \$2,500.00	\$9,600.00 \$5,000.00	\$1,250.00 \$2,200.00	\$10,000.00 \$4,400.00	\$1,400.00 \$2,200.00	\$11,200.00 \$4,400.00	\$2,000.00 \$3,000.00	, .,	\$1,000.00 \$1,400.00	\$8,000.00 \$2,800.00	\$1,200.00 \$2,750.00	\$9,600.00 \$5,500.00	\$1,400.00 \$2,580.00	\$11,200.00 \$5,160.00
46w	EA.	(828) 16" Gate Valve	\$6,000.00	\$6,000.00	\$6,200.00	\$6,200.00	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00	\$7,000.00	\$7,000.00	\$7,600.00	\$7,600.00
47w 48w		(831) 6" x 6" Tee Cut in (831) 8" x 6" Tee Cut in	\$1,500.00 \$1,600.00	\$3,000.00 \$3,200.00	\$500.00 \$600.00	\$1,000.00 \$1,200.00	\$1,400.00 \$1,500.00	\$2,800.00 \$3,000.00	\$3,000.00 \$3,000.00	\$6,000.00 \$6,000.00	\$1,500.00 \$1,500.00	\$3,000.00 \$3,000.00	\$2,500.00 \$3,500.00	\$5,000.00 \$7,000.00	\$1,270.00 \$1,620.00	\$2,540.00 \$3,240.00
49w	2 EA	(831) 8" X 8" Tee Cut in	\$1,900.00	\$3,800.00	\$700.00	\$1,400.00	\$1,800.00	\$3,600.00	\$3,000.00	\$6,000.00	\$1,500.00	\$3,000.00	\$3,500.00	\$7,000.00	\$1,680.00	\$3,360.00
50w 51w 10	EA EA	(832) 16" X 8" Tapping Sleeve & Valve (833) Existing Meter & Meter Box Relocation	\$3,000.00 \$250.00	\$3,000.00 \$2,500.00	\$3,600.00 \$50.00	\$3,600.00 \$500.00	\$4,000.00 \$300.00	\$4,000.00 \$3,000.00	\$5,000.00 \$400.00	\$5,000.00 \$4,000.00	\$2,000.00 \$175.00	\$2,000.00 \$1,750.00	\$4,500.00 \$350.00	\$4,500.00 \$3,500.00	\$7,200.00 \$378.00	\$7,200.00 \$3,780.00
		(833) Existing Meter & New Meter Box		, ,				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		. ,				,		
52w 10		Relocation (833) New Meter Box	\$300.00 \$300.00	\$3,000.00 \$1,500.00	\$100.00 \$100.00	\$1,000.00 \$500.00	\$300.00 \$325.00	\$3,000.00 \$1,625.00	\$600.00 \$300.00	\$6,000.00 \$1,500.00	\$250.00 \$100.00	\$2,500.00 \$500.00	\$400.00 \$200.00	\$4,000.00 \$1,000.00	\$740.00 \$738.00	\$7,400.00 \$3,690.00
54w		(834) Fire Hydrant	\$3,800.00	\$1,500.00 \$15,200.00	\$4,200.00	\$16,800.00	\$4,500.00	\$1,025.00 \$18,000.00	\$4,000.00		\$4,500.00	\$18,000.00	\$3,850.00	\$1,000.00	\$4,700.00	\$18,800.00
55w 2.5		(836) Pipe Fittings, All Sizes & Types	\$4,000.00	\$10,000.00	\$6,300.00 \$750.00	\$15,750.00 \$2,750.00	\$2,900.00	\$7,250.00	\$4,000.00	\$10,000.00	\$14,000.00	\$35,000.00	\$15,000.00	\$37,500.00	\$12,800.00	\$32,000.00
56w 5	, 2.1	(840) 6" Water Tie-Ins (840) 8" Water Tie-Ins	\$950.00 \$1,000.00	\$4,750.00 \$4,000.00	\$750.00 \$1,000.00	\$3,750.00 \$4,000.00	\$1,600.00 \$2,500.00	\$8,000.00 \$10,000.00	\$1,000.00 \$1,000.00	\$5,000.00 \$4,000.00	\$1,500.00 \$1,500.00	\$7,500.00 \$6,000.00	\$4,000.00 \$4,500.00	\$20,000.00 \$18,000.00	\$3,000.00 \$3,090.00	\$15,000.00 \$12,360.00
