

Prepared by DYS

Solicitation No.: B-16-007-JG

Contract No.: C-16-011-JG

SAN ANTONIO WATER SYSTEM

P. O. BOX 2449

SAN ANTONIO, TEXAS 78229-2449

PROPOSAL: TABULATION OF BIDS

2016 Annual Water Distribution Leak Repairs Contract - Package 6

Saws Job Nos. 16-0113 (O&M) and 16-1401 (CIP)

TIME & DATE: 2:00 PM May 12, 2016

Facilities Rehabilitation, Inc.
716 N. Main St #3
Taylor, TX 78274

National Power Rodding Corp.
9810 RM 989
Austin, TX 78724

D. Goussis Construction, LLC
9810 RM 989
Austin, TX 78724

Item No.	Estimate Qty	Unit or Issue	Description	Unit Price	Total	Unit Price	Total	Unit Price	Total
100	20	EA	Mobilization for emergency work orders	\$ 4,000.00	\$ 80,000.00	\$ 9,800.00	\$ 196,000.00	\$ 3,000.00	\$ 60,000.00
103.1	250	LF	Remove Concrete Curb	\$ 6.00	\$ 1,500.00	\$ 1.00	\$ 250.00	\$ 5.00	\$ 1,250.00
103.3	400	SF	Remove Sidewalks, Driveways and Retaining Walls	\$ 5.00	\$ 2,000.00	\$ 5.00	\$ 2,000.00	\$ 10.00	\$ 4,000.00
200	200	CT	Flexible Base (Complete in place)	\$ 60.00	\$ 12,000.00	\$ 52.00	\$ 10,400.00	\$ 10.00	\$ 2,000.00
203	75	GAL	Tack Coat	\$ 20.00	\$ 1,500.00	\$ 15.00	\$ 1,125.00	\$ 25.00	\$ 1,875.00
205.4	500	SY	Hot Mix Asphalt Concrete Type "D", Two (2) Inch Thickness	\$ 40.00	\$ 20,000.00	\$ 252.00	\$ 126,000.00	\$ 80.00	\$ 40,000.00
208	60	CY	Salvage, Haul, Stockpile Asphalt Concrete Pavement	\$ 100.00	\$ 6,000.00	\$ 32.00	\$ 1,920.00	\$ 10.00	\$ 600.00
401	400	CT	Flexible Base (1.5 inch spc)	\$ 150.00	\$ 60,000.00	\$ 149.00	\$ 59,600.00	\$ 125.00	\$ 50,000.00
500.1	200	LF	Concrete Curing	\$ 35.00	\$ 7,000.00	\$ 53.00	\$ 10,600.00	\$ 35.00	\$ 7,000.00
500.3	10	LF	Concrete Cauter	\$ 48.00	\$ 480.00	\$ 48.00	\$ 480.00	\$ 40.00	\$ 400.00
502.1	300	SY	Concrete Sidewalks	\$ 80.00	\$ 24,000.00	\$ 130.00	\$ 39,000.00	\$ 75.00	\$ 22,500.00
503.1	100	SY	Concrete Driveways	\$ 90.00	\$ 9,000.00	\$ 150.00	\$ 15,000.00	\$ 80.00	\$ 8,000.00
503.2	160	SY	Commercial Driveways	\$ 110.00	\$ 17,600.00	\$ 160.00	\$ 25,600.00	\$ 85.00	\$ 13,600.00
