perpared by: dys Solicitation No.: D-13 0773-RA Contrast No.: C-13 0773-RA SAN ANTONIO WATER SYSTEM P. O. BOX 2449 SAN ANTONIO, TEXAS 78298-2449 TABULATION OF BIDS PROPOSAL: Job No. 13-4004 2013 Open Cut Water Work Order Construction Contract			Atlas Construction, Corp 312.Sumset Dr	Atlas Construction, Corp 312 Sunset Dr Grantic Shoals, Tx 78654		San Antonio Constructors, Ltd P. O. Box 682008 San Antonio, Tx. 78266-2008		Pronto Sandhiasting & Conting & Di Field Services Co. Inc 9456 South Press San Antonio		
TIME & DATE:		10:30 P Novemi	.M. per 5, 2013	~	9	San	Sa	Pront	,	
Item No.	Estimat e Qty	Unit of Issue	Description	Unit Daine	T-4-1	Linit Daine	T-4-1		T-t-l	
103.1	50 E	LF	Remove Concrete Curb	Unit Price \$5.00	Total \$250.00	Unit Price \$5.00	Total \$250.00	Unit Price \$5.00	Total \$250.00	
103.3	200	SF	Remove Sidewalks and Driveways	\$5.00	\$1,000.00	\$10.00	\$2,000.00	\$5.00	\$1,000.00	
103.4	50	SF	Remove Miscellaneous Concrete	\$5.00	\$250.00	\$10.00	\$500.00	\$10.00	\$500.00	
			Flexible Base (4" Compacted Depth, Type							
200.1	50	SY	A) Flexible Base (6" Compacted Depth, Type	\$20.00	\$1,000.00	\$12.00	\$600.00	\$10.00	\$500.00	
200.1	100	SY	A)	\$20.00	\$2,000.00	\$14.00	\$1,400.00	\$12.00	\$1,200.00	
202.1	30	GAL	Prime Coat	\$10.00	\$300.00	\$5.00	\$150.00	\$10.00	\$300.00	
203.1	10	GAL SY	Tack Coat Hot Mix Asphaltic Pavement, Type B (3"	\$10.00	\$100.00	\$5.00	\$50.00	\$10.00	\$100.00	
205.2	100	SY	Pavement Thickness) Hot Mix Asphaltic Pavement, Type B (6" Pavement Thickness)	\$60.00	\$3,000.00	\$22.00	\$2,200.00	\$70.00	\$9,000.00	
203.2	100	51	Hot Mix Asphaltic Pavement, Type B (8"	300.00	\$6,000.00	380.00	\$8,000.00	390.00	39,000.00	
205.2	100	SY	Pavement Thickness)	\$85.00	\$8,500.00	\$90.00	\$9,000.00	\$100.00	\$10,000.00	
205.3	200	SY	Hot Mix Asphaltic Pavement, Type C (1.5" Pavement Thickness)	\$20.00	\$4,000.00	\$16.00	\$3,200.00	\$100.00	\$20,000.00	
205.3	200	SY	Hot Mix Asphaltic Pavement, Type C (2" Pavement Thickness)	\$25.00	\$5,000.00	\$20.00	\$4,000.00	\$110.00	\$22,000.00	
			Hot Mix Asphaltic Pavement, Type C (3"							
205.3	200	SY	Pavement Thickness) Hot Mix Asphaltic Pavement, Type D (1.5"	\$30.00	\$6,000.00	\$30.00	\$6,000.00	\$120.00	\$24,000.00	
205.4	200	SY	Pavement Thickness)	\$20.00	\$4,000.00	\$20.00	\$4,000.00	\$100.00	\$20,000.00	
205.4	200	SY	Hot Mix Asphaltic Pavement Type D (2" Pavement Thickness)	\$25.00	\$5,000.00	\$22.00	\$4,400.00	\$120.00	\$24,000.00	
200.4	200	51	Asphalt Treated Base (10" Compacted	923.00	\$3,000.00	922.00	\$4,405.00	\$120.00	924,000.00	
206.1	50	SY	Depth)	\$75.00	\$3,750.00	\$90.00	\$4,500.00	\$120.00	\$6,000.00	
			Salvaging, Hauling, and Stockpiling Reclaimable Asphaltic Pavement (1.5"							
208.1	200	SY	Depth)	\$20.00	\$4,000.00	\$20.00	\$4,000.00	\$30.00	\$6,000.00	
			Salvaging, Hauling, and Stockpiling							
208.1	200	SY	Reclaimable Asphaltic Pavement (2" Depth)	\$25.00	\$5,000.00	\$20.00	\$4,000.00	\$40.00	\$8,000.00	
247	25	CY	Flexible Base - Type A, Grade 1 with 2% Cement (TxDot Spec.)	\$50.00	\$1,250.00	\$50.00	\$1,250.00	\$60.00	\$1,500.00	
306.1	30	CY	Structural Excavation	\$40.00	\$1,200.00	\$20.00	\$600.00	\$60.00	\$1,800.00	
340	25	CY	HMAC Pavement Type "C" (TxDOT Spec.)	\$150.00	\$3,750.00	\$90.00	\$2,250.00	\$360.00	\$9,000.00	
500.1	25	LF	Concrete Curb	\$30.00	\$750.00	\$10.00	\$250.00	\$40.00	\$1,000.00	
500.4	50	LF	Concrete Curb and Gutter	\$35.00	\$1,750.00	\$12.00	\$600.00	\$50.00	\$2,500.00	
502.1	25	SY	Concrete Sidewalks - Conventionally Formed	\$75.00	\$1,875.00	\$12.00	\$300.00	\$80.00	\$2,000.00	
503.1	25	SY	Portland Cement Concrete Driveway	\$100.00	\$2,500.00	\$40.00	\$1,000.00	\$90.00	\$2,250.00	
