Solicitation I		P. O. BO SAN AL TABUI Job No. 2013 O	ntract No.: C-13-039-RA ANTONIO WATER SYSTEM DX 2449 YTONIO, TEXAS 78298-2449 ACTION OF BIDS 13-4004 pen Cut Water Work Order	San Antonio Constructors, Ltd P O Box 65208		Pronto Sandblasting & Coating & Oil Field Servives Co. Inc	9456 South Presa San Antonio Bildis Rejected	National Power Rodding Corp	9810 FM 969 Austin, TX 78724 Blids Rejected	Atlas Construction, Corp	312 Sunset Dr Granite Shoals, Tx 78654 Bildis Rejected
TIME &		Constru 2:30 P.I	ction Contract 4.	San Ant	San Ar	ronto Sa Oil F		Nationa		Atlas	Gran
DATE: Item No.	Estimat e Otv	August Unit of Issue	28, 2013 Description	Unit Price	Total	Lunit Price	Total	Unit Price	Total	Unit Price	Total
103.1	50	LF	Remove Concrete Curb	\$5.00	\$250.00	\$2.00	\$100.00	\$3.00	\$150.00	\$10.00	\$500.00
103.3	200 50	SF	Remove Sidewalks and Driveways Remove Miscellaneous Concrete	\$5.00	\$1,000.00	\$5.00	\$1,000.00	\$3.00	\$600.00	\$10.00	\$2,000.00
200.1	50	SY	Flexible Base (4" Compacted Depth, Type A)	\$12.00	\$600.00	\$4.00	\$200.00	\$65.00	\$3,250.00	\$25.00	\$1,250.00
200.1	100	SY	Flexible Base (6" Compacted Depth, Type A)	\$14.00	\$1,400.00	\$6.00	\$600.00	\$67.00	\$6,700.00	\$30.00	\$3,000.00
202.1	30	GAL	Prime Coat	\$5.00	\$150.00	\$10.00	\$300.00	\$21.00	\$630.00	\$10.00	\$300.00
203.1	10	GAL	Tack Coat	\$5.00	\$50.00	\$10.00	\$100.00	\$21.00	\$210.00	\$10.00	\$100.00
205.2	100	SY	Hot Mix Asphaltic Pavement, Type B (3" Pavement Thickness)	\$18.00	\$1,800.00	\$40.00	\$4,000.00	\$133.00	\$13,300.00	\$40.00	\$4,000.00
205.2	100	SY	Hot Mix Asphaltic Pavement, Type B (6" Pavement Thickness)	\$80.00	\$8,000.00	\$70.00	\$7,000.00	\$150.00	\$15,000.00	\$80.00	\$8,000.00
205.2	100	SY	Hot Mix Asphaltic Pavement, Type B (8" Pavement Thickness)	\$90.00	\$9,000.00	\$90.00	\$9,000.00	\$160.00	\$16,000.00	\$100.00	\$10,000.00
205.3	200	SY	Hot Mix Asphaltic Pavement, Type C (1.5" Pavement Thickness)	\$16.00	\$3,200.00	\$15.00	\$3,000.00	\$125.00	\$25,000.00	\$25.00	\$5,000.00
205.3	200	SY	Hot Mix Asphaltic Pavement, Type C (2" Pavement Thickness)	\$20.00	\$4,000.00	\$20.00	\$4,000.00	\$128.00	\$25,600.00	\$35.00	\$7,000.00
205.3	200	SY	Hot Mix Asphaltic Pavement, Type C (3" Pavement Thickness)	\$35.00	\$7,000.00	\$25.00	\$5,000.00	\$133.00	\$26,600.00	\$40.00	\$8,000.00
205.4	200	SY	Hot Mix Asphaltic Pavement, Type D (1.5" Pavement Thickness)	\$16.00	\$3,200.00	\$20.00	\$4,000.00	\$125.00	\$25,000.00	\$25.00	\$5,000.00
			Hot Mix Asphaltic Pavement Type D (2"								
205.4	200	SY	Pavement Thickness) Asphalt Treated Base (10" Compacted	\$16.00	\$3,200.00	\$25.00	\$5,000.00	\$128.00	\$25,600.00	\$40.00	\$8,000.00
206.1	50	SY	Depth)	\$90.00	\$4,500.00	\$90.00	\$4,500.00	\$240.00	\$12,000.00	\$75.00	\$3,750.00
208.1	200	SY	Salvaging, Hauling, and Stockpiling Reclaimable Asphaltic Pavement (1.5" Depth)	\$8.00	\$1,600.00	\$15.00	\$3,000.00	\$20.00	\$4,000.00	\$30.00	\$6,000.00
	200			0.00	,000.00	913.00		423.00	, southd	4.03.00	
208.1	200	SY	Salvaging, Hauling, and Stockpiling Reclaimable Asphaltic Pavement (2" Depth)	\$10.00	\$2,000.00	\$20.00	\$4,000.00	\$21.00	\$4,200.00	\$30.00	\$6,000.00
247	25	СҮ	Flexible Base - Type A, Grade 1 with 2% Cement (TxDot Spec.)	\$50.00	\$1,250.00	\$60.00	\$1,500.00	\$72.00	\$1,800.00	\$100.00	\$2,500.00
306.1	30	СҮ	Structural Excavation	\$20.00	\$600.00	\$30.00	\$900.00	\$39.00	\$1,170.00	\$50.00	\$1,500.00
			HMAC Pavement Type "C" (TxDOT						\$6,000,00		
340 500.1	25 25	CY LF	Spec.) Concrete Curb	\$90.00	\$2,250.00	\$180.00	\$4,500.00	\$240.00 \$56.00	\$6,000.00	\$250.00 \$40.00	\$6,250.00
500.4	50	LF	Concrete Curb and Gutter	\$12.00	0 \$600.00	\$40.00	\$2,000.00	\$64.00	\$3,200.00	\$60.00	\$3,000.00
502.1	25	SY	Concrete Sidewalks - Conventionally Formed	\$12.00	8300.00	\$70.00	\$1,750.00	\$97.00	\$2,425.00	\$125.00	\$3,125.00
503.1	25	SY	Portland Cement Concrete Driveway	\$40.00	\$1,000.00	\$80.00	\$2,000.00	\$141.00	\$3,525.00	\$150.00	\$3,750.00
503.2	25	SY	Portland Cement Concrete Driveway - Commercial	\$45.00	\$1,125.00	\$90.00	\$2,250.00	\$141.00	\$3,525.00	\$200.00	\$5,000.00
503.4 503.5	25	SY SY	Asphaltic Concrete Driveway Gravel Driveway	\$45.00	\$1,125.00	\$15.00 \$5.00	\$375.00	\$156.00 \$27.00	\$3,900.00 \$675.00	\$50.00	\$1,250.00 \$750.00
503.5	25	SY	Concrete Median	\$30.00	\$750.00	\$70.00	\$1,400.00	\$151.00	\$3,020.00	\$150.00	\$750.00
504.2	20	SY	Concrete Directional Island	\$40.00	\$800.00	\$90.00	\$1,800.00	\$151.00	\$3,020.00	\$200.00	\$4,000.00
505.1	20	SY	Concrete Riprap (5" Thick) Concrete Retaining Walls- Combination	\$70.00	\$1,400.00	\$90.00	\$1,800.00	\$135.00	\$2,700.00	\$125.00	\$2,500.00
506.1 507.2	5	CY LF	Temporary Chain Link Wire Fence	\$600.00 \$20.00	\$3,000.00	\$720.00 \$10.00	\$3,600.00	\$840.00 \$18.00	\$4,200.00	\$1,000.00	\$5,000.00
507.4	1	EA	Gates - Pedestrian	\$475.00	\$475.00	\$350.00	\$350.00	\$360.00	\$360.00	\$1,000.00	\$1,000.00
507.5 509.1	1	EA LF	Gates - Vehicular Metal Beam Guard Rail	\$525.00	\$525.00	\$700.00	\$700.00	\$600.00 \$60.00	\$600.00	\$5,000.00 \$150.00	\$5,000.00
510	2	EA	Timber Guard Posts	\$60.00	\$120.00	\$300.00	\$600.00	\$240.00	\$480.00	\$250.00	\$500.00
511.3	15	SY	Replacing with Hot Mix Asphaltic Concrete Pavement (2" Type D & 10" Type B)	\$80.00	\$1,200.00	\$130.00	\$1.950.00	\$229.00	\$3.435.00	\$125.00	\$1.875.00
511.3	15	SY	Replacing with Hot Mix Asphaltic Concrete Pavement (3" Type D & 10" Type B)	\$99.00	\$1,485.00	\$120.00	\$1,800.00	\$235.00	\$3,525.00	\$150.00	\$2,250.00