506	30	CT	Concrete Retaining Walls - Combination type	\$ 60.00	\$ 1,800.00	\$ 41.00	\$ 1,230.00	\$ 100.00	\$ 3,000.00
508	20	LF	Retecare Fence	\$ 20.00	\$ 400.00	\$ 28.00	\$ 560.00	\$ 20.00	\$ 400.00
511.3.1	40	SY	Cutting and replacing pavements (10' ATB & 2" HMAAL)	\$ 80.00	\$ 3,200.00	\$ 325.00	\$ 13,000.00	\$ 70.00	\$ 2,800.00
511.3.2	80	SY	Cutting and replacing pavements (6' ATB & 2" HMAAL)	\$ 60.00	\$ 4,800.00	\$ 292.00	\$ 23,360.00	\$ 60.00	\$ 4,800.00
515	80	SY	100' x 30'	\$ 2,400.00	\$ 192,000.00	\$ 2,400.00	\$ 192,000.00	\$ 50.00	\$ 4,000.00
516.1	10	SY	Verminas Soaking	\$ 20.00	\$ 200.00	\$ 21.00	\$ 210.00	\$ 50.00	\$ 500.00
516.2	10	SY	St. Augustine Soaking	\$ 20.00	\$ 200.00	\$ 21.00	\$ 210.00	\$ 50.00	\$ 500.00
516.4	10	SY	Zoyzia Soaking	\$ 20.00	\$ 200.00	\$ 21.00	\$ 210.00	\$ 50.00	\$ 500.00
530	400	EA	Barricades, Signs and Traffic Handling	\$ 1,200.00	\$ 480,000.00	\$ 975.00	\$ 390,000.00	\$ 1,000.00	\$ 400,000.00
550	350	LF	Trench Excavation Safety Protection	\$ 1,000.00	\$ 350,000.00	\$ 6,300.00	\$ 2,205,000.00	\$ 1.00	\$ 350.00
804	50	EA	Excavation, Trenching, Backfill	\$ 160.00	\$ 8,000.00	\$ 47.00	\$ 2,350.00	\$ 600.00	\$ 30,000.00
805.1	60	HR	Police Officer	\$ 50.00	\$ 3,000.00	\$ 67.00	\$ 4,020.00	\$ 50.00	\$ 3,000.00
822	10	EA	Adjust Elevation of Meter and box	\$ 50.00	\$ 500.00	\$ 63.00	\$ 630.00	\$ 1,000.00	\$ 10,000.00
824.1.1	4	EA	Reconnect 3/4" Service	\$ 1,500.00	\$ 6,000.00	\$ 1,900.00	\$ 7,600.00	\$ 2,000.00	\$ 8,000.00
824.1.2	4	EA	Reconnect 1" Service	\$ 1,500.00	\$ 6,000.00	\$ 2,000.00	\$ 8,000.00	\$ 2,000.00	\$ 8,000.00
824.1.3	4	EA	Reconnect 1 1/2" Service	\$ 1,800.00	\$ 7,200.00	\$ 2,200.00	\$ 8,800.00	\$ 2,000.00	\$ 8,000.00
824.1.4	4	EA	Reconnect 2" Service	\$ 2,500.00	\$ 10,000.00	\$ 2,600.00	\$ 10,400.00	\$ 3,000.00	\$ 12,000.00
824.2.1	600	LF	Relay 3/4" Service	\$ 50.00	\$ 30,000.00	\$ 63.00	\$ 37,800.00	\$ 100.00	\$ 60,000.00
824.2.2	400	LF	Relay 1" Service	\$ 50.00	\$ 20,000.00	\$ 84.00	\$ 33,600.00	\$ 100.00	\$ 40,000.00
824.2.3	100	LF	Relay 1 1/2" Service	\$ 60.00	\$ 6,000.00	\$ 86.00	\$ 8,600.00	\$ 100.00	\$ 10,000.00