			Portland Cement Concrete Driveway -							
503.2	25	SY	Commercial	\$125.00	\$3,125.00	\$45.00	\$1,125.00	\$100.00	\$2,500.00	
503.4	25	SY	Asphaltic Concrete Driveway	\$30.00	\$750.00	\$45.00	\$1,125.00	\$40.00	\$1,000.00	
503.5 504.1	25 20	SY SY	Gravel Driveway Concrete Median	\$20.00	\$500.00 \$2,000.00	\$30.00 \$40.00	\$750.00 \$800.00	\$20.00	\$500.00	
504.2	20	SY	Concrete Directional Island	\$100.00	\$2,000.00	\$40.00	\$800.00	\$90.00	\$1,800.00	
505.1	20	SY	Concrete Riprap (5" Thick)	\$100.00	\$2,000.00	\$70.00	\$1,400.00	\$100.00	\$1,800.00	
			Concrete Retaining Walls- Combination							
506.1 507.2	5	CY LF	Type Temporary Chain Link Wire Fence	\$750.00 \$25.00	\$3,750.00 \$1,250.00	\$500.00 \$20.00	\$2,500.00	\$900.00 \$15.00	\$4,500.00 \$750.00	
507.4	1	EA	Gates - Pedestrian	\$500.00	\$1,230.00	\$475.00	\$475.00	\$300.00	\$300.00	
507.5	1	EA	Gates - Vehicular	\$2,000.00	\$2,000.00	\$525.00	\$525.00	\$700.00	\$700.00	
509.1	10	LF	Metal Beam Guard Rail	\$100.00	\$1,000.00	\$90.00	\$900.00	\$100.00	\$1,000.00	
510	2	EA	Timber Guard Posts Replacing with Hot Mix Asphaltic Concrete	\$100.00	\$200.00	\$60.00	\$120.00	\$300.00	\$600.00	
511.3	15	SY	Pavement (2" Type D & 10" Type B)	\$100.00	\$1,500.00	\$90.00	\$1,350.00	\$140.00	\$2,100.00	
511.3	15	SY	Replacing with Hot Mix Asphaltic Concrete Pavement (3" Type D & 10" Type B)	\$150.00	\$2,250.00	\$100.00	\$1,500.00	\$150.00	\$2,250.00	
511.3	25	SY	Replacing with Hot Mix Asphaltic Concrete Pavement (2" Type D & 6" Type B)	\$80.00	\$2,000.00	\$95.00	\$2,375.00	\$100.00	\$2,500.00	
					. ,					
511.4	10	SY	Replacing with Portland Cement Concrete Pavement - 16"	\$250.00	\$2,500.00	\$200.00	\$2,000.00	\$160.00	\$1,600.00	
513.1	1	EA	Removing and Relocating Mailboxes	\$750.00	\$750.00	\$500.00	\$500.00	\$300.00	\$300.00	
513.3	1	EA	Removing and Relocating Mailboxes (Masonry)	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00	
515.1	20	CY	Topsoil	\$35.00	\$700.00	\$75.00	\$1,500.00	\$30.00	\$600.00	
516.1	25	SY	Bermuda Sodding	\$10.00	\$250.00	\$10.00	\$250.00	\$20.00	\$500.00	
516.2	25	SY	St. Augustine Sodding	\$10.00	\$250.00	\$10.00	\$250.00	\$20.00	\$500.00	
518.1	5	EA	Shrubs	\$100.00	\$500.00	\$50.00	\$250.00	\$100.00	\$500.00	
518.2	25	SY	Landscaping/Flower Beds	\$50.00	\$1,250.00	\$10.00	\$250.00	\$25.00	\$625.00	
518.3	1	EA	Tree (3" Trunk Diameter)	\$1,500.00	\$1,500.00	\$725.00	\$725.00	\$500.00	\$500.00	

prepared by: dys Solicitation No.: B-13-073.RA Commet No.: C-13-073.RA SAN ANTONIO WATER SYSTEM P. O.: BOX 2449 SAN ANTONIO, TEXAS 78298-2449 TABULATION OF BIDS PROPOSAL: Job No. 13-4004 2013 Open Cut Water Work Order Construction Contract TIME & 10-30 P.M. DATE: November 5, 2013			Atlas Construction, Corp 312 Sunset Dr	Granite Shoals, Tx 78654	San Antonio Constructors, Ltd	P O Box 682008 San Antonio, Tx 78268-2008	Pronto Saudhlasting & Conting & Oil Field Services C.c. Inc 9456 South Presa San Antonio		
Item No.	Estimat e Qty	Unit of Issue	Description	Unit Price	Total	Unit Price	Total	Unit Price	Total
518.3	1	EA	Tree (6" Trunk Diameter) Hydromulching (Residential or	\$3,000.00	\$3,000.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
520.1 530.1	50 3	SY EA	Commercial) Barricades, Signs and Traffic Handling (1 per work order)	\$10.00	\$500.00	\$2.00	\$100.00	\$10.00	\$500.00
535.1	50	LF	4 Inch Wide Yellow Line	\$5.00	\$250.00	\$1.00	\$50.00	\$10.00	\$500.00
535.2	50	LF	4 Inch Wide White Line	\$5.00	\$250.00	\$1.00	\$50.00	\$10.00	\$500.00
535.7	50	LF	24 Inch Wide White Line	\$5.00	\$250.00	\$20.00	\$1,000.00	\$20.00	\$1,000.00