58w 2	EA EA	(840) 12" Water Tie-Ins	\$1,200.00	\$2,400.00	\$1,500.00	\$3,000.00	\$2,500.00	\$5,000.00	\$2,000.00	\$4,000.00	\$1,500.00	\$3,000.00	, - ,	\$10,000.00	\$4,280.00	\$8,560.00
59w 60w	EA EA	(840) 16" Water Tie-Ins (841) Hydrostatic Testing	\$1,800.00 \$2,000.00	\$1,800.00 \$10.000.00	\$2,500.00 \$1,200.00	\$2,500.00 \$6,000.00	\$3,500.00 \$1,200.00	\$3,500.00 \$6,000.00	\$3,000.00 \$2,000.00	\$3,000.00 \$10,000.00	\$2,000.00 \$2,000.00	\$2,000.00 \$10,000.00	\$6,500.00 \$250.00	\$6,500.00 \$1,250.00	\$5,600.00 \$1,020.00	\$5,600.00 \$5,100.00
61w		(844) 2" Blow-off, Temporary	\$2,000.00	\$8,000.00	\$1,000.00	\$4,000.00	\$1,200.00	\$4,800.00	\$3,000.00	\$12,000.00	\$5,000.00	\$20,000.00	\$1,800.00	\$7,200.00	\$1,700.00	\$6,800.00
62w 2	EA EA	(844) 2" Blow-off, Permanent (846) 1" Air Release Valve	\$2,000.00 \$2,000.00	\$4,000.00 \$2,000.00	\$1,000.00 \$1,000.00	\$2,000.00 \$1,000.00	\$1,400.00	\$2,800.00	\$3,000.00 \$2,000.00	\$6,000.00 \$2,000.00	\$2,000.00 \$800.00	\$4,000.00	\$2,000.00 \$2,500.00	\$4,000.00 \$2,500.00	\$2,220.00 \$2,091.00	\$4,440.00 \$2,091.00
03W	l EA	(070) 1 All Kelease valve	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00	\$1,100.00	\$1,100.00	\$2,000.00	\$2,000.00	\$800.00	\$800.00	\$2,500.00	\$2,500.00	\$2,091.00	\$2,091.00

													_			
prepared by EHS		a ta ata pp			- જ											
Solicit B-12-005-DD Contract No.: C-12-012-DD SAN ANTONIO WATER SYSTEM		_	: 4	c.		Ltd.	~					., Inc. 1.		dio,		
SAN ANTONIO WATER SYSTEM P. O. BOX 2449 SAN ANTONIO, TEXAS 78298-2449			G	r. 78654	onto Sandblasting & Coating & Oilfield Services, Co., Inc. 9456 South Presa San Antonio, TX 78223		ors. 88 8268		J3 Company LLC P.O. Box 129 Comfort, TX 78013		R.L. Jones LP 946 Redland Road Antonio, TX 78259		Qro Mex Construction Co., Ir 2801 Prairie Creek Rd. Granite Shoals, TX 78654) D #	2 2
			٠	7 . 5											National Power Rodding Corp. 2500 W. Arthington St. Chicago, IL 60612	
				i ta Ci	8 8 8	Ψ. XI	stru 820	X	155	7 2	I se pu	X	Ctio	Ê	Code	99,
	TABULA	TION OF BIDS	5	als,	sting vice outh		Construct iox 68200 nio, TX 7		Sox TX		Jones cedland nio, T2		ie C als,		1 R 4]
PROPOSAL: 2012 Water & Sewer Construction Contract,			tsu	Sol	olas Serv	olast Sor Onic		o C Bo:		J3 Comp P.O. B Comfort,		Antonio,	ons	ho	%e	ogi
Package III Job #s 12-5003 & 12-5503		Atlas Construction, 0 312 Sunset Dr. Granite Shoals, TX 7		Sandb ffield S 9456 an Ant		ı Antoni P.O. San Ant			ig.	R.1	Ant	0,4	5 S	P _C	nice	
								C F		81	San	4ex	ani	Dual Ch		
TIME &	3:00 P.M.	3003 & 12 3303	A A	t 5	l nto	Š	San /	S.				S.	0 0 0	5	atio	1
					Pro		Sa						Ö		Ž	
DATE:	February 9	0, 2012		Г			 						1	1	ļ .	