824.2.4	100	LF	Relay 2" Service	\$ 80.00	\$ 8,000.00	\$ 95.00	\$ 9,500.00	\$ 140.00	\$ 14,000.00
826	20	EA	Adjust Valve Box	\$ 300.00	\$ 6,000.00	\$ 300.00	\$ 6,000.00	\$ 500.00	\$ 10,000.00
828.1	2	EA	Replace Existing 2" Gate Valve	\$ 900.00	\$ 1,800.00	\$ 1,300.00	\$ 2,600.00	\$ 2,500.00	\$ 5,000.00
828.2	2	EA	Replace Existing 3" Gate Valve	\$ 1,000.00	\$ 2,000.00	\$ 2,000.00	\$ 4,000.00	\$ 2,500.00	\$ 5,000.00
828.3	2	EA	Replace Existing 4" Gate Valve	\$ 6,000.00	\$ 12,000.00	\$ 6,000.00	\$ 12,000.00	\$ 5,000.00	\$ 10,000.00
828.4	60	EA	Replace Existing 6" Gate Valve	\$ 1,600.00	\$ 96,000.00	\$ 2,000.00	\$ 120,000.00	\$ 4,000.00	\$ 240,000.00
828.5	40	EA	Replace Existing 8" Gate Valve	\$ 2,200.00	\$ 88,000.00	\$ 3,300.00	\$ 132,000.00	\$ 4,500.00	\$ 180,000.00
828.6	2	EA	Replace Existing 10" Gate Valve	\$ 3,200.00	\$ 6,400.00	\$ 4,800.00	\$ 9,600.00	\$ 5,500.00	\$ 11,000.00
828.7	10	EA	Replace Existing 12" Gate Valve	\$ 3,500.00	\$ 35,000.00	\$ 4,200.00	\$ 42,000.00	\$ 6,000.00	\$ 60,000.00
828.8	8	EA	Replace Existing 16" Gate Valve	\$ 8,000.00	\$ 64,000.00	\$ 9,500.00	\$ 76,000.00	\$ 11,000.00	\$ 88,000.00
828.9	1	EA	Replace Existing 20" Gate Valve	\$ 18,000.00	\$ 18,000.00	\$ 21,000.00	\$ 21,000.00	\$ 25,000.00	\$ 25,000.00
828.11	1	EA	Replace Existing 24" Gate Valve	\$ 25,000.00	\$ 25,000.00	\$ 27,000.00	\$ 27,000.00	\$ 30,000.00	\$ 30,000.00
828.11	1	EA	Replace Existing 30" Gate Valve	\$ 50,000.00	\$ 50,000.00	\$ 43,000.00	\$ 43,000.00	\$ 50,000.00	\$ 50,000.00
828.12	1	EA	Replace Existing 36" Gate Valve	\$ 75,000.00	\$ 75,000.00	\$ 61,000.00	\$ 61,000.00	\$ 70,000.00	\$ 70,000.00
828.13	1	EA	Cut In and Install New 2" Gate Valve	\$ 1,500.00	\$ 1,500.00	\$ 1,800.00	\$ 1,800.00	\$ 3,000.00	\$ 3,000.00
828.14	1	EA	Cut In and Install New 3" Gate Valve	\$ 1,600.00	\$ 1,600.00	\$ 1,400.00	\$ 1,400.00	\$ 3,000.00	\$ 3,000.00
828.15	1	EA	Cut In and Install New 4" Gate Valve	\$ 1,800.00	\$ 1,800.00	\$ 2,000.00	\$ 2,000.00	\$ 3,000.00	\$ 3,000.00