511.3	25	SY	Replacing with Hot Mix Asphaltic Concrete Pavement (2" Type D & 6" Type B)	\$95.00	\$2,375.00	\$100.00	\$2,500.00	\$160.00	\$4,000.00	\$100.00	\$2,500.00
511.4	10	SY	Replacing with Portland Cement Concrete Pavement - 16"	\$120.00	\$1,200.00	\$140.00	\$1,400.00	\$296.00	\$2,960.00	\$300.00	\$3,000.00
513.1	1	EA	Removing and Relocating Mailboxes	\$200.00	\$200.00	\$300.00	\$300.00	\$600.00	\$600.00	\$2,500.00	\$2,500.00
			Demovies and Delevative Mailbarra								
513.3	1	EA	Removing and Relocating Mailboxes (Masonry)	\$1,000.00	\$1,000.00	\$600.00	\$600.00	\$1,800.00	\$1,800.00	\$5,000.00	\$5,000.00
515.1 516.1	20 25	CY SY	Topsoil Bermuda Sodding	\$25.00	\$500.00	\$25.00	\$500.00	\$35.00	\$700.00	\$50.00	\$1,000.00
516.2	25	SY	St. Augustine Sodding	\$6.00	\$150.00	\$10.00	\$250.00	\$30.00	\$750.00	\$40.00	\$1,000.00
518.1 518.2	25	EA	Shrubs Landscaping/Flower Beds	\$100.00	\$500.00	\$100.00	\$500.00	\$300.00	\$1,500.00	\$500.00	\$2,500.00
518.3	1	EA	Tree (3" Trunk Diameter)	\$725.00	\$725.00	\$500.00	\$500.00	\$600.00	\$600.00	\$2,000.00	\$2,000.00
518.3	1	EA	Tree (6" Trunk Diameter) Hydromulching (Residential or	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00	\$1,440.00	\$1,440.00	\$5,000.00	\$5,000.00
520.1 530.1	50 3	SY EA	Commercial) Barricades, Signs and Traffic Handling (1 per work order)	\$2.00	\$100.00 \$15,000.00	\$5.00	\$250.00 \$36,000.00	\$4.00 \$3,600.00	\$200.00 \$10,800.00	\$25.00 \$10,000.00	\$1,250.00
535.1	50	LF	4 Inch Wide Yellow Line	\$1.00	\$50.00	\$10.00	\$500.00	\$6.00	\$300.00	\$5.00	\$250.00
535.2 550	50 2,650	LF LF	4 Inch Wide White Line Trench Excavation Safety Protection	\$1.00	\$50.00	\$10.00	\$500.00 \$2,650.00	\$6.00 \$3.00	\$300.00 \$7,950.00	\$5.00 \$5.00	\$250.00
551.1	2,650	SF	Temporary Special Shoring	\$2.00	\$800.00	\$15.00	\$1,500.00	\$3.00	\$1,200.00	\$25.00	\$13,250.00
552.1	30	LF	Remove and Relocate Irrigation Systems	\$100.00	\$3,000.00	\$10.00	\$300.00	\$36.00	\$1,080.00	\$100.00	\$3,000.00
553	3	EA	Storm Water Pollution Prevention Plan (SW3P) (1 per work order) Traffic Control Plan (1 per work order, if	\$2,000.00	\$6,000.00	\$1,000.00	\$3,000.00	\$2,760.00	\$8,280.00	\$5,000.00	\$15,000.00
805	3	EA	required) Fire Line Complete with DCDA, All Sizes	\$5,000.00	\$15,000.00	\$500.00	\$1,500.00	\$2,640.00	\$7,920.00	\$3,000.00	\$9,000.00
809	3	EA	& Types Water Service for Fire Line, All Sizes & Types	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$23,000.00	\$23,000.00 \$26,100.00	\$20,000.00	\$20,000.00
			6" Ductile Iron Pipe Waterline (Restrained								
814	40	LF	as Required) 8" Ductile Iron Pipe Waterline (Restrained	\$65.00	\$2,600.00	\$80.00	\$3,200.00	\$97.00	\$3,880.00	\$70.00	\$2,800.00
814	100	LF	as Required	\$75.00	\$7,500.00	\$80.00	\$8,000.00	\$115.00	\$11,500.00	\$80.00	\$8,000.00
814	40	LF	10" Ductile Iron Pipe Waterline (Restrained as Required	\$80.00	\$3,200.00	\$90.00	\$3,600.00	\$126.00	\$5,040.00	\$90.00	\$3,600.00
814	100	LF	12" Ductile Iron Pipe Waterline (Restrained as Required	\$90.00	\$9,000.00	\$110.00	\$11,000.00	\$134.00	\$13,400.00	\$100.00	\$10,000.00
814	100	LF	16" Ductile Iron Pipe Waterline (Restrained as Required	\$100.00	\$10,000.00	\$160.00	\$16,000.00	\$172.00	\$17,200.00	\$120.00	\$12,000.00
			20" Ductile Iron Pipe Waterline (Restrained								
814	100	LF	as Required 24" Ductile Iron Pipe Waterline (Restrained	\$120.00	\$12,000.00	\$200.00	\$20,000.00	\$230.00	\$23,000.00	\$180.00	\$18,000.00
814	40	LF	as Required 6" HDPE SDR 11 (DIPS) Waterline (Open	\$125.00	\$5,000.00	\$280.00	\$11,200.00	\$256.00	\$10,240.00	\$250.00	\$10,000.00
815	40	LF	Cut)	\$140.00	\$5,600.00	\$90.00	\$3,600.00	\$88.00	\$3,520.00	\$65.00	\$2,600.00
815	100	LF	8" HDPE SDR 11 (DIPS) Waterline (Open Cut)	\$150.00	\$15,000.00	\$100.00	\$10,000.00	\$108.00	\$10,800.00	\$70.00	\$7,000.00
815	40	LF	10" HDPE SDR 11 (DIPS) Waterline (Open Cut)	\$160.00	\$6,400.00	\$120.00	\$4,800.00	\$116.00	\$4,640.00	\$85.00	\$3,400.00
815	100	LF	12" HDPE SDR 11 (DIPS) Waterline (Open Cut)			\$130.00	\$13,000.00			\$100.00	\$10,000.00
			16" HDPE SDR 11 (DIPS) Waterline	\$175.00	\$17,500.00			\$131.00	\$13,100.00		
815	100 40	LF LF	(Open Cut) 20" HDPE SDR 11 (DIPS) Waterline (Open Cut)	\$180.00	\$18,000.00	\$180.00	\$18,000.00	\$169.00	\$16,900.00	\$150.00	\$15,000.00
			24" HDPE SDR 11 (DIPS) Waterline								
815	40	LF	(Open Cut)	\$190.00	\$7,600.00	\$300.00	\$12,000.00	\$279.00	\$11,160.00	\$260.00	\$10,400.00
816	40	LF	12" Steel Water Main (Open Cut)	\$100.00	\$4,000.00	\$300.00	\$12,000.00	\$145.00	\$5,800.00	\$300.00	\$12,000.00
	40	LF	24" Steel Water Main (Open Cut)	\$200.00	\$8,000.00	\$400.00	\$16,000.00	\$294.00	\$11,760.00	\$400.00	\$16,000.00
816			6" PVC Waterline (Restrained as Required)	\$40.00	\$1,600.00	\$50.00	\$2,000.00	\$79.00	\$3,160.00	\$65.00	\$2,600.00
818	40	LF									
	40 200	LF LF	8" PVC Waterline (Restrained as Required) 10" PVC Waterline (Restrained as	\$65.00	\$13,000.00	\$60.00	\$12,000.00	\$97.00	\$19,400.00	\$60.00	\$12,000.00

ROPOSA	2	SAN P. O. B SAN A TABUI Job No. 2013 O Constru	ntrats No. C13039.RA ANTONIO WATER SYSTEM OX 2449 NTONIO, TEXAS 78298-2449 LATION OF BIDS 13-4004 pen Cut Water Work. Order ction Contract	San Antonio Constructors, Ltd P O Box 682008	san Antonio, Tx 78268-2008 All Bids Rejected	Pronto Sandblasting & Coating Oil Field Services Co. Inc.	9456 South Presa San Antonio Bidds Rejected	National Power Rodding Corp	9810 FM 969 Austin, TX 78724 Bids Rejected	Atlas Construction, Corp	312 Sunset Dr Granite Shoals, Tx 78654 II Bidds Rejected
IME & ATE:		2:30 P.		San A	San A	Pronto Oil	AIII	Natio	All	At	Gr.