Item Estimate	Unit of	Description	** ** **			m				m		m		m		
No. Qty 64w 20	Issue LF	Description (856) 18" Steel Casing (Open-Cut)	Unit Price \$100.00	\$2,000.00	Unit Price \$50.00	Total \$1,000.00	Unit Price T	*1,800.00	Unit Price \$90.00	Total \$1,800.00	Unit Price \$100.00	Total \$2,000.00	Unit Price \$180.00	Total \$3,600.00	Unit Price \$102.00	Total \$2,040.00
65w 20		(856) 24" Steel Casing (Open Cut)	\$100.00	\$2,000.00	\$70.00	\$1,400.00	\$90.00	\$1,800.00	\$200.00	\$4,000.00	\$100.00	\$2,000.00	\$220.00	\$4,400.00	\$102.00	\$2,340.00
03W 20	LI	(050) 24 Steel Cashing (Open Car)	\$100.00	\$2,000.00	\$70.00	\$1,400.00	\$70.00	\$1,000.00	\$200.00	\$4,000.00	\$100.00	\$2,000.00	\$220.00	\$4,400.00	\$117.00	\$2,340.00
		(856) Jack, Boring and Tunneling 24" Casing														
66w 20	LF	(0'-10' Depths)	\$350.00	\$7,000.00	\$400.00	\$8,000.00	\$425.00	\$8,500.00	\$400.00	\$8,000.00	\$450.00	\$9,000.00	\$240.00	\$4,800.00	\$585.00	\$11,700.00
	l	(856) Jack, Boring and Tunneling 24" Casing	0.400.00	*******	0.500.00	610.000.00	0.450.00	***	2500.00	610,000,00	0550.00	*** *** ***	0240.00		0505.00	*** 500.00
67w 20 68w 20		(>10' Depths) (856) 6" Carrier Pipe	\$400.00 \$70.00	\$8,000.00 \$1,400.00	\$500.00 \$20.00	\$10,000.00 \$400.00	\$450.00 \$45.00	\$9,000.00 \$900.00	\$500.00 \$100.00	\$10,000.00 \$2,000.00	\$550.00 \$70.00	\$11,000.00 \$1,400.00	\$240.00 \$48.00	\$4,800.00 \$960.00	\$585.00 \$63.00	\$11,700.00 \$1,260.00
69w 20		(856) 8" Carrier Pipe	\$75.00	\$1,500.00	\$25.00	\$500.00	\$45.00 \$45.00	\$900.00	\$100.00	\$2,000.00	\$75.00	\$1,500.00	\$50.00	\$1,000.00	\$70.00	\$1,400.00
70w 20		(856) 12" Carrier Pipe	\$95.00	\$1,900.00	\$35.00	\$700.00	\$65.00	\$1,300.00	\$150.00	\$3,000.00	\$80.00	\$1,600.00	\$65.00	\$1,300.00	\$98.00	\$1,960.00
71w 20		(856) 16" Carrier Pipe	\$130.00	\$2,600.00	\$50.00	\$1,000.00	\$70.00	\$1,400.00	\$200.00	\$4,000.00	\$80.00	\$1,600.00	\$80.00	\$1,600.00	\$143.00	\$2,860.00
		(3000) Removal, Transportation and Disposal of														
72w 200	LF	Various sizes of A.C. Pipe	\$100.00	\$20,000.00	\$20.00	\$4,000.00	\$40.00	\$8,000.00	\$60.00	\$12,000.00	\$10.00	\$2,000.00	\$75.00	\$15,000.00	\$36.00	\$7,200.00
									1	1						
SUB-TOTAL "	'A" BID AN	MOUNT FOR GENERAL WATER BID ITEMS		\$388,586.00		\$389,116.00		\$412,622.00	1	\$462,396.00		\$548,356.00		\$603,927.00		\$765,906.50
				,		. ,		, , , , , , , , , , , , , , , , , , , ,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,,,,,,,	1			,
							+						<u> </u>	-		
									1	1						
									1	1						
General Sev	ver Bid I	tems: Job# 12-5503														