537.6	10	LF	Pavement Marker (Type I-C) Pavement Marker (Type II-A-A)	\$25.00 \$25.00	\$250.00	\$10.00	\$100.00	\$20.00	\$200.00
550	11,300	LF	Trench Excavation Safety Protection	\$3.00	\$33,900.00	\$2.00	\$22,600.00	\$2.00	\$22,600.00
551.1	100	SF	Temporary Special Shoring	\$15.00	\$1,500.00	\$20.00	\$2,000.00	\$25.00	\$2,500.00
552.1	30	LF	Remove and Relocate Irrigation Systems	\$40.00	\$1,200.00	\$50.00	\$1,500.00	\$20.00	\$600.00
553	3	EA	Storm Water Pollution Prevention Plan (SW3P) (1 per work order) Traffic Control Plan (1 per work order, if	\$2,500.00	\$7,500.00	\$2,500.00	\$7,500.00	\$1,500.00	\$4,500.00
805	3	EA	required) Fire Line Complete with DCDA, All Sizes	\$1,500.00	\$4,500.00	\$2,000.00	\$6,000.00	\$1,500.00	\$4,500.00
809	1	EA	& Types Water Service for Fire Line, All Sizes &	\$20,000.00	\$20,000.00	\$18,000.00	\$18,000.00	\$20,000.00	\$20,000.00
813	3	EA	Types	\$7,000.00	\$21,000.00	\$5,000.00	\$15,000.00	\$3,000.00	\$9,000.00
814	40	LF	6" Ductile Iron Pipe Waterline (Restrained as Required) 8" Ductile Iron Pipe Waterline (Restrained	\$50.00	\$2,000.00	\$65.00	\$2,600.00	\$100.00	\$4,000.00
814	100	LF	as Required	\$60.00	\$6,000.00	\$75.00	\$7,500.00	\$110.00	\$11,000.00
814	40	LF	10" Ductile Iron Pipe Waterline (Restrained as Required	\$75.00	\$3,000.00	\$80.00	\$3,200.00	\$115.00	\$4,600.00
814	100	LF	12" Ductile Iron Pipe Waterline (Restrained as Required	\$80.00	\$8,000.00	\$90.00	\$9,000.00	\$120.00	\$12,000.00
814	100	LF	16" Ductile Iron Pipe Waterline (Restrained as Required	\$100.00	\$10,000.00	\$100.00	\$10,000.00	\$180.00	\$18,000.00
814	100	LF	20" Ductile Iron Pipe Waterline (Restrained as Required	\$125.00	\$12,500.00	\$120.00	\$12,000.00	\$220.00	\$22,000.00
814	40	LF	24" Ductile Iron Pipe Waterline (Restrained as Required	\$200.00	\$8,000.00	\$160.00	\$6,400.00	\$280.00	\$11,200.00
815	40	LF	6" HDPE SDR 11 (DIPS) Waterline (Open Cut)	\$55.00	\$2,200.00	\$120.00	\$4,800.00	\$90.00	\$3,600.00
815	100	LF	8" HDPE SDR 11 (DIPS) Waterline (Open Cut)	\$65.00	\$6,500.00	\$130.00	\$13,000.00	\$100.00	\$10,000.00
815	40	LF	10" HDPE SDR 11 (DIPS) Waterline (Open Cut)	\$75.00	\$3,000.00	\$140.00	\$5,600.00	\$100.00	\$4,000.00
815	100	LF	12" HDPE SDR 11 (DIPS) Waterline (Open Cut)	\$85.00	\$8,500.00	\$150.00	\$15,000.00	\$120.00	\$12,000.00
815	100	LF	16" HDPE SDR 11 (DIPS) Waterline (Open Cut)	\$110.00	\$11,000.00	\$160.00	\$16,000.00	\$160.00	\$16,000.00
815	40	LF	20" HDPE SDR 11 (DIPS) Waterline (Open Cut)	\$150.00	\$6,000.00	\$190.00	\$7,600.00	\$210.00	\$8,400.00
815	40	LF	24" HDPE SDR 11 (DIPS) Waterline (Open Cut)	\$185.00	\$7,400.00	\$240.00	\$9,600.00	\$290.00	\$11,600.00
816	40	LF	12" Steel Water Main (Open Cut)	\$200.00	\$8,000.00	\$200.00	\$8,000.00	\$250.00	\$10,000.00
816	40	LF	24" Steel Water Main (Open Cut)	\$300.00	\$12,000.00	\$300.00	\$12,000.00	\$450.00	\$18,000.00
818	100	LF	6" PVC Waterline (Restrained as Required)	\$50.00	\$5,000.00	\$80.00	\$8,000.00	\$60.00	\$6,000.00
818	600	LF	8" PVC Waterline (Restrained as Required)	\$50.00	\$30,000.00	\$90.00	\$54,000.00	\$70.00	\$42,000.00
818	100	LF	10" PVC Waterline (Restrained as Required)	\$60.00	\$6,000.00	\$100.00	\$10,000.00	\$75.00	\$7,500.00
818	500	LF	12" PVC Waterline (Restrained as Required)	\$70.00	\$35,000.00	\$105.00	\$52,500.00	\$90.00	\$45,000.00
818	6,400	LF	16" PVC Waterline (Restrained as Required)	\$95.00	\$608,000.00	\$125.00	\$800,000.00	\$124.00	\$793,600.00
818	300	LF	20" PVC Waterline (Restrained as Required)	\$110.00	\$33,000.00	\$175.00	\$52,500.00	\$160.00	\$48,000.00
818	2,000	LF	24" PVC Waterline (Restrained as Required)	\$170.00	\$340,000.00	\$175.00	\$350,000.00	\$210.00	\$420,000.00