em No.		Unit of Issue	Description	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
818	40	LF	16" PVC Waterline (Restrained as Required)	\$100.00	54,000.00	\$100.00	54,000.00	\$149.00	\$5,960.00	\$90.00	83,600.0
818	40	LF	20" PVC Waterline (Restrained as Required)	\$120.00	84,800.00	\$150.00	\$6,000.00	\$208.00	\$8,320.00	\$150.00	\$6,000.0
818	40	LF	24" PVC Waterline (Restrained as Required)	\$150.00	S6,000.00	\$180.00	\$7,200.00	\$242.00	<u>\$9,680.00</u>	\$200.00	S8,000.0
822	50	LF	Short Yard Piping	\$30.00	\$1,500.00	\$30.00	\$1,500.00	\$27.00	\$1,350.00	\$75.00	\$3,750.0
822	50	LF	Long Yard Piping Yard Piping - Directional Bore Method (All	\$35.00	\$1,750.00	\$30.00	\$1,500.00	\$33.00	\$1,650.00	\$75.00	\$3,750.0
823 824	25	LF EA	Sizes 2" Diameter and Smaller) Reconnect 3/4" Short Service	\$50.00	\$1,250.00	\$100.00	\$2,500.00	\$162.00	\$4,050.00	\$150.00	\$3,750.0
824	5	EA	Relay 3/4" Short Service	\$1,800.00	\$9,000.00	\$700.00	\$3,500.00	\$1,275.00	\$6,375.00	\$950.00	\$4,750.0
824	5	EA	Relay 3/4" Long Service	\$2,900.00	\$14,500.00	\$900.00	\$4,500.00	\$2,100.00	\$10,500.00	\$1,050.00	\$5,250.0
824 824	5	EA EA	New 3/4" Short Service New 3/4" Long Service	\$1,800.00	\$9,000.00 \$9,500.00	\$600.00 \$900.00	\$3,000.00 \$4,500.00	\$1,275.00 \$2,125.00	\$6,375.00 \$10,625.00	\$950.00 \$1,050.00	\$4,750.0 \$5,250.0
824 824	3	EA	Relay 1" Short Service Relay 1" Long Service	\$1,900.00	\$5,700.00	\$900.00	\$2,700.00	\$1,380.00	\$4,140.00 \$6,870.00	\$1,000.00	\$3,000.0
824	2	EA	New 1" Short Service	\$1,950.00	\$5,850.00	\$1,000.00	\$3,000.00	\$2,290.00	\$6,870.00	\$1,200.00	\$3,600.0
824 824	3	EA EA	New 1" Long Service Relay 1 1/2" Short Service	\$1,950.00	\$5,850.00	\$1,000.00	\$3,000.00	\$2,290.00	\$6,870.00 \$3,350.00	\$1,200.00	\$3,600.0
824	1	EA	Relay 1 1/2" Long Service	\$2,200.00	\$2,300.00	\$1,500.00	\$2,000.00	\$1,675.00	\$2,800.00	\$1,400.00	\$2,800.0
824 824	1	EA EA	New 1 1/2" Short Service New 1 1/2" Long Service	\$2,200.00 \$2,400.00	\$2,200.00 \$2,400.00	\$1,000.00	\$1,000.00	\$1,750.00	\$1,750.00 \$2,800.00	\$1,450.00	\$1,450.0
824	1	EA	Relay 2" Short Service	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00	\$2,550.00	\$2,550.00	\$1,800.00	\$1,800.0
824 824	1	EA	Relay 2" Long Service New 2" Short Service	\$2,400.00 \$2,000.00	\$2,400.00 \$2,000.00	\$2,000.00 \$1,500.00	\$2,000.00	\$3,920.00 \$2,540.00	\$3,920.00 \$2,540.00	\$2,500.00	\$2,500.0
824 824	1	EA FA	New 2" Long Service Relocate 3/4" Short Service	\$2,400.00	\$2,400.00	\$2,000.00	\$2,000.00	\$3,920.00	\$3,920.00	\$2,200.00	\$2,200.0
824 824	1	EA EA	Relocate 3/4" Short Service Relocate 3/4" Long Service	\$1,000.00	\$1,000.00	\$700.00 \$800.00	\$700.00	\$1,275.00	\$1,275.00 \$2,125.00	\$1,050.00	\$1,050.0
824 824	1	EA EA	Relocate 1" Short Service Relocate 1" Long Service	\$2,500.00 \$2,950.00	\$2,500.00 \$2,950.00	\$900.00 \$1,200.00	\$900.00	\$1,380.00	\$1,380.00 \$2,290.00	\$1,250.00	\$1,250.0
824	1	EA	Relocate 1 1/2" Short Service	\$2,200.00	\$2,200.00	\$1,200.00	\$1,200.00	\$1,750.00	\$1,750.00	\$2,300.00	\$2,300.0
824 824	1	EA EA	Relocate 1 1/2" Long Service Relocate 2" Short Service	\$2,300.00 \$2,000.00	\$2,300.00 \$2,000.00	\$1,500.00 \$1,500.00	\$1,500.00 \$1,500.00	\$2,800.00 \$2,530.00	\$2,800.00 \$2,530.00	\$2,400.00 \$2,600.00	\$2,400.0
824 824	1	EA EA	Relocate 2" Long Service New 4" Short Service	\$2,400.00 \$6,000.00	\$2,400.00 \$6,000.00	\$2,000.00	\$2,000.00	\$3,925.00	\$3,925.00	\$3,000.00 \$2,200.00	\$3,000.0
824	1	EA	New 4" Long Service	\$8,000.00	\$8,000.00	\$3,000.00	\$3,000.00	\$6,800.00	\$6,800.00	\$2,800.00	\$2,800.0
824 824	1	EA	Relay 4" Short Service Relay 4" Long Service	\$6,000.00 \$8,000.00	\$6,000.00 \$8,000.00	\$2,400.00 \$2,700.00	\$2,400.00 \$2,700.00	\$6,200.00 \$7,200.00	\$6,200.00 \$7,200.00	\$2,200.00 \$2,700.00	\$2,200.0
824 824	1	EA EA	Relocate 4" Long Service Relocate 4" Short Service	\$6,000.00	\$6,000.00 \$8,000.00	\$2,700.00 \$2,400.00	\$2,700.00 \$2,400.00	\$7,000.00 \$7,400.00	\$7,000.00 \$7,400.00	\$2,200.00 \$1,700.00	\$2,200.0
824	1	EA	New 6" Short Service	\$7,000.00	\$7,000.00	\$3,500.00	\$3,500.00	\$8,400.00	\$8,400.00	\$2,800.00	\$2,800.0
824 824	1	EA EA	New 6" Long Service Relay 6" Short Service	\$8,500.00	\$8,500.00 \$7,000.00	\$3,600.00 \$2,500.00	\$3,600.00	\$11,000.00	\$11,000.00 \$8,400.00	\$3,000.00 \$3,000.00	\$3,000.0
824 824	1	EA EA	Relay 6" Long Service Relocate 6" Long Service	\$8,500.00 \$7,000.00	\$8,500.00 \$7,000.00	\$2,700.00 \$3,500.00	\$2,700.00 \$3,500.00	\$11,200.00 \$9,300.00	\$11,200.00 \$9,300.00	\$3,000.00 \$3,000.00	\$3,000.0