1s 80	LF	(103) Remove Concrete Curb	\$5.00	\$400.00	\$2.00	\$160.00	\$10.00	\$800.00	\$7.00	\$560.00	\$1.00	\$80.00	\$25.00	\$2,000.00	\$1.20	\$96.00
2s 80		(103) Remove Sidewalks & Driveways	\$5.00	\$400.00	\$3.00	\$240.00	\$10.00	\$800.00	\$4.00	\$320.00	\$1.00	\$80.00			\$1.20	\$96.00
3s 30	SF	(103) Remove Miscellaneous Concrete	\$5.00	\$150.00	\$5.00	\$150.00	\$10.00	\$300.00	\$5.00	\$150.00	\$1.00	\$30.00	\$15.00	\$450.00	\$1.20	\$36.00
		(205) Hot Mix Asphaltic Pavement - Type D (2"														
4s 1,615	SY	Compacted Depth)	\$15.00	\$24,225,00	\$18.00	\$29,070.00	\$14.00	\$22,610,00	\$12.00	\$19,380.00	\$17.00	\$27,455.00	\$20.00	\$32,300.00	\$70.50	\$113,857.50
1,015		- surpassed = spany	Ų13.00	ψ2 1,225.00	\$10.00	\$27,070.00	Q11.00	\$22,010.00	Ų12.00	\$17,500.00	\$17.00	Ψ27,133.00	\$20.00	452,500.00	\$70.50	\$113,007100
		(206) Asphalt Treated Base (10" Compacted														
5s 1,269	SY	Depth)	\$30.00	\$38,070.00	\$65.00	\$82,485.00	\$40.00	\$50,760.00	\$60.00	\$76,140.00	\$50.00	\$63,450.00	\$80.00	\$101,520.00	\$119.00	\$151,011.00
		(208) Salvaging, Hauling, and Stockpiling														
6s 20	SY	Reclaimable Asphaltic pavement (2")	\$20.00	\$400.00	\$50.00	\$1,000.00	\$50.00	\$1,000.00	\$20.00	\$400.00	\$25.00	\$500.00	\$25.00	\$500.00	\$12.00	\$240.00
7s 20	CY	(413) Flowable Fill	\$125.00	\$2,500.00	\$120.00	\$2,400.00	\$120.00	\$2,400.00	\$100.00	\$2,000.00	\$150.00	\$3,000.00	\$120.00	\$2,400.00	\$144.00	\$2,880.00
		(500) Concrete Curb, Gutter, and Concrete Curb														
8s 80		and Gutter	\$25.00	\$2,000.00	\$20.00	\$1,600.00	\$10.00	\$800.00	\$20.00	\$1,600.00	\$10.00	\$800.00	\$25.00	\$2,000.00	\$42.00	\$3,360.00
9s 26 10s 10		(502) Concrete Sidewalks	\$100.00	\$2,600.00 \$1,000.00	\$70.00 \$100.00	\$1,820.00 \$1,000.00	\$40.00	\$1,040.00 \$700.00	\$60.00 \$80.00	\$1,560.00 \$800.00	\$10.00 \$10.00	\$260.00 \$100.00	\$48.00 \$100.00	\$1,248.00	\$88.00	\$2,288.00
10s 10 11s 16		(502) Concrete Wheelchair Ramp (503) Portland Cement Concrete Driveway	\$100.00 \$110.00	\$1,760.00	\$100.00 \$77.00	\$1,000.00	\$70.00 \$55.00	\$880.00	\$80.00 \$70.00	\$1,120.00	\$20.00	\$320.00		\$1,000.00 \$1,200.00	\$112.00 \$117.00	\$1,120.00 \$1,872.00
12s 5	-	(505) Concrete Riprap (5" Thick)	\$100.00		\$100.00	\$500.00	\$70.00	\$350.00		\$350.00	\$50.00	\$250.00				\$510.00
		(506) Concrete Retaining Walls - Combination		,,,,,,,,				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , , , , , , , , , , , , , , , , , , ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , , , , ,	,		, , , , , , , , , , , , , , , , , , , ,	,	,
13s 5	CY	Туре	\$750.00	\$3,750.00	\$150.00	\$750.00	\$600.00	\$3,000.00	\$800.00	\$4,000.00	\$200.00	\$1,000.00	\$800.00	\$4,000.00	\$660.00	\$3,300.00