828.16	5	EA	Cut In and Install New 6" Gate Valve	\$ 1,600.00	\$ 8,000.00	\$ 2,000.00	\$ 10,000.00	\$ 4,000.00	\$ 20,000.00
828.17	5	EA	Cut In and Install New 8" Gate Valve	\$ 2,100.00	\$ 10,500.00	\$ 2,900.00	\$ 14,500.00	\$ 4,500.00	\$ 22,500.00
828.18	2	EA	Cut In and Install New 10" Gate Valve	\$ 2,400.00	\$ 4,800.00	\$ 3,800.00	\$ 7,600.00	\$ 5,000.00	\$ 10,000.00
828.19	5	EA	Cut In and Install New 12" Gate Valve	\$ 3,500.00	\$ 17,500.00	\$ 4,800.00	\$ 24,000.00	\$ 6,000.00	\$ 30,000.00
828.2	5	EA	Cut In and Install New 16" Gate Valve	\$ 10,000.00	\$ 50,000.00	\$ 9,800.00	\$ 49,000.00	\$ 10,000.00	\$ 50,000.00
830.1	1	EA	Replace Existing 20" Butterfly Valve	\$ 7,500.00	\$ 7,500.00	\$ 9,500.00	\$ 9,500.00	\$ 15,000.00	\$ 15,000.00
830.2	1	EA	Replace Existing 24" Butterfly Valve	\$ 10,000.00	\$ 10,000.00	\$ 11,000.00	\$ 11,000.00	\$ 20,000.00	\$ 20,000.00
830.3	1	EA	Replace Existing 30" Butterfly Valve	\$ 18,000.00	\$ 18,000.00	\$ 19,000.00	\$ 19,000.00	\$ 30,000.00	\$ 30,000.00
830.4	1	EA	Replace Existing 36" Butterfly Valve	\$ 21,000.00	\$ 21,000.00	\$ 22,000.00	\$ 22,000.00	\$ 40,000.00	\$ 40,000.00
834.4	50	EA	Replace Fire Hydrant	\$ 5,000.00	\$ 250,000.00	\$ 5,800.00	\$ 290,000.00	\$ 5,000.00	\$ 250,000.00
834.5	20	EA	Replace Combination of Fire Hydrant and 6" branch valve	\$ 7,000.00	\$ 140,000.00	\$ 6,400.00	\$ 128,000.00	\$ 6,200.00	\$ 124,000.00
834.6	10	EA	Install 6" long extension	\$ 500.00	\$ 5,000.00	\$ 1,000.00	\$ 10,000.00	\$ 1,000.00	\$ 10,000.00
834.7	10	EA	Replace 12" long extension	\$ 800.00	\$ 8,000.00	\$ 1,100.00	\$ 11,000.00	\$ 1,500.00	\$ 15,000.00
836	2000	LB	Grey Iron and Ductile Iron Fittings	\$ 10.00	\$ 20,000.00	\$ 3.50	\$ 7,000.00	\$ 5.00	\$ 10,000.00
844	6	EA	Replace Blow-off Assembly	\$ 1,500.00	\$ 9,000.00	\$ 2,200.00	\$ 13,200.00	\$ 4,000.00	\$ 24,000.00
846.1	2	EA	Replace 1" Air Release Assembly	\$ 2,000.00	\$ 4,000.00	\$ 2,800.00	\$ 5,600.00	\$ 4,000.00	\$ 8,000.00
846.2	5	EA	Replace 2" Air Release Assembly	\$ 3,000.00	\$ 15,000.00	\$ 3,900.00	\$ 19,500.00	\$ 5,000.00	\$ 25,000.00