822	50	LF	Short Yard Piping	\$50.00	\$2,500.00	\$90.00	\$4,500.00	\$25.00	\$1,250.00
822	50	LF	Long Yard Piping	\$50.00	\$2,500.00	\$90.00	\$4,500.00	\$35.00	\$1,750.00
823	25	LF	Yard Piping - Directional Bore Method (All Sizes 2" Diameter and Smaller)	\$120.00	\$3,000.00	\$50.00	\$1,250.00	\$80.00	\$2,000.00
824	5	EA	Reconnect 3/4" Short Service	\$750.00	\$3,750.00	\$1,600.00	\$8,000.00	\$600.00	\$3,000.00
824	5	EA	Relay 3/4" Short Service	\$750.00	\$3,750.00	\$1,600.00	\$8,000.00	\$600.00	\$3,000.00
824	5	EA	Relay 3/4" Long Service	\$800.00	\$4,000.00	\$1,900.00	\$9,500.00	\$700.00	\$3,500.00
824	5	EA	New 3/4" Short Service	\$750.00	\$3,750.00	\$1,600.00	\$8,000.00	\$700.00	\$3,500.00
824 824	5	EA EA	New 3/4" Long Service Relay 1" Short Service	\$800.00	\$4,000.00	\$1,900.00	\$9,500.00 \$5,700.00	\$900.00	\$4,500.00
824	3	EA	Relay 1" Long Service	\$1,000.00	\$3,000.00	\$1,950.00	\$5,850.00	\$1,200.00	\$3,600.00
	2	EA	New 1" Short Service	\$900.00	\$1,800.00	\$1,900.00	\$3,800.00	\$1,200.00	\$2,400.00

prepared by: day Solicitation No.: B-13-073-RA Contract No.: C-13-073-RA SAN ANTONIO WATER SYSTEM P. O. BOX 2449 SAN ANTONIO, TEXAS 78298-2449 TABULATION OF BIDS			Atlas Construction, Corp 312 Sunset Dr	Granite Shoals, Tx 78654	San Antonio Constructors, Ltd P O Bao 62008 San Antonio, TX 78268-2008		Pronto Sandhasting & Coating & Oil Field Screes Co. Inc 9456 South Press San Antonio		
PROPOSAL: Job No. 13-4004 2013 Open Cut Wark Work Order Construction Contract TIME & 10:30 P.M.			Atlas Const 312 Si Jranite Sho		t Antonio C	P O Bo n Antonio,	to Sandblas Dil Field Se 9456 So San ∕		
TIME & DATE:			.M. per 5, 2013	~	U	Sar	Sa	Pron	
Item No.	Estimat e Qty	Unit of Issue	Description	Unit Price	Total	Unit Price	Total	Unit Price	Total
824	2	EA	Relay 1 1/2" Short Service	\$1,300.00	\$2,600.00	\$2,200.00	\$4,400.00	\$1,200.00	\$2,400.00
824	1	EA	Relay 1 1/2" Long Service	\$1,500.00	\$1,500.00	\$2,300.00	\$2,300.00	\$1,500.00	\$1,500.00
824	1	EA	New 1 1/2" Short Service	\$1,300.00	\$1,300.00	\$2,200.00	\$2,200.00	\$1,500.00	\$1,500.00
824	1	EA	New 1 1/2" Long Service	\$1,500.00	\$1,500.00	\$2,400.00	\$2,400.00	\$1,700.00	\$1,700.00
824	1	EA	Relay 2" Short Service	\$2,100.00	\$2,100.00	\$2,500.00	\$2,500.00	\$1,600.00	\$1,600.00
824 824	1	EA	Relay 2" Long Service New 2" Short Service	\$2,500.00	\$2,500.00	\$2,800.00 \$2,500.00	\$2,800.00 \$2,500.00	\$2,000.00	\$2,000.00 \$2,000.00
824	1	EA	New 2" Long Service	\$2,500.00	\$2,500.00	\$2,800.00	\$2,800.00	\$2,400.00	\$2,400.00
824	1	EA	Relocate 3/4" Short Service	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$700.00	\$700.00
824	1	EA	Relocate 3/4" Long Service	\$1,050.00	\$1,050.00	\$1,800.00	\$1,800.00	\$1,000.00	\$1,000.00
824	1	EA	Relocate 1" Short Service	\$1,200.00	\$1,200.00	\$2,200.00	\$2,200.00	\$900.00	\$900.00
824	1	EA	Relocate 1" Long Service	\$1,300.00	\$1,300.00	\$2,500.00	\$2,500.00	\$1,200.00	\$1,200.00
824	1	EA	Relocate 1 1/2" Short Service	\$1,800.00	\$1,800.00	\$2,600.00	\$2,600.00	\$1,100.00	\$1,100.00
824 824	1	EA	Relocate 1 1/2" Long Service Relocate 2" Short Service	\$2,000.00	\$2,000.00	\$2,700.00 \$2,500.00	\$2,700.00	\$1,600.00	\$1,600.00
824	1	EA	Relocate 2" Long Service	\$2,200.00	\$2,200.00	\$2,300.00	\$2,300.00	\$1,600.00	\$1,600.00
824	1	EA	New 4" Short Service	\$2,100.00	\$2,100.00	\$4,000.00	\$4,000.00	\$3,000.00	\$3,000.00
824	1	EA	New 4" Long Service	\$2,500.00	\$2,500.00	\$6,000.00	\$6,000.00	\$4,000.00	\$4,000.00
824	1	EA	Relay 4" Short Service	\$2,000.00	\$2,000.00	\$4,000.00	\$4,000.00	\$3,000.00	\$3,000.00
824	1	EA	Relay 4" Long Service	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00