		(511) Replacing with Hot Mix Asphaltic														
		Concrete Pavement - Type B (3" Compacted														
14s 20		Depth)	\$25.00	\$500.00	\$20.00	\$400.00	\$25.00	\$500.00		\$800.00	\$22.00	\$440.00			\$76.80	\$1,536.00
15s 10		(515) Topsoil	\$50.00	\$500.00	\$25.00	\$250.00	\$50.00	\$500.00	\$40.00	\$400.00	\$30.00	\$300.00			\$20.40	\$204.00
16s 20 17s 20		(516) Bermuda Sodding (516) St. Augustine Sodding	\$25.00 \$25.00	\$500.00 \$500.00	\$6.00 \$6.00	\$120.00 \$120.00	\$20.00 \$20.00	\$400.00 \$400.00	\$8.00 \$8.00	\$160.00 \$160.00	\$10.00 \$10.00	\$200.00 \$200.00			\$14.40 \$14.40	\$288.00 \$288.00
18s 3,120		(550) Trench Protection	\$25.00		\$1.00	\$3,120.00	\$2.00	\$6,240.00		\$31,200.00	\$10.00 \$15.00	\$46,800.00			\$1.80	\$5,616.00
3,120		(848) 6" PVC Gravity Sanitary Sewer Pipe	Ψ2.00	ψ0,2-10.00	Ψ1.00	ψ5,120.00	Ψ2.00	ψ0,2-10.00	φ10.00	\$31,200.00	Ψ13.00	\$ 70,000.00	ψ3.30	Ģ10,720.00	φ1.50	ψ5,010.00
		(SDR 26-3034, 115 psi or SDR 26-2241, 160							1	1						
19s 100	LF	psi), (0'-10' Cut)	\$55.00	\$5,500.00	\$30.00	\$3,000.00	\$40.00	\$4,000.00	\$40.00	\$4,000.00	\$65.00	\$6,500.00	\$48.00	\$4,800.00	\$74.00	\$7,400.00
		(848) 8" PVC Gravity Sanitary Sewer Pipe							1	1						
200 1.000		(SDR 26-3034, 115 psi or SDR 26-2241, 160 psi), (0'-10' Cut)	655.00	egn 000 00	620.00	670 400 00	645.00	673.000.00	650.00	600,000,00	675.00	\$120,000.00	055.00	\$00,000,00	604.00	6150 400 00
20s 1,600	LF	psi), (0'-10' Cut) (848) 8" PVC Gravity Sanitary Sewer Pipe	\$55.00	\$88,000.00	\$39.00	\$62,400.00	\$45.00	\$72,000.00	\$50.00	\$80,000.00	\$75.00	\$120,000.00	\$55.00	\$88,000.00	\$94.00	\$150,400.00
		(SDR 26-3034, 115 psi or SDR 26-2241, 160							1	1						
21s 280	LF	psi), (10'-14' Cut)	\$75.00	\$21,000.00	\$48.00	\$13,440.00	\$48.00	\$13,440.00	\$55.00	\$15,400.00	\$95.00	\$26,600.00	\$68.00	\$19,040.00	\$103.00	\$28,840.00
	1	(848) 8" PVC Gravity Sanitary Sewer Pipe		. 2,000.00	7.0.00	,	7.000	,	122.30	,	7,2.30	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	122.00	, , , , , , , , , , , , ,	,	,
		(SDR 26-3034, 115 psi or SDR 26-2241, 160							1	1						
22s 200	LF	psi), (14'-22' Cut)	\$100.00	\$20,000.00	\$56.00	\$11,200.00	\$52.00	\$10,400.00	\$70.00	\$14,000.00	\$130.00	\$26,000.00	\$120.00	\$24,000.00	\$157.00	\$31,400.00
		(848) 10" PVC Gravity Sanitary Sewer Pipe							1	1						
23s 100	LF	(SDR 26-3034, 115 psi or SDR 26-2241, 160 psi), (0'-10' Cut)	\$65.00	\$6,500.00	\$22.00	\$2,200.00	\$50.00	\$5,000.00	\$40.00	\$4,000.00	\$70.00	\$7,000.00	\$70.00	\$7,000.00	\$84.00	\$8,400.00