1001	10	EA	Replace Existing 6" Air Release Assembly	\$ 2,000.00	\$ 20,000.00	\$ 2,500.00	\$ 25,000.00	\$ 3,000.00	\$ 30,000.00
1005	10	EA	Service Line Leak Repair, 3/4" to 2"	\$ 1,000.00	\$ 10,000.00	\$ 1,600.00	\$ 16,000.00	\$ 2,500.00	\$ 25,000.00
1020.1	2	Joint	2" x 3" and 4" Water Main Leak Repair, Pipe Replacement Method	\$ 2,000.00	\$ 4,000.00	\$ 2,500.00	\$ 5,000.00	\$ 3,500.00	\$ 7,000.00
1020.2	10	Joint	6" Water Main Leak Repair, Pipe Replacement Method	\$ 8,000.00	\$ 80,000.00	\$ 4,900.00	\$ 49,000.00	\$ 4,000.00	\$ 40,000.00
1020.3	5	Joint	8" Water Main Leak Repair, Pipe Replacement Method	\$ 4,500.00	\$ 22,500.00	\$ 5,300.00	\$ 26,500.00	\$ 5,000.00	\$ 25,000.00
1020.4	5	Joint	10" Water Main Leak Repair, Pipe Replacement Method	\$ 4,800.00	\$ 24,000.00	\$ 5,400.00	\$ 27,000.00	\$ 5,500.00	\$ 27,500.00
1020.5	5	Joint	12" Water Main Leak Repair, Pipe Replacement Method	\$ 5,900.00	\$ 29,500.00	\$ 6,500.00	\$ 32,500.00	\$ 6,000.00	\$ 30,000.00
1020.6	5	Joint	16" Water Main Leak Repair, Pipe Replacement Method	\$ 6,500.00	\$ 32,500.00	\$ 8,200.00	\$ 41,000.00	\$ 7,000.00	\$ 35,000.00
1020.7	2	EA	20 Inch Water Main Leak Repair, Pipe Replacement Method	\$ 8,500.00	\$ 17,000.00	\$ 9,800.00	\$ 19,600.00	\$ 12,000.00	\$ 24,000.00
1020.8	2	EA	24 Inch Water Main Leak Repair, Pipe Replacement Method	\$ 12,000.00	\$ 24,000.00	\$ 12,000.00	\$ 24,000.00	\$ 15,000.00	\$ 30,000.00
1020.9	2	EA	Water Main Leak Repair, Clamp Installation Method, 2" to 6"	\$ 2,500.00	\$ 5,000.00	\$ 3,000.00	\$ 6,000.00	\$ 4,000.00	\$ 8,000.00
1020.10	2	EA	Water Main Leak Repair, Clamp Installation Method, 8" to 16"	\$ 3,500.00	\$ 7,000.00	\$ 7,000.00	\$ 14,000.00	\$ 6,000.00	\$ 12,000.00
1020.11	2	EA	Water Main Leak Repair, Clamp Installation Method 20, 24"	\$ 6,500.00	\$ 13,000.00	\$ 11,000.00	\$ 22,000.00	\$ 10,000.00	\$ 20,000.00
3000.7	15	EA	Removal and Transportation of Asbestos Cement Pipe	\$ 400.00	\$ 6,000.00	\$ 2,200.00	\$ 33,000.00	\$ 150.00	\$ 2,250.00
TOTAL BID AMOUNT					\$ 2,212,550.00		\$ 2,513,695.00		\$ 2,612,325.00
CALENDAR DAYS TO COMPLETE					365		365		365