824 824	1	EA	Relocate 4" Long Service Relocate 4" Short Service	\$2,100.00	\$2,100.00	\$4,000.00	\$4,000.00	\$3,000.00 \$4,000.00	\$3,000.00
824	1	EA	New 6" Short Service	\$2,500.00	\$2,500.00	\$7,000.00	\$7,000.00	\$3,500.00	\$3,500.00
824	1	EA	New 6" Long Service	\$2,500.00	\$2,500.00	\$7,500.00	\$7,500.00	\$5,000.00	\$5,000.00
824	1	EA	Relay 6" Short Service	\$2,500.00	\$2,500.00	\$7,000.00	\$7,000.00	\$3,500.00	\$3,500.00
824	1	EA	Relay 6" Long Service	\$2,500.00	\$2,500.00	\$7,500.00	\$7,500.00	\$5,000.00	\$5,000.00
824	1	EA	Relocate 6" Long Service	\$2,500.00	\$2,500.00	\$7,000.00	\$7,000.00	\$3,500.00	\$3,500.00
824 824	1	EA	Relocate 6" Short Service New Unmetered 3/4" Short Service	\$2,500.00 \$900.00	\$2,500.00 \$900.00	\$7,500.00 \$1,000.00	\$7,500.00	\$5,000.00	\$5,000.00
824	1	EA	New Unmetered 3/4" Long Service	\$950.00	\$950.00	\$1,600.00	\$1,600.00	\$1,200.00	\$1,200.00
824	1	EA	New Unmetered 1" Short Service	\$950.00	\$950.00	\$1,600.00	\$1,600.00	\$1,000.00	\$1,000.00
824	1	EA	New Unmetered 1" Long Service	\$1,000.00	\$1,000.00	\$1,900.00	\$1,900.00	\$1,400.00	\$1,400.00
824	1	EA	New Unmetered 1 1/2" Short Service	\$1,650.00	\$1,650.00	\$2,200.00	\$2,200.00	\$1,400.00	\$1,400.00
824	1	EA	New Unmetered 1 1/2" Long Service	\$2,100.00	\$2,100.00	\$2,300.00	\$2,300.00	\$1,800.00	\$1,800.00
824 824	1	EA	New Unmetered 2" Short Service New Unmetered 2" Long Service	\$2,200.00 \$2,500.00	\$2,200.00	\$2,700.00	\$2,700.00 \$3,000.00	\$2,000.00 \$2,800.00	\$2,000.00
824	1	EA	New Unmetered 4" Short Service	\$2,100.00	\$2,100.00	\$4,000.00	\$4,000.00	\$2,400.00	\$2,400.00
824	1	EA	New Unmetered 4" Long Service	\$2,500.00	\$2,500.00	\$4,500.00	\$4,500.00	\$4,000.00	\$4,000.00
824	1	EA	New Unmetered 6" Short Service	\$2,200.00	\$2,200.00	\$7,000.00	\$7,000.00	\$3,000.00	\$3,000.00
824	1	EA	New Unmetered 6" Long Service	\$2,500.00	\$2,500.00	\$7,500.00	\$7,500.00	\$4,000.00	\$4,000.00
824 824	50 50	EA	New 2" SCH 80 Conduit for Water Service 2" Bore for 2" SCH 80 PVC Conduit for	\$50.00	\$2,500.00	\$50.00	\$2,500.00	\$40.00	\$2,000.00
824	3	EA	Water Service Valve Box Adjustment	\$150.00 \$500.00	\$7,500.00	\$75.00 \$500.00	\$3,750.00	\$90.00	\$4,500.00
828	1	EA	6" Gate Valve	\$1,300.00	\$1,300.00	\$1,000.00	\$1,000.00	\$1,200.00	\$1,200.00
828	4	EA	8" Gate Valve	\$1,750.00	\$7,000.00	\$2,000.00	\$8,000.00	\$1,700.00	\$6,800.00
828	1	EA	10" Gate Valve	\$2,500.00	\$2,500.00	\$2,100.00	\$2,100.00	\$2,100.00	\$2,100.00
828	3	EA	12" Gate Valve	\$2,850.00	\$8,550.00	\$2,200.00	\$6,600.00	\$2,700.00	\$8,100.00
828	2	EA	16" Gate Valve	\$7,500.00	\$15,000.00	\$5,000.00	\$10,000.00	\$8,000.00	\$16,000.00
830	1	EA	20" Butterfly Valve	\$12,000.00	\$12,000.00	\$9,000.00	\$9,000.00	\$10,000.00	\$10,000.00
830	1	EA	24" Butterfly Valve	\$16,000.00	\$16,000.00	\$12,000.00	\$12,000.00	\$13,000.00	\$13,000.00
830	1	EA	30" Butterfly Valve	\$26,500.00	\$26,500.00	\$18,000.00	\$18,000.00	\$28,000.00	\$28,000.00
831	1	EA	6" x 6" Tee Cut In 8" x 6" Tee Cut In	\$1,500.00	\$1,500.00	\$2,000.00	\$2,000.00	\$1,800.00	\$1,800.00
831	1	EA	8" x 6" Tee Cut In 8" x 8" Tee Cut In	\$1,600.00	\$1,600.00	\$2,100.00	\$2,100.00	\$1,800.00	\$1,800.00
831	1	EA	10" x 8" Tee Cut In	\$1,800.00	\$1,800.00	\$2,700.00	\$2,700.00	\$1,800.00	\$1,800.00
831		EA	12" x 8" Tee Cut In	\$2,100.00	\$2,100.00	\$3,400.00	\$3,400.00	\$2,200.00	\$2,200.00
831	1	EA	12" x 10" Tee Cut In	\$2,500.00	\$2,500.00	\$3,400.00	\$3,400.00	\$2,500.00	\$2,500.00
831	1	EA	12" x 12" Tee Cut In	\$2,200.00	\$2,200.00	\$3,400.00	\$3,400.00	\$2,800.00	\$2,800.00
831	1	EA	16" x 8" Tee Cut In	\$3,200.00	\$3,200.00	\$3,500.00	\$3,500.00	\$3,000.00	\$3,000.00