824	1	EA	Relocate 6" Short Service	\$8,500.00	\$8,500.00	\$3,500.00	\$3,500.00	\$10,300.00	\$10,300.00	\$3,000.00	\$3,000.0
824 824	1	EA EA	New Unmetered 3/4" Short Service New Unmetered 3/4" Long Service	\$1,800.00	\$1,800.00 \$1,850.00	\$700.00 \$800.00	\$700.00 \$800.00	\$1,200.00 \$2,100.00	\$1,200.00 \$2,100.00	\$950.00 \$1,050.00	\$950.0 \$1,050.0
824 824	1	EA EA	New Unmetered 1" Short Service New Unmetered 1" Long Service	\$1,900.00	\$1,900.00	\$800.00	\$800.00	\$1,380.00	\$1,380.00 \$2,290.00	\$1,000.00	\$1,000.0
824	1	EA	New Unmetered 1 1/2" Short Service	\$2,200.00	\$2,200.00	\$1,400.00	\$1,400.00	\$1,750.00	\$1,750.00	\$1,850.00	\$1,850.0
824 824	1	EA EA	New Unmetered 1 1/2" Long Service New Unmetered 2" Short Service	\$2,300.00 \$3,200.00	\$2,300.00 \$3,200.00	\$2,000.00 \$2,000.00	\$2,000.00	\$2,800.00 \$2,500.00	\$2,800.00 \$2,500.00	\$2,200.00 \$2,400.00	\$2,200.0
824 824	1	EA EA	New Unmetered 2" Long Service New Unmetered 4" Short Service	\$3,400.00 \$5,600.00	\$3,400.00 \$5,600.00	\$2,500.00 \$3,000.00	\$2,500.00 \$3,000.00	\$3,920.00 \$6,700.00	\$3,920.00 \$6,700.00	\$2,800.00 \$2,500.00	\$2,800.0
824	1	EA	New Unmetered 4" Long Service	\$5,800.00	\$5,800.00	\$3,000.00	\$3,000.00	\$8,700.00	\$8,700.00	\$2,800.00	\$2,800.0
824 824	1	EA EA	New Unmetered 6" Long Service	\$6,000.00 \$8,000.00	\$6,000.00	\$5,000.00	\$5,000.00	\$9,276.00	\$9,276.00 \$11,700.00	\$3,000.00	\$3,000.0
824 824	50 50	EA EA	New 2" SCH 80 Conduit for Water Service 2" Bore for 2" SCH 80 PVC Conduit for Water Service	\$20.00 \$55.00	\$1,000.00 \$2,750.00	\$30.00 \$120.00	\$1,500.00 \$6,000.00	\$47.00 \$155.00	\$2,350.00 \$7,750.00	\$50.00 \$200.00	\$2,500.0 \$10,000.0
826	1	EA	Valve Box Adjustment	\$300.00	\$300.00	\$300.00	\$300.00	\$234.00	\$234.00	\$1,000.00	\$1,000.0
828 828	4	EA EA	6" Gate Valve 8" Gate Valve	\$1,000.00 \$1,400.00	\$1,000.00 \$5,600.00	\$1,400.00	\$1,400.00 \$6,400.00	\$1,070.00 \$1,520.00	\$1,070.00 \$6,080.00	\$1,500.00 \$2,000.00	\$1,500.0
828 828	1	EA EA	10" Gate Valve 12" Gate Valve	\$1,800.00 \$2,200.00	\$1,800.00	\$2,000.00 \$2,700.00	\$2,000.00 \$8,100.00	\$2,300.00 \$2,778.00	\$2,300.00 \$8,334.00	\$3,000.00	\$3,000.0
828	2	EA	16" Gate Valve	\$6,500.00	\$13,000.00	\$7,700.00	\$15,400.00	\$7,680.00	\$15,360.00	\$10,000.00	\$20,000.0
830 830	1	EA EA	20" Butterfly Valve 24" Butterfly Valve	\$9,000.00	\$9,000.00	\$12,000.00	\$12,000.00	\$10,500.00	\$10,500.00	\$13,000.00	\$13,000.0
830	1	EA	30" Butterfly Valve	\$19,000.00	\$19,000.00	\$27,000.00	\$27,000.00	\$25,200.00	\$25,200.00	\$30,000.00	\$30,000.0
831 831	1	EA EA	6" x 6" Tee Cut In 8" x 6" Tee Cut In	\$2,000.00	\$2,000.00 \$2,200.00	\$1,000.00	\$1,000.00	\$5,940.00 \$6,120.00	\$5,940.00	\$1,200.00	\$1,200.0
831	1	EA	8" x 8" Tee Cut In	\$2,700.00	\$2,700.00	\$1,500.00	\$1,500.00	\$6,140.00	\$6,140.00	\$1,400.00	\$1,400.0
831 831	1	EA EA	10" x 8" Tee Cut In 12" x 8" Tee Cut In	\$3,000.00 \$3,200.00	\$3,000.00 \$3,200.00	\$1,500.00 \$1,700.00	\$1,500.00	\$6,980.00 \$7,400.00	\$6,980.00 \$7,400.00	\$1,500.00	\$1,500.0
831	1	EA	12" x 10" Tee Cut In	\$3,400.00	\$3,400.00	\$1,800.00	\$1,800.00	\$7,600.00	\$7,600.00	\$2,500.00	\$2,500.0
831 831	1	EA EA	12" x 12" Tee Cut In 16" x 8" Tee Cut In	\$3,500.00	\$3,500.00 \$3,600.00	\$2,000.00 \$3,000.00	\$2,000.00	\$7,600.00 \$11,500.00	\$7,600.00 \$11,500.00	\$2,000.00 \$3,000.00	\$2,000.0
831	1	EA	16" x 10" Tee Cut In	\$3,800.00	\$3,800.00	\$3,200.00	\$3,200.00	\$11,800.00	\$11,800.00	\$2,800.00	\$2,800.0
831 831	1	EA	16" x 12" Tee Cut In 16" x 16" Tee Cut In	\$3,900.00 \$4,000.00	\$3,900.00	\$3,200.00 \$4,000.00	\$3,200.00	\$11,800.00	\$11,800.00 \$12,000.00	\$3,000.00	\$3,000.0
831	1	EA EA	20" x 8" Tee Cut In 20" x 10" Tee Cut In	\$4,800.00	\$4,800.00 \$8,000.00	\$4,200.00	\$4,200.00	\$14,700.00	\$14,700.00	\$4,000.00	\$4,000.0
831 831	1	EA EA	20" x 10" Tee Cut In 20" x 12" Tee Cut In	\$8,000.00	\$8,000.00	\$4,200.00 \$4,500.00	\$4,200.00	\$15,000.00	\$15,000.00	\$4,000.00	\$4,000.0
831 831	1	EA EA	20" x 16" Tee Cut In 20" x 20" Tee Cut In	\$6,500.00 \$6,800.00	\$6,500.00 \$6,800.00	\$5,000.00	\$5,000.00	\$15,000.00	\$15,000.00	\$4,500.00	\$4,500.0
831 831	1	EA EA	24" x 8" Tee Cut In	\$6,800.00	\$6,800.00	\$5,200.00 \$4,800.00	\$5,200.00	\$15,400.00	\$15,400.00 \$17,500.00	\$5,000.00	\$5,000.0
831 831	1	EA EA	24" x 10" Tee Cut In 24" x 12' Tee Cut In	\$7,000.00 \$7,200.00	\$7,000.00 \$7,200.00	\$4,800.00 \$4,800.00	\$4,800.00 \$4,800.00	\$17,900.00 \$17,800.00	\$17,900.00 \$17,800.00	\$4,500.00 \$4,500.00	\$4,500.0
831	1	EA	24" x 16" tee Cut In	\$7,400.00	\$7,400.00	\$5,200.00	\$5,200.00	\$18,200.00	\$18,200.00	\$5,000.00	\$5,000.0