238 100	LF	(848) 10" PVC Gravity Sanitary Sewer Pipe	\$00.00	\$0,500.00	\$22.00	\$2,200.00	\$50.00	\$3,000.00	\$40.00	\$4,000.00	\$70.00	\$7,000.00	\$70.00	\$7,000.00	\$84.00	ФО,400.00
		(SDR 26-3034, 115 psi or SDR 26-2241, 160							1	1						
24s 120	LF	psi), (10'-14' Cut)	\$75.00	\$9,000.00	\$22.00	\$2,640.00	\$55.00	\$6,600.00	\$60.00	\$7,200.00	\$85.00	\$10,200.00	\$90.00	\$10,800.00	\$102.00	\$12,240.00
	1	(848) 10" PVC Gravity Sanitary Sewer Pipe		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	7==:00	,	744	,	+	, ,_,,_,,	7,22,30	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	42.00	,	,	, ,
		(SDR 26-3034, 115 psi or SDR 26-2241, 160							1	1						
25s 200	LF	psi), (14'-22' Cut)	\$100.00	\$20,000.00	\$61.00	\$12,200.00	\$65.00	\$13,000.00	\$80.00	\$16,000.00	\$130.00	\$26,000.00	\$120.00	\$24,000.00	\$156.00	\$31,200.00
		(848) 12" PVC Gravity Sanitary Sewer Pipe							1	1						
260 200	1 12	(SDR 26-3034, 115 psi or SDR 26-2241, 160 psi), (0'-10' Cut)	\$70.00	\$14,000.00	607.00	65 000 00	600.00	\$13,000.00	\$50.00	\$10,000,00	677.00	¢15 400 00	675.00	¢15,000,00	\$0.00	\$10,200.00
26s 200	LF	psi), (0-10 Cut) (848) 12" PVC Gravity Sanitary Sewer Pipe	\$70.00	\$14,000.00	\$26.00	\$5,200.00	\$60.00	\$12,000.00	\$50.00	\$10,000.00	\$77.00	\$15,400.00	\$75.00	\$15,000.00	\$96.00	\$19,200.00
		(SDR 26-3034, 115 psi or SDR 26-2241, 160							1	1						
27s 120	LF	psi), (10'-14' Cut)	\$80.00	\$9,600.00	\$56.00	\$6,720.00	\$67.00	\$8,040.00	\$70.00	\$8,400.00	\$90.00	\$10,800.00	\$95.00	\$11,400.00	\$115.00	\$13,800.00
									. 4,0.00	,.00.00	. 4,0.00	,000.00	. 4,5.00	,		

Properties Properties		Atlas Construction, Corp. 312 Sunset Dr. Granite Shoals, TX 78654		Pronto Sandblasting & Coating & Oilfield Services, Co., Inc. 9456 South Presa San Antonio, TX 78223		San Antonio Constructors, Ltd. P.O. Box 682008 San Antonio, TX 78268		J3 Company LLC P.O. Box 129 Comfort, TX 78013		R.L. Jones LP 18946 Redland Road San Antonio, TX 78259		Qro Mex Construction Co., Inc. 2801 Prairie Creek Rd. Granite Shoals, TX 78654		National Power Rodding Corp. 2500 W. Arthington St. Chicago, IL 60612		
Item Estimate No. Qty	Unit of Issue	Description	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
		(848) 16" PVC Gravity Sanitary Sewer Pipe (SDR 26-3034, 115 psi or SDR 26-2241, 160									4			4		
28s 100) LF	psi), (0'-10' Cut) (848) 16" PVC Gravity Sanitary Sewer Pipe	\$100.00	\$10,000.00	\$36.00	\$3,600.00	\$75.00	\$7,500.00	\$60.00	\$6,000.00	\$80.00	\$8,000.00	\$100.00	\$10,000.00	\$92.00	\$9,200.00
20 100	, , , , ,	(SDR 26-3034, 115 psi or SDR 26-2241, 160	¢125.00	£12.500.00	¢70.00	67 000 00	605.00	\$0.500.00	¢00.00	és 000 00	\$00.00	¢0,000,00	6120.00	#12 000 00	¢120.00	#12,000,00