831	1	EA	16" x 10" Tee Cut In	\$3,100.00	\$3,100.00	\$3,800.00	\$3,800.00	\$3,200.00	\$3,200.00
831	1	EA	16" x 12" Tee Cut In	\$2,800.00	\$2,800.00	\$3,900.00	\$3,900.00	\$3,500.00	\$3,500.00
831	1	EA	16" x 16" Tee Cut In	\$3,200.00	\$3,200.00	\$4,000.00	\$4,000.00	\$4,500.00	\$4,500.00
831	1	EA	20" x 8" Tee Cut In	\$3,300.00	\$3,300.00	\$5,000.00	\$5,000.00	\$4,800.00	\$4,800.00
831	1	EA	20" x 10" Tee Cut In	\$3,500.00	\$3,500.00	\$7,000.00	\$7,000.00	\$5,000.00	\$5,000.00
	1	EA	20" x 12" Tee Cut In	\$3,600.00	\$3,600.00	\$7,000.00	\$7,000.00	\$5,200.00	\$5,200.00
831									
831	1	EA	20" x 16" Tee Cut In	\$3,600.00	\$3,600.00	\$7,800.00	\$7,800.00	\$5,600.00	\$5,600.00
		EA EA	20" x 16" Tee Cut In 20" x 20" Tee Cut In 24" x 8" Tee Cut In	\$3,600.00 \$4,200.00 \$3,200.00	\$3,600.00 \$4,200.00 \$3,200.00	\$7,800.00 \$8,500.00 \$6,000.00	\$7,800.00 \$8,500.00 \$6,000.00	\$5,600.00 \$5,900.00 \$5,200.00	\$5,600.00 \$5,900.00 \$5,200.00

Solicitation			Atlas Construction, Corp 312 Sunset Dr	Atlas Construction, Corp 312 Sumset Dr Granite Shoals, TX 78654		San Antonio Constructors, Lid P.O. Box 682008 San Autonio, Tx. 75268-2008		Pronto Saudhlasting & Coating & Oil Fabl Sarvies Co. Inc 9456 South Presa San Antonio	
Item No.	Estimat e Qty	Unit of Issue	Description	Unit Price	Total	Unit Price	Total	Unit Price	Total
831	1	EA	24" x 12' Tee Cut In 24" x 16" tee Cut In	\$3,800.00	\$3,800.00 \$4,200.00	\$7,000.00 \$7,200.00	\$7,000.00 \$7,200.00	\$6,100.00	\$6,100.00 \$6,300.00
831	1	EA	24" x 20" Tee Cut In	\$4,750.00	\$4,750.00	\$7,300.00	\$7,300.00	\$6,500.00	\$6,500.00
831	1	EA	24" x 24" Tee Cut In	\$5,000.00	\$5,000.00	\$7,400.00	\$7,400.00	\$9,000.00	\$9,000.00
832	1	EA	8" x 6" Tapping Sleeves and Valves	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$3,000.00	\$3,000.00
832	1	EA	12" x 8" Tapping Sleeves and Valves	\$3,500.00	\$3,500.00	\$3,500.00	\$3,500.00	\$4,000.00	\$4,000.00
832	1	EA	12" x 10" Tapping Sleeves and Valves	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,200.00	\$4,200.00
832 832	1	EA	16" x 8" Tapping Sleeves and Valves	\$3,500.00	\$3,500.00 \$4,500.00	\$5,000.00	\$5,000.00	\$5,200.00	\$5,200.00
832	1	EA	16" x 10" Tapping Sleeves and Valves 16" x 12" Tapping Sleeves and Valves	\$4,500.00	\$4,500.00	\$6,500.00	\$6,500.00	\$7,000.00	\$5,500.00
832	1	EA	20" x 8" Tapping Sleeves and Valves	\$3,600.00	\$3,600.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
832	1	EA	20" x 10" Tapping Sleeves and Valves	\$4,600.00	\$4,600.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
832	1	EA	20" x 12" Tapping Sleeves and Valves	\$6,000.00	\$6,000.00	\$5,200.00	\$5,200.00	\$7,000.00	\$7,000.00
832	1	EA	20" x 16" Tapping Sleeves and Valves	\$10,000.00	\$10,000.00	\$5,400.00	\$5,400.00	\$14,000.00	\$14,000.00
832	1	EA	24" x 8" Tapping Sleeves and Valves	\$4,500.00	\$4,500.00	\$4,800.00	\$4,800.00	\$4,000.00	\$4,000.00
832 832	1	EA	24" x 10" Tapping Sleeves and Valves 24" x 12" Tapping Sleeves and Valves	\$5,500.00	\$5,500.00	\$5,000.00	\$5,000.00	\$4,500.00	\$4,500.00 \$7,000.00
832 832	1	EA	24" x 16" Tapping Sleeves and Valves 24" x 20" Tapping Sleeves and Valves Existing Meter and (New Meter) Box	\$10,500.00	\$10,500.00	\$7,000.00	\$7,000.00	\$16,000.00	\$16,000.00 \$28,000.00
833 833	5	EA EA	Relocation Meter Box	\$500.00 \$500.00	\$2,500.00 \$1,000.00	\$500.00 \$500.00	\$2,500.00 \$1,000.00	\$430.00 \$500.00	\$2,150.00 \$1,000.00
834 836	5	EA TON	Fire Hydrant Pipe Fittings (All Sizes & Types)	\$6,000.00 \$6,000.00	\$30,000.00 \$48,000.00	\$8,000.00 \$3,800.00	\$40,000.00 \$30,400.00	\$7,000.00 \$8,000.00	\$35,000.00 \$64,000.00
840	1	EA	6" Water Tie-Ins	\$1,200.00	\$1,200.00	\$4,000.00	\$4,000.00	\$1,800.00	\$1,800.00