831 831	1	EA EA	24" x 20" Tee Cut In 24" x 24" Tee Cut In	\$7,500.00 \$7,800.00	\$7,500.00 \$7,800.00	\$6,000.00 \$6,200.00	\$6,000.00 \$6,200.00	\$18,800.00	\$18,800.00 \$18,800.00	\$5,500.00 \$7,000.00	\$5,500.0
832	1	EA	8" x 6" Tapping Sleeves and Valves	\$2,800.00	\$2,800.00	\$3,000.00	\$3,000.00	\$6,490.00	\$6,490.00	\$4,000.00	\$4,000.0
832 832	1	EA EA	12" x 8" Tapping Sleeves and Valves 12" x 10" Tapping Sleeves and Valves	\$4,000.00 \$7,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$7,850.00 \$9,350.00	\$7,850.00	\$5,000.00	\$5,000.0 \$6,000.0
832	1	EA	16" x 8" Tapping Sleeves and Valves	\$7,500.00	\$7,500.00	\$3,500.00	\$3,500.00	\$7,900.00	\$7,900.00	\$5,000.00	\$5,000.0
832 832	1	EA EA	16" x 10" Tapping Sleeves and Valves 16" x 12" Tapping Sleeves and Valves	\$7,600.00 \$7,800.00	\$7,600.00	\$5,000.00 \$7,000.00	\$5,000.00	\$8,730.00 \$9,750.00	\$8,730.00	\$6,000.00 \$7,000.00	\$6,000.0
832 832	1	EA EA	20" x 8" Tapping Sleeves and Valves 20" x 10" Tapping Sleeves and Valves	\$4,500.00	\$4,500.00	\$4,000.00	\$4,000.00	\$8,345.00	\$8,345.00	\$5,000.00	\$5,000.0
832 832	1	EA	20" x 10" Tapping Sleeves and Valves 20" x 12" Tapping Sleeves and Valves	\$6,000.00	\$5,500.00	\$5,000.00	\$5,000.00	\$9,400.00	\$9,400.00	\$6,000.00	\$7,000.0
	1	EA EA	20" x 16" Tapping Sleeves and Valves 24" x 8" Tapping Sleeves and Valves	\$5,600.00 \$4,900.00	\$5,600.00 \$4,900.00	\$11,000.00	\$11,000.00	\$16,800.00	\$16,800.00	\$12,000.00	\$12,000.0
832	1	EA	24" x 8" Tapping Sleeves and Valves 24" x 10" Tapping Sleeves and Valves	\$4,900.00	\$4,900.00	\$3,600.00	\$3,600.00	\$11,500.00 \$12,400.00	\$11,500.00 \$12,400.00	\$6,500.00	\$6,500.0
832 832 832	1	EA EA	24" x 12" Tapping Sleeves and Valves 24" x 16" Tapping Sleeves and Valves	\$7,200.00 \$8,000.00	\$7,200.00 \$8,000.00	\$6,000.00	\$6,000.00	\$13,800.00	\$13,800.00	\$7,000.00	\$7,000.0
832 832 832		ĽА	24" x 20" Tapping Sleeves and Valves	\$8,000.00	\$8,000.00	\$12,000.00	\$12,000.00	\$19,200.00	\$19,200.00 \$31,800.00	\$13,000.00 \$22,000.00	\$13,000.0
832 832	1	EA	Existing Meter and (New Meter) D								
832 832 832 832 832 832 833	1 5 2	EA EA	Existing Meter and (New Meter) Box Relocation Meter Box	\$325.00 \$300.00	\$1,625.00 \$600.00	\$400.00 \$300.00	\$2,000.00 \$600.00	\$324.00 \$510.00	\$1,620.00 \$1,020.00	\$750.00 \$750.00	\$1,500.0
832 832 832 832 832 832 833	1	EA EA EA	Relocation							\$750.00	
832 832 832 832 832 833 833 833 834	1 5 2 5 6	EA EA EA TON	Relocation Meter Box Fire Hydrant Pipe Fittings (All Sizes & Types)	\$300.00 \$5,500.00 \$2,700.00	\$600.00 \$27,500.00 \$16,200.00	\$300.00 \$5,000.00 \$1,000.00	\$600.00 \$25,000.00 \$6,000.00	\$510.00 \$8,240.00 \$8,800.00	\$1,020.00 \$41,200.00 \$52,800.00	\$750.00 \$6,000.00 \$6,000.00	\$1,500.0 \$30,000.0 \$36,000.0

bit 1 5. 2 Num Tein 550000 550000 550000 512000 54200 54200 54200 54200 54200 54200 54200 54200 54200 54200 54200 54200 54200 5420	E 0 0 1 4 4 4 6 6 1	Estimat e Qty 1 1 3 2 1 1 1 1 1 1 1 1 50 50 50 50 50 50 50 50	Unit of Issue EA EA EA EA EA EA EA EA LF LF LF	Description 20° Water Tie-In 24° Water Tie-In Hydrostatic Testing 2° Blow-off, Permanent 2° Blow-off, Permanent 4° Blow-off, Permanent 4° Blow-off, Temporary 1° Air Release Assemblies 2° Air Release Assemblies 24 Air Release Assemblies Jacking, Boring, or Tunneling 24° Jacking, Boring, or Tunneling 30°	\$7,000.00 \$8,000.00 \$1,400.00 \$1,200.00 \$1,200.00 \$9,000.00 \$9,000.00 \$1,600.00 \$2,500.00	\$7,000.00 \$8,000.00 \$4,200.00 \$2,400.00 \$1,200.00 \$9,000.00	\$2,400.00 \$5,000.00 \$2,000.00 \$1,600.00 \$1,600.00	\$2,400.00 \$5,000.00 \$6,000.00	\$10,400.00 \$12,700.00	\$10,400.00	\$4,000.00	\$4,000.00
140 1.1 1.2 <th1.2< th=""> <th1.2< th=""> <th1.2< th=""></th1.2<></th1.2<></th1.2<>	0 0 1 4 4 4 4 4 4 4 4 4 6 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 3 2 1 1 1 1 1 1 1 1 50 50 50 50 50 50	EA EA EA EA EA EA EA EA LF LF LF	20° Water Tis-In 24° Water Tis-In Hydrostatic Testing 2° Blow-off, Permanent 2° Blow-off, Permanent 4° Blow-off, Permanent 4° Blow-off, Permanent 4° Blow-off, Temporary 1° Air Release Assemblies 2° Air Release Assemblies 2° Air Release Assemblies Jacking, Boring, or Tunneling 24° Jacking, Boring, or Tunneling 30°	\$7,000.00 \$8,000.00 \$1,400.00 \$1,200.00 \$1,200.00 \$9,000.00 \$9,000.00 \$1,600.00 \$2,500.00	\$7,000.00 \$8,000.00 \$4,200.00 \$2,400.00 \$1,200.00 \$9,000.00	\$2,400.00 \$5,000.00 \$2,000.00 \$1,600.00 \$1,600.00	\$2,400.00 \$5,000.00 \$6,000.00	\$10,400.00 \$12,700.00	\$10,400.00	\$4,000.00	\$4,000.00