29s 100 30s) LF L EA	psi), (10'-14' Cut) (850) Sanitary Sewer Manhole Structure	\$125.00 \$5,000.00	\$12,500.00 \$5,000.00	\$70.00 \$5,000.00	\$7,000.00 \$5,000.00	\$85.00 \$7,000.00	\$8,500.00 \$7,000.00	\$80.00 \$6,000.00	\$8,000.00 \$6,000.00	\$90.00 \$5,000.00	\$9,000.00 \$5,000.00	\$120.00 \$15,000.00	\$12,000.00 \$15,000.00	\$130.00 \$6,000.00	\$13,000.00 \$6,000.00
31s	EA EA	(850) Sanitary Sewer Doghouse Manhole	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$7,000.00	\$7,000.00	\$7,200.00	\$7,200.00
		(851) Adjust Existing Manhole (Watertight														
32s 4 33s 12	EA EA	Ring and Cover) (852) Sanitary Sewer Manhole (0'-6')	\$3,000.00 \$4,500.00	\$12,000.00 \$54,000.00	\$100.00 \$3,500.00	\$400.00 \$42,000.00	\$2,000.00 \$4,800.00	\$8,000.00 \$57,600.00	\$3,000.00 \$4,000.00	\$12,000.00 \$48,000.00	\$700.00 \$4,500.00	\$2,800.00 \$54,000.00	\$7,000.00 \$4,350.00	\$28,000.00 \$52,200.00	\$2,145.00 \$2,650.00	\$8,580.00 \$31,800.00
33s 12 34s 4		(852) Sanitary Sewer Drop Manhole (0'-6')	\$5,000.00	\$20,000.00	\$3,000.00	\$12,000.00	\$4,800.00	\$20,000.00	\$5,000.00	\$20,000.00	\$4,300.00	\$18,800.00	\$4,330.00	\$30,000.00	\$6,640.00	\$26,560.00
35s 12		(852) Extra Depth Manholes (>6')	\$500.00	\$6,000.00	\$140.00	\$1,680.00	\$120.00	\$1,440.00	\$500.00	\$6,000.00	\$200.00	\$2,400.00	\$300.00	\$3,600.00	\$335.00	\$4,020.00
36s 1,000		(854) Sanitary Sewer Laterals	\$30.00	\$30,000.00	\$28.00	\$28,000.00	\$25.00	\$25,000.00	\$40.00	\$40,000.00	\$25.00	\$25,000.00	\$65.00	\$65,000.00	\$84.00	\$84,000.00
37s 40	_	(854) One-Way Sanitary Sewer Clean-out	\$550.00	\$22,000.00	\$220.00	\$8,800.00	\$450.00	\$18,000.00	\$300.00	\$12,000.00	\$1,200.00	\$48,000.00	\$550.00	\$22,000.00	\$400.00	\$16,000.00
38s 2 39s 40	EA LF	(855) Reconstruction of Existing Manhole (856) 18" Steel Casing (Open-Cut)	\$3,000.00 \$100.00	\$6,000.00 \$4,000.00	\$2,100.00 \$30.00	\$4,200.00 \$1,200.00	\$2,000.00 \$60.00	\$4,000.00 \$2,400.00	\$4,000.00 \$90.00	\$8,000.00 \$3,600.00	\$1,000.00 \$70.00	\$2,000.00 \$2,800.00	\$6,000.00 \$180.00	\$12,000.00 \$7,200.00	\$3,900.00 \$102.00	\$7,800.00 \$4,080.00
40s 40		(856) 24" Steel Casing (Open Cut)	\$100.00	\$4,000.00	\$80.00	\$3,200.00	\$90.00	\$3,600.00	\$200.00	\$8,000.00	\$75.00	\$3,000.00	\$240.00	\$9,600.00	\$117.60	\$4,704.00
41s 20) LF	(856) Jack, Boring and Tunneling 24" Casing (0- 10' Depths)	\$350.00	\$7,000.00	\$500.00	\$10,000.00	\$450.00	\$9,000.00	\$400.00	\$8,000.00	\$450.00	\$9,000.00	\$300.00	\$6,000.00	\$585.30	\$11,706.00
42s 20) LF	(856) Jack, Boring and Tunneling 24" Casing (>10' Depths)	\$400.00	\$8,000.00	\$600.00	\$12,000.00	\$450.00	\$9,000.00	\$500.00	\$10,000.00	\$600.00	\$12,000.00	\$350.00	\$7,000.00	\$585.30	\$11,706.00