840 840	5	EA	8" Water Tie-Ins 10" Water Tie-In	\$1,800.00	\$9,000.00 \$2,200.00	\$5,000.00 \$5,500.00	\$25,000.00 \$5,500.00	\$2,400.00 \$2,800.00	\$12,000.00 \$2,800.00
840	4	EA	12" Water Tie-In	\$2,500.00	\$10,000.00	\$7,000.00	\$28,000.00	\$3,200.00	\$12,800.00
840	4	EA	16" Water Tie-In	\$3,000.00	\$12,000.00	\$7,000.00	\$28,000.00	\$3,600.00	\$14,400.00
840	1	EA	20" Water Tie-In	\$4,000.00	\$4,000.00	\$7,000.00	\$7,000.00	\$4,200.00	\$4,200.00
840	1	EA	24" Water Tie-In	\$5,000.00	\$5,000.00	\$15,000.00	\$15,000.00	\$4,800.00	\$4,800.00
841	3	EA	Hydrostatic Testing	\$5,000.00	\$15,000.00	\$5,000.00	\$15,000.00	\$2,400.00	\$7,200.00
844	2	EA	2" Blow-off, Permanent	\$2,500.00	\$5,000.00	\$1,200.00	\$2,400.00	\$2,000.00	\$4,000.00
844 844	1	EA	2" Blow-off, Temporary 4" Blow-off, Permanent	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00	\$1,500.00	\$1,500.00
844	1	EA	4" Blow-off, Temporary	\$6,500.00	\$6,500.00	\$8,000.00	\$8,000.00	\$17,000.00	\$17,000.00
	1	EA	1" Air Release Assemblies	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$2,100.00	\$2,100.00
846	1	EA	2" Air Release Assemblies	\$3,500.00	\$3,500.00	\$2,500.00	\$2,500.00	\$3,500.00	\$3,500.00
856.1	100	LF	Jacking, Boring, or Tunneling 24"	\$350.00	\$35,000.00	\$275.00	\$27,500.00	\$280.00	\$28,000.00
856.1	100	LF	Jacking, Boring, or Tunneling 30"	\$400.00	\$40,000.00	\$350.00	\$35,000.00	\$360.00	\$36,000.00
856.1	100	LF	Jacking, Boring, or Tunneling 36"	\$460.00	\$46,000.00	\$400.00	\$40,000.00	\$480.00	\$48,000.00
856.1 856.2	100	LF	Jacking, Boring, or Tunneling 42" 8" Carrier Pipe for Jacking, Boring, Tunneling	\$520.00 \$75.00	\$52,000.00 \$7,500.00	\$450.00	\$45,000.00	\$610.00	\$61,000.00
856.2	100	LF	12" Carrier Pipe for Jacking, Boring, Tunneling	\$85.00	\$8,500.00	\$65.00	\$6,500.00	\$70.00	\$7,000.00
856.2	100	LF	16" Carrier Pipe for Jacking, Boring, Tunneling	\$150.00	\$15,000.00	\$70.00	\$7,000.00	\$150.00	\$15,000.00
856.2	100	LF	24" Carrier Pipe for Jacking, Boring, Tunneling	\$250.00	\$25,000.00	\$120.00	\$12,000.00	\$250.00	\$25,000.00
856.3	100	LF	Steel Casing 24"	\$150.00	\$15,000.00	\$135.00	\$13,500.00	\$100.00	\$10,000.00
856.3	100	LF	Steel Casing 30"	\$175.00	\$17,500.00	\$195.00	\$19,500.00	\$140.00	\$14,000.00
856.3	100	LF	Steel Casing 36"	\$200.00	\$20,000.00	\$240.00	\$24,000.00	\$180.00	\$18,000.00
856.3 858	100	LF CY	Steel Casing 42"	\$250.00 \$150.00	\$25,000.00	\$290.00 \$200.00	\$29,000.00	\$240.00 \$180.00	\$24,000.00
1015	10	EA	Concrete Encasement 3/4" & 1" Service Line Leak/Break Repair, all types	\$150.00	\$1,500.00	\$200.00	\$2,000.00	\$180.00	\$1,800.00
1015	1	EA	1.5" & 2" Service Line Leak/Break Repair, all types	\$600.00	\$600.00	\$500.00	\$500.00	\$1,800.00	\$1,800.00
1020	1	EA	6-inch Main Break/Leak Repair, all types	\$800.00	\$800.00	\$850.00	\$850.00	\$2,400.00	\$2,400.00
1020	1	EA	8-inch Main Break/Leak Repair, all types	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$3,000.00	\$3,000.00
1020	1	EA	10-inch Main Break/Leak Repair, all types	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00	\$3,600.00	\$3,600.00
1020	1	EA	12-inch Main Break/Leak Repair, all types	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00	\$4,200.00	\$4,200.00
1020	1	EA	16-inch Main Break/Leak Repair, all types	\$2,500.00	\$2,500.00	\$1,200.00	\$1,200.00	\$5,000.00	\$5,000.00
1020	1	EA	20-inch Main Break/Leak Repair, all types	\$4,000.00	\$4,000.00	\$2,000.00	\$2,000.00	\$8,000.00	\$8,000.00
1020 1030	1	EA	24-inch Main Break/Leak Repair, all types Pressure Reducing Valve Assembly complete in vault (6"-12") SCADA Fitted 4" Temporary Waterline (Restrained as	\$6,000.00	\$6,000.00	\$3,500.00	\$3,500.00	\$12,000.00	\$12,000.00