bit 1 5. 2 Num Tein 550000 550000 550000 512000 54200 54200 54200 54200 54200 54200 54200 54200 54200 54200 54200 54200 54200 5420	0 1 4 4 4 4 4 6 6 .1 .1 .1 .1 .1 .2 .2 .2 .2	2 1 1 1 1 50 50 50 50 50 50 50 50	EA EA EA EA EA EA EA LF LF LF	24" Water Tie-In Hydrostnic Testing 2" Blow-off, Permanent 2" Blow-off, Permanent 4" Blow-off, Permanent 4" Blow-off, Permanent 4" Air Release Assemblies 2" Air Release Assemblies 2" Air Release Assemblies Jacking, Boring, or Tunneling 24" Jacking, Boring, or Tunneling 30"	\$8,000.00 \$1,400.00 \$1,200.00 \$1,200.00 \$9,000.00 \$1,600.00 \$2,500.00	\$8,000.00 \$4,200.00 \$2,400.00 \$1,200.00 \$9,000.00	\$5,000.00 \$2,000.00 \$1,600.00 \$1,600.00	\$5,000.00 \$6,000.00	\$12,700.00			
Mail Mail <th< td=""><td>1 4 4 4 6 6 1 1 1 1 12 12 12 12</td><td>2 1 1 1 1 50 50 50 50 50 50 50 50</td><td>EA EA EA EA EA EA LF LF LF</td><td>Hydrostnic Testing 2" Blow-off, Permanent 2" Blow-off, Permanent 4" Blow-off, Permanent 4" Blow-off, Permanent 4" Blow-off, Temporary 1" Air Release Assemblies 2" Air Release Assemblies 2" Air Release Assemblies Jacking, Boring, or Tunneling 24" Jacking, Boring, or Tunneling 30"</td><td>\$1,400.00 \$1,200.00 \$1,200.00 \$9,000.00 \$9,000.00 \$1,600.00 \$2,500.00</td><td>\$4,200.00 \$2,400.00 \$1,200.00 \$9,000.00 \$9,000.00</td><td>\$2,000.00 \$1,600.00 \$1,600.00</td><td>\$6,000.00</td><td></td><td>\$12,700.00</td><td>\$6,000,00</td><td></td></th<>	1 4 4 4 6 6 1 1 1 1 12 12 12 12	2 1 1 1 1 50 50 50 50 50 50 50 50	EA EA EA EA EA EA LF LF LF	Hydrostnic Testing 2" Blow-off, Permanent 2" Blow-off, Permanent 4" Blow-off, Permanent 4" Blow-off, Permanent 4" Blow-off, Temporary 1" Air Release Assemblies 2" Air Release Assemblies 2" Air Release Assemblies Jacking, Boring, or Tunneling 24" Jacking, Boring, or Tunneling 30"	\$1,400.00 \$1,200.00 \$1,200.00 \$9,000.00 \$9,000.00 \$1,600.00 \$2,500.00	\$4,200.00 \$2,400.00 \$1,200.00 \$9,000.00 \$9,000.00	\$2,000.00 \$1,600.00 \$1,600.00	\$6,000.00		\$12,700.00	\$6,000,00	
141 1.1 1.5 1 Showdf Roman 1 1 2000 1 2000 1 20000 1 2	4 4 4 6 6 .1 .1 .1 .1 .1 .1 .2 .2 .2 .2	2 1 1 1 1 50 50 50 50 50 50 50 50	EA EA EA EA EA LF LF LF	2° Blow-off, Permanent 2° Blow-off, Permanent 4° Blow-off, Permanent 4° Blow-off, Permanent 4° Blow-off, Temporary 1° Air Release Assemblies 2° Air Release Assemblies 2° Air Release Assemblies Jacking, Boring, or Tunneling 24° Jacking, Boring, or Tunneling 30°	\$1,200.00 \$1,200.00 \$9,000.00 \$9,000.00 \$1,600.00 \$2,500.00	\$2,400.00 \$1,200.00 \$9,000.00 \$9,000.00	\$1,600.00					\$6,000.00
SA1 Lo. P Base of Tengenary S1,2000	4 4 6 6 .1 .1 .1 .1 .1 .1 .1 .2 .2 .2	1 1 1 1 50 50 50 50 50 50 50	EA EA EA EA LF LF LF LF	2° Blow-off, Temporary 4° Blow-off, Permanent 4° Blow-off, Temporary 1° Air Release Assemblies 2° Air Release Assemblies Jacking, Boring, or Tunneling 24° Jacking, Boring, or Tunneling 30°	\$1,200.00 \$9,000.00 \$1,600.00 \$2,500.00	\$1,200.00 \$9,000.00 \$9,000.00	\$1,600.00	\$3,200.00	\$1,400.00	\$4,200.00	\$10,000.00	\$30,000.00
141 1.1 1.8 1 Planedf, Prament 1 90,000 512,000 <t< td=""><td>4 6 6 .1 .1 .1 .1 .2 .2 .2</td><td>1 1 1 50 50 50 50 50 50 50</td><td>EA EA EA LF LF LF</td><td>4° Blow-off, Permanent 4° Blow-off, Temporary 1° Air Release Assemblies 2° Air Release Assemblies Jacking, Boring, or Tunneling 24° Jacking, Boring, or Tunneling 30°</td><td>\$9,000.00 \$9,000.00 \$1,600.00 \$2,500.00</td><td>\$9,000.00</td><td></td><td></td><td>\$4,100.00</td><td>\$8,200.00</td><td>\$4,000.00</td><td>\$8,000.00</td></t<>	4 6 6 .1 .1 .1 .1 .2 .2 .2	1 1 1 50 50 50 50 50 50 50	EA EA EA LF LF LF	4° Blow-off, Permanent 4° Blow-off, Temporary 1° Air Release Assemblies 2° Air Release Assemblies Jacking, Boring, or Tunneling 24° Jacking, Boring, or Tunneling 30°	\$9,000.00 \$9,000.00 \$1,600.00 \$2,500.00	\$9,000.00			\$4,100.00	\$8,200.00	\$4,000.00	\$8,000.00
init init <th< td=""><td>4 6 </td><td>1 50 50 50 50 50 50 50</td><td>EA EA LF LF LF LF</td><td>4° Blow-off, Temporary 1° Air Release Assemblies 2° Air Release Assemblies Jacking, Boring, or Tunneling 24° Jacking, Boring, or Tunneling 30°</td><td>\$9,000.00 \$1,600.00 \$2,500.00</td><td>\$9,000.00</td><td></td><td>\$1,600.00</td><td>\$4,900.00</td><td>\$4,900.00</td><td>\$2,500.00</td><td>\$2,500.00</td></th<>	4 6 	1 50 50 50 50 50 50 50	EA EA LF LF LF LF	4° Blow-off, Temporary 1° Air Release Assemblies 2° Air Release Assemblies Jacking, Boring, or Tunneling 24° Jacking, Boring, or Tunneling 30°	\$9,000.00 \$1,600.00 \$2,500.00	\$9,000.00		\$1,600.00	\$4,900.00	\$4,900.00	\$2,500.00	\$2,500.00