42s 20 43s 40		(856) 8" Carrier Pipe	\$80.00	\$3,200.00	\$24.00	\$12,000.00	\$450.00 \$65.00	\$2,600.00	\$80.00	\$3,200.00	\$50.00	\$2,000.00	\$60.00	\$2,400.00	\$69.00	\$2,760.00
44s 40		(856) 12" Carrier Pipe	\$100.00	\$4,000.00	\$25.00	\$1,000.00	\$75.00	\$3,000.00	\$100.00	\$4,000.00	\$55.00	\$2,200.00	\$75.00	\$3,000.00	\$98.00	\$3,920.00
45s 16		(858) Concrete Encasement, Cradles, Saddles and Collars	\$150.00	\$2,400.00	\$90.00	\$1,440.00	\$120.00	\$1,920.00	\$200.00	\$3,200.00	\$125.00	\$2,000.00	\$800.00	\$12,800.00	\$125.00	\$2,000.00
46s 10) VF	(860) Vertical Stacks	\$500.00	\$5,000.00	\$3.00	\$30.00	\$120.00	\$1,200.00	\$90.00	\$900.00	\$35.00	\$350.00	\$65.00	\$650.00	\$38.00	\$380.00
47s 400) LF	(862) Abandonment of Sanitary Sewer Main (12" or greater) (864) Bypass Pumping (8"-12") per each work	\$8.00	\$3,200.00	\$7.00	\$2,800.00	\$12.00	\$4,800.00	\$20.00	\$8,000.00	\$8.00	\$3,200.00	\$40.00	\$16,000.00	\$12.00	\$4,800.00
48s 4	4 EA	order	\$1,500.00	\$6,000.00	\$5,000.00	\$20,000.00	\$3,000.00	\$12,000.00	\$3,000.00	\$12,000.00	\$2,000.00	\$8,000.00	\$15,000.00	\$60,000.00	\$8,400.00	\$33,600.00
49s 400) LF	(866) Pre Sewer Main Television Inspection (8"-12")	\$3.00	\$1,200.00	\$3.00	\$1,200.00	\$3.00	\$1,200.00	\$4.00	\$1,600.00	\$8.00	\$3,200.00	\$4.00	\$1,600.00	\$4.20	\$1,680.00
50s 3,120) LF	(866) Post Sewer Main Television Inspection (8"-12")	\$2.00	\$6,240.00	\$3.00	\$9,360.00	\$3.00	\$9,360.00	\$3.00	\$9,360.00	\$12.00	\$37,440.00	\$4.00	\$12,480.00	\$4.20	\$13,104.00
308 3,120) LF	(6 -12)	\$2.00	\$0,240.00	\$3.00	\$9,300.00	\$3.00	\$9,300.00	\$3.00	\$9,300.00	\$12.00	\$37,440.00	\$4.00	\$12,460.00	\$4.20	\$13,104.00
SUB-TOAL	SUB-TOAL "B" BID AMOUNT FOR GENERAL SANITARY SEWER BID ITEMS			\$516,335.00		\$426,287.00		\$460,080.00		\$542,960.00		\$658,955.00		\$762,728.00		\$900,078.50
Traffic Control Bid Items					 			 			 			 		
- Control		(530) Barricades, Signs, and Traffic Handling									1					
1 24	4 MO	(includes general/alley projects water and sewer work per work order), per month	\$2,000.00	\$48,000.00	\$6,000.00	\$144,000.00	\$4,000.00	\$96,000.00	\$4,000.00	\$96,000.00	\$100.00	\$2,400.00	\$8,000.00	\$192,000.00	\$2,500.00	\$60,000.00
		Total Bid Amount including Addendum #1		\$952,921.00		\$959,403.00		\$968,702.00		\$1,101,356.00		\$1,209,711.00		\$1,558,655.00		\$1,725,985.00
'				, 100		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		p. 23, 22100		. ,,		. ,,		. ,,		. , -,-
CALENDAR DAYS TO COMPLETE				730		730		730		730		730		730		730
				[1]		[2]		[3]		[4]		[5]		[6]		[7]