1040 1040	50 50	LF LF	4" Temporary Waterline (Restrained as Required) 8" Temporary Waterline (Restrained as Required)	\$40.00	\$2,000.00	\$60.00 \$85.00	\$3,000.00	\$80.00	\$4,000.00
2000	100	LF	Horizontal Directional Drilling 6" HDPE SDR 11 (DIPS)	\$125.00	\$12,500.00	\$152.00	\$15,200.00	\$185.00	\$18,500.00
2000	100	LF	Horizontal Directional Drilling 8" HDPE SDR 11 (DIPS)	\$175.00	\$17,500.00	\$160.00	\$16,000.00	\$200.00	\$20,000.00
2000	100	LF	Horizontal Directional Drilling 10" HDPE SDR 11 (DIPS)	\$200.00	\$20,000.00	\$170.00	\$17,000.00	\$220.00	\$22,000.00
2000	100	LF	Horizontal Directional Drilling 12" HDPE SDR 11 (DIPS)	\$275.00	\$27,500.00	\$250.00	\$25,000.00	\$280.00	\$28,000.00

2000 100 LF SDR 11 (DIPS) S450.00 S45.000.00 S300.00 S300.00.00 S430.00 S430.00 <t< th=""><th>prepared by Solicitation PROPOSA TIME & DATE:</th><th>No.: B-13-0</th><th>SAN P. O. B SAN A TABUI Job No. 2013 O Constru 10:30 F</th><th>ntrack No.: C-13.073.RA ANTONIO WATER SYSTEM OX 2449 INTONIO, TEXAS 78298-2449 LATION OF BIDS 13-4004 ne Cut Water Work Order etion Contract 2M. by 5, 2013</th><th>Atlas Construction, Corp 312 Sunset Dr</th><th>Gramite Shoals, Tx 78654</th><th>San Antonio Constructors, Ltd</th><th>P O Box 682008 San Antonio, Tx 78268-2008</th><th>9456 South Presa San Antonio</th></t<>	prepared by Solicitation PROPOSA TIME & DATE:	No.: B-13-0	SAN P. O. B SAN A TABUI Job No. 2013 O Constru 10:30 F	ntrack No.: C-13.073.RA ANTONIO WATER SYSTEM OX 2449 INTONIO, TEXAS 78298-2449 LATION OF BIDS 13-4004 ne Cut Water Work Order etion Contract 2M. by 5, 2013	Atlas Construction, Corp 312 Sunset Dr	Gramite Shoals, Tx 78654	San Antonio Constructors, Ltd	P O Box 682008 San Antonio, Tx 78268-2008	9456 South Presa San Antonio	
Display Display <t< th=""><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></t<>										
2000 100 LF SDR 11 (DHPS) S450.00 \$450.000 \$300.00 \$300.000 \$300.000 \$430.000 \$430.000 \$430.000 \$430.000 \$430.000 \$430.000 \$430.000 \$430.000 \$430.000 \$430.000 \$430.000 \$430.000 \$430.000 \$430.000 \$430.000 \$52.000.00 \$520.000 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000.00 \$52.000				Horizontal Directional Drilling 16" HDPE						\$35,000.00
2000 100 LF SDR 11 (DIPS) \$700.00 \$700.000 \$400.00 \$400.000 \$520.00	2000	100	LF		\$450.00	\$45,000.00	\$300.00	\$30,000.00	\$430.00	\$43,000.00
3000.14 2 EA A.C. Pipe (AII Pipe Sizes) (1 per work order, if required) 52,000.00 54,000.00 55,000.00 510,000.00 52,000.00 54,000.00 3000.15 2 EA Abestos Abatement Work Plan (1 per work (if required) 5500.00 54,000.00 58,000.00 512,000.00 52,2400 438 100 CY Fowable Backfill (TxDOT Spec.) 5150.00 512,000.00 520,000.00 518,000.00	2000	100	LF		\$700.00	\$70,000.00	\$400.00	\$40,000.00	\$520.00	\$52,000.00
3000.15 2 EA order, if required) S500.00 \$1,000.00 \$4,000.00 \$8,000.00 \$1,200.00 \$2,400 4438 100 CY Flowable Backfill (TxDOT Spec.) \$150.00 \$150.000 \$200.000 \$210.000.00 \$180.000	3000.14	2	EA	A.C. Pipe (All Pipe Sizes) (1 per work	\$2,000.00	\$4,000.00	\$5,000.00	\$10,000.00	\$2,000.00	\$4,000.00
2.Addendums 52,699,050.00 \$2,894,499,00 \$3,556,875. TOTAL SAWS JOB NO. 13-4004 (WATER): \$2,699,050.00 \$2,894,499,00 \$3,556,875.	3000.15	2	EA			\$1,000.00	\$4,000.00	\$8,000.00	\$1,200.00	\$2,400.00
TOTAL SAWS JOB NO. 13-4004 (WATER): \$2,699,050.00 \$2,894,499.00 \$3,556,875.	4438	100	CY		\$150.00	\$15,000.00	\$200.00	\$20,000.00	\$180.00	\$18,000.00
				2 Addendums						
CALENDAR DAYS TO COMPLETE 365 365 365										\$3,556,875.00
	CALEND.	AR DAYS	TO CO	MPLETE		365		365		365