inf inf <td>6 6 1 1 1 1 2 2</td> <td>1 50 50 50 50 50 50 50</td> <td>EA EA LF LF LF</td> <td>1° Air Release Assemblies 2° Air Release Assemblies Jacking, Boring, or Tunneling 24° Jacking, Boring, or Tunneling 30°</td> <td>\$1,600.00 \$2,500.00</td> <td></td> <td>\$12,000.00</td> <td>\$12,000.00</td> <td>\$12,700.00</td> <td>\$12,700.00</td> <td>\$12,000.00</td> <td>\$12,000.00</td>	6 6 1 1 1 1 2 2	1 50 50 50 50 50 50 50	EA EA LF LF LF	1° Air Release Assemblies 2° Air Release Assemblies Jacking, Boring, or Tunneling 24° Jacking, Boring, or Tunneling 30°	\$1,600.00 \$2,500.00		\$12,000.00	\$12,000.00	\$12,700.00	\$12,700.00	\$12,000.00	\$12,000.00
846 1 1 1 2 2 Arkensek 5 6 5 5 6 5 5 6 5 5 6 5 5 6 5 5 6	6 .1 .1 .1 .1 .2 .2 .2	50 50 50 50 50 50 50	EA LF LF LF	2" Air Release Assemblies Jacking, Boring, or Tunneling 24" Jacking, Boring, or Tunneling 30"	\$2,500.00	\$1,600,00	\$12,000.00	\$12,000.00	\$13,500.00	\$13,500.00	\$9,000.00	\$9,000.00
85.1 50 17 Jaking Boring, or Tunneling 31" 527,00 51,1750,00 52,200,00 533,000 525,000<	.1 .1 .1 .2 .2	50 50 50 50 50 50 50	LF LF LF LF	Jacking, Boring, or Tunneling 24" Jacking, Boring, or Tunneling 30"		\$1,000.00	\$1,600.00	\$1,600.00	\$3,250.00	\$3,250.00	\$3,000.00	\$3,000.00
S8A 157 Jaking Inering or Tunneling 10" S33000 S172000 S150000 S15000 S150	.1 .1 .2 .2	50 50 50 50 50	LF LF LF	Jacking, Boring, or Tunneling 30"	\$275.00	\$2,500.00	\$3,000.00	\$3,000.00	\$5,280.00	\$5,280.00	\$4,000.00	\$4,000.00
84.0 1.7 Asking Boring, ar Tunneing 27 Styme	.1	50 50 50 50	LF LF			\$13,750.00	\$240.00	\$12,000.00	\$530.00	\$26,500.00	\$400.00	\$20,000.00
85.1 1.9 1.1 Jacking, Boring, or Tumeling 42" 546.00 522.000 521.000.0 527.000<	.1	50 50 50	LF	Jacking, Boring, or Tunneling 36"	\$350.00	\$17,500.00	\$300.00	\$15,000.00	\$570.00	\$28,500.00	\$500.00	\$25,000.00
8x3 10 17 Carrier Page for Jacking, Boring, 17 5x3.000 5x3.000<	i.2 i.2	50 50			\$390.00	\$19,500.00	\$360.00	\$18,000.00	\$680.00	\$34,000.00	\$600.00	\$30,000.00
845.2 90 1F Tenneling 55.00 52.7500 57.000 57.000 54.000	.2	50	LF		\$450.00	\$22,500.00	\$420.00	\$21,000.00	\$770.00	\$38,500.00	\$700.00	\$35,000.00
845.2 50 LP Turning 55.00 53.23.00 59.000 54.0000	.2			Tunneling	\$55.00	\$2,750.00	\$70.00	\$3,500.00	\$64.00	\$3,200.00	\$100.00	\$5,000.00
8x.2 4x 1x		50	LF	Tunneling	\$65.00	\$3,250.00	\$90.00	\$4,500.00	\$86.00	\$4,300.00	\$150.00	\$7,500.00
85.2 59 1.F Tumening 512000 52000 5212000 523000 5312000 5312000 5312000 5312000 5312000 5312000 5312000 5312000 5312000 5312000 5312000 5312000 531200 53	1		LF	Tunneling	\$70.00	\$3,500.00	\$120.00		\$136.00		\$200.00	\$10,000.00
85.5 5.9 1.F Sted Casing 30" S14.000 S7.0000 S12.000 S12.000 S17.000 S	.2	50	LF		\$120.00	\$6,000.00	\$250.00	\$12,500.00	\$246.00	\$12,300.00	\$350.00	\$17,500.00
856.3 59 1F Sted Casing 3C" \$15000 \$7,5000 \$18000 \$15200 \$15200 \$22500 \$15100 856.3 59 1F Sted Casing 42" \$20000 \$100000 \$100000 \$119,000 \$195,00 \$297,000 \$22000 \$100000 \$195,00 \$297,000 \$22000 \$10000 \$100000 \$11000 <td< td=""><td>.3</td><td>50</td><td>LF</td><td>Steel Casing 24"</td><td>\$125.00</td><td>\$6,250.00</td><td>\$100.00</td><td>\$5,000.00</td><td>\$94.00</td><td>\$4,700.00</td><td>\$150.00</td><td>\$7,500.00</td></td<>	.3	50	LF	Steel Casing 24"	\$125.00	\$6,250.00	\$100.00	\$5,000.00	\$94.00	\$4,700.00	\$150.00	\$7,500.00
85.3 50 LF Sted Casing 42" \$200.00 \$10,000.00 \$210,000.00 \$195,00 \$195,00 \$29,750.00 \$22,500.00 \$21,000.00 \$180.00 \$11,800.00 \$14,80.00 \$29,750.00 \$22,500.00 \$21,000.00 \$11,800.00 \$14,80.00 \$29,750.00 \$22,000.00 \$21,000.00 \$11,800.00 \$14,80.00 \$21,000.00 \$21,000.00 \$14,80.00 \$21,000.00<	.3	50	LF	Steel Casing 30"	\$140.00	\$7,000.00	\$140.00	\$7,000.00	\$123.00	\$6,150.00	\$175.00	\$8,750.00
SS 10 CY Concrete Encasement \$12,000 \$18,000 \$1,80,00 \$1,80,00 \$1,80,00 \$2,0	.3	50	LF	Steel Casing 36"	\$150.00	\$7,500.00	\$180.00	\$9,000.00	\$152.00	\$7,600.00	\$225.00	\$11,250.00
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$.3	50	LF	Steel Casing 42"	\$200.00	\$10,000.00	\$200.00	\$10,000.00	\$195.00	\$9,750.00	\$250.00	\$12,500.00
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	8	10	CY	Concrete Encasement	\$120.00	\$1 200 00	\$180.00	\$1 800 00	\$148.00	\$1,480,00	\$200.00	\$2,000.00
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$				3/4" & 1" Service Line Leak/Break Repair,								\$1,000.00
1010 11 EA 6 inch Main Break Leak Repair, all types 550000 5500.00 51,200.00 57,600.00 57,600.00 57,600.00 51,500.00 51,000.00 102 11 EA sinch Main Break Leak Repair, all types 5500.00 5500.00 51,600.00 58,500.00 58,500.00 58,500.00 58,500.00 52,200.00 59,800.00 59,800.00 51,600.00				1.5" & 2" Service Line Leak/Break Repair,								\$1,200.00
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		1										
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$												\$1,500.00
101 11 12 1		1										\$2,000.00
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$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$												\$3,000.00
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$ \begin{array}{c c c c c c c c c c c c c c c c c c c $		1										\$6,000.00
1030 1 EA complete in valit (c^12)* SCADA Find S19,000.00 S153,000.00 S533,000.00 S508,000.00 S285,000.00 S29,000.00 S190,000 <				Pressure Reducing Valve Assembly								\$8,000.00
1040 50 Lr Required) 550.00 \$2,000.00 \$40.00 \$2,000.00 \$4,00 \$2,000.00				4" Temporary Waterline (Restrained as								\$285,000.00
1040 50 LF Required 585.00 54,250.00 590.00 54,500.00 542,000 54,250.00 54,250.00 54,250.00 54,250.00 54,250.00 54,250.00 54,250.00 54,250.00 54,250.00 54,250.00 54,250.00 54,250.00 54,250.00 54,250.00 54,250.00 550,210.00 550,210.00 510,00.00 550,210.00 550				Required)								\$5,000.00
2000 50 LF SDR 11 (DIPS) S152.00 \$7,600.00 \$180.00 \$99,000.00 \$190.00 \$99,500.00 \$125.00 \$56 2000 50 LF SDR 11 (DIPS) \$100.00 \$50,000 \$50,000 \$510,000 \$513,000 \$512,000 \$512,000 \$511,650.00 \$517,500 \$51 2000 50 LF SDR 11 (DIPS) \$510,000 \$520,000 \$523,000 \$511,650.00 \$517,500 \$51 2000 50 LF SDR 11 (DIPS) \$517,000 \$520,000 \$5220,000 \$511,000,000 \$523,00,000 \$527,600 \$513,900,000 \$520,000 \$511,650,000 \$520,000 \$512,500,000 \$521,500,000 \$520,000 \$512,500,000	10	50	LF	Required)	\$85.00	\$4,250.00	\$90.00	\$4,500.00	\$62.00	\$3,100.00	\$100.00	\$5,000.00
2000 50 LF Horizontal Directional Drilling 8" HDPE \$160.00 \$\$200.00 \$10,000.00 \$\$233.00 \$11,650.00 \$\$17,500 \$\$1 2000 50 LF Borizontal Directional Drilling 10" HDPE \$\$10,000 \$\$220.00 \$\$11,000.00 \$\$11,650.00	00	50	LF		\$152.00	\$7.600.00	\$180.00	\$9,000.00	\$190.00	\$9,500.00	\$125.00	\$6,250.00
2000 50 LF SDR 11 (DIPS) \$160.00 \$8,000.00 \$200.00 \$10,000.00 \$223.00 \$11,650.00 \$17,500 \$18 2000 50 LF SDR 11 (DIPS) \$160.00 \$8,000.00 \$200.00 \$10,000.00 \$223.00 \$11,650.00 \$17,500 \$18 2000 50 LF SDR 11 (DIPS) \$10,000 \$220.00 \$11,000.00 \$278.00 \$13,900.00 \$200.00 \$10,000.00 \$21,000.00											4122.00	
2000 50 LF SDR 11 (DIPS) \$170,00 \$8,500,00 \$220,00 \$11,000,00 \$278,00 \$13,900,00 \$200,00 \$10,000,00 \$278,00 \$13,900,00 \$200,00 \$10,000,00 \$278,00 \$13,900,00 \$200,00 \$10,000,00 \$278,00 \$13,900,00 \$278,00 \$10,000,00 \$278,00 \$10,000,00 \$278,00 \$10,000,00 \$278,00 \$10,000,00 \$278,00 \$10,000,00 \$278,00 \$10,000,00 \$278,00 \$10,000,00 \$278,00 \$10,000,00 \$278,000 \$212,000,00 \$212,000,00 \$216,000,00	00	50	LF		\$160.00	\$8,000.00	\$200.00	\$10,000.00	\$233.00	\$11,650.00	\$175.00	\$8,750.00
2000 50 LF SDR 11 (DIPS) \$190.00 \$9,500.00 \$250.00 \$12,500.00 \$326.00 \$16,300.00 \$275.00 \$13				Horizontal Directional Drilling 10" HDPE								
2000 50 LF SDR 11 (DIPS) \$190.00 \$9,500.00 \$250.00 \$12,500.00 \$3326.00 \$16,300.00 \$275.00 \$13	00	50	LF		\$170.00	\$8,500.00	\$220.00	\$11,000.00	\$278.00	\$13,900.00	\$200.00	\$10,000.00
	00	50	LF		\$190.00	\$9,500.00	\$250.00	\$12,500.00	\$326.00	\$16,300.00	\$275.00	\$13,750.00
I DODZODIAL DIDCDODAL DEUDOS 10° HUPE.				Horizontal Directional Drilling 16" HDPE								
	00	50	LF		\$195.00	\$9,750.00	\$320.00	\$16,000.00	\$474.00	\$23,700.00	\$300.00	\$15,000.00
2000 50 LF SDR 11 (DIFS) 5200.00 5430.00 5430.00 5412.00 5612.00 60 5450.00 60 5412.00 60 5450.00 5450						6		5		g		5
	00	50	LF		\$200.00		\$430.00		\$612.00	\$30,600.00	\$450.00	\$22,500.00
2000 50 LF SDR 11 (DIPS) 5300.00 🕘 \$15,000.00 \$500.00 🚳 \$25,000.00 \$768.00 🕘 \$38,400.00 \$700.00 🚳 \$33	00	50	LF	SDR 11 (DIPS)	\$300.00		\$500.00		\$768.00	\$38,400.00	\$700.00	
Removal, Transportation and Disposal of A.C. Pipe (All Pipe Sizes) (1 per work						<u>َ</u> ه						
3000.14 2 EA order, if required) \$2,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,104.00 \$2,208.00 \$5,000.00 \$1,	1	2	EA		\$2,000.00	\$4,000.00	\$1,000.00	\$2,000.00	\$1,104.00	\$2,208.00	\$5,000.00	\$10,000.00
3000.15 2 EA Asbestos Abstement Work Plan (1 per work 100	.14	,	E A		\$7.000.00	10	\$1.000.00		\$7.850.00		\$5.000.00	
						_		_				\$3,000.00
4438 10 CY Flowable Backhill (1xD0T Spec.) \$12000 \$15000 \$15000 \$16900	.15	10	CI		\$120.00	\$1,200.00	\$150.00	\$1,500.00	\$109.00	\$1,090.00	\$300.00	\$3,000.00
TOTAL SAWS JOB NO. 13-4004 (WATER): \$1,256,830.00 \$1,311,200.00 \$2,178,727.00 \$1,761,	.15		TOTAI	L SAWS JOB NO. 13-4004 (WATER):		\$1,256,830.00		\$1,311,200.00		\$2,178,727.00		\$1,761,800.00
	.15		TO CO	MPLETE								365 [3]