[1]

[2]

[3]

Prepared by DVS		Contract No.: C-16-011-JG			
Solicitation No.: B-16-007-JG		SAN ANTONIO WATER SYSTEM			
		P. O. BOX 2449			
		SAN ANTONIO, TEXAS 78298-2449			
PROPOSAL:		TABULATION OF BIDS		Saws Job Nos. 16-0113 (O&M) and 16-1401 (CIP)	
TIME & DATE:		2:00 PM May 12, 2016			
Item No.	Estimate Qty	Unit or Issue	Description	Unit Price	Total Estimate
100	20	EA	Mobilization for emergency work orders	\$ 5,000.00	\$ 100,000.00
103.1	250	LF	Remove Concrete Curb	\$ 6.00	\$ 1,500.00
103.3	400	SY	Remove Sidewalks, Driveways and Retaining Walls	\$ 27.00	\$ 10,800.00
200	200	CY	Flexible Base (Complete in place)	\$ 40.00	\$ 8,000.00
203	75	GAL	Tack Coat	\$ 20.00	\$ 1,500.00
205.4	500	SY	Hot Mix Asphalt Concrete Type "D", Two (2) Inch Thickness	\$ 100.00	\$ 50,000.00
208	60	CY	Salvage, Haul, Stockpile Asphalt Concrete Pavement	\$ 90.00	\$ 5,400.00
401	400	CF	Remove Backfill (1x4x1 spacer)	\$ 150.00	\$ 60,000.00
500.1	200	LF	Concrete Curbing	\$ 40.00	\$ 8,000.00
500.3	10	LF	Concrete gutter	\$ 80.00	\$ 800.00
502.1	300	SY	Concrete Sidewalks	\$ 70.00	\$ 21,000.00
503.1	100	SY	Concrete Driveways	\$ 80.00	\$ 8,000.00
503.2	160	SY	Commercial Driveways	\$ 90.00	\$ 14,400.00
506	20	CY	Concrete Retaining Wall - Combination Type	\$ 350.00	\$ 7,000.00
508	20	LF	Relocate Fence	\$ 20.00	\$ 400.00
511.3.1	40	SY	Cutting and replacing pavements (10' ATB & 3' HWAL)	\$ 120.00	\$ 4,800.00
511.3.2	80	SY	Cutting and replacing pavements (6' ATB & 2' HWAL)	\$ 80.00	\$ 6,400.00
515	80	CF	Top soil	\$ 35.00	\$ 2,800.00
516.1	10	SY	Sternum sodding	\$ 30.00	\$ 300.00
516.2	10	SY	St. Augustine sodding	\$ 30.00	\$ 300.00
516.4	10	SY	Zoysia sodding	\$ 30.00	\$ 300.00
530	400	EA	Barricades, Signs and Traffic Handling	\$ 3,000.00	\$ 1,200,000.00
550	50	EA	Tripod Erection Safety Protection	\$ 20.00	\$ 1,000.00
804	50	EA	Excavation, Trenching, Backfill	\$ 40.00	\$ 2,000.00
805.1	60	HR	Police Officer	\$ 40.00	\$ 2,400.00
822	10	EA	Adjust elevation of meter and box	\$ 200.00	\$ 2,000.00
824.1.1	4	EA	Reconnect 3/4" service	\$ 800.00	\$ 3,200.00
824.1.2	4	EA	Reconnect 1" service	\$ 1,000.00	\$ 4,000.00
824.1.3	4	EA	Reconnect 1 1/2" service	\$ 1,400.00	\$ 5,600.00
824.1.4	4	EA	Reconnect 2" service	\$ 1,700.00	\$ 6,800.00
824.2.1	600	LF	Relay 3/4" service	\$ 80.00	\$ 48,000.00
824.2.2	400	LF	Relay 1" service	\$ 90.00	\$ 36,000.00
824.2.3	100	LF	Relay 1 1/2" service	\$ 100.00	\$ 10,000.00
824.2.4	100	LF	Relay 2" service	\$ 120.00	\$ 12,000.00
826	20	EA	Adjust valve box	\$ 500.00	\$ 10,000.00
828.1	2	EA	Replace Existing 2" Gate Valve	\$ 1,000.00	\$ 2,000.00
828.2	2	EA	Replace Existing 3" Gate Valve	\$ 1,100.00	\$ 2,200.00
828.3	2	EA	Replace Existing 4" Gate Valve	\$ 1,600.00	\$ 3,200.00
828.4	60	EA	Replace Existing 6" Gate Valve	\$ 2,300.00	\$ 138,000.00
828.5	40	EA	Replace Existing 8" Gate Valve	\$ 3,100.00	\$ 124,000.00
828.6	2	EA	Replace Existing 10" Gate Valve	\$ 3,900.00	\$ 7,800.00
828.7	10	EA	Replace Existing 12" Gate Valve	\$ 4,500.00	\$ 45,000.00
828.8	8	EA	Replace Existing 18" Gate Valve	\$ 9,000.00	\$ 72,000.00
828.9	1	EA	Replace Existing 20" Gate Valve	\$ 19,000.00	\$ 19,000.00
828.1	1	EA	Replace Existing 24" Gate Valve	\$ 26,000.00	\$ 26,000.00
828.11	1	EA	Replace Existing 30" Gate Valve	\$ 41,000.00	\$ 41,000.00
828.12	1	EA	Replace Existing 36" Gate Valve	\$ 57,000.00	\$ 57,000.00
828.13	1	EA	Cut In and Install New 2" Gate Valve	\$ 1,200.00	\$ 1,200.00
828.14	1	EA	Cut In and Install New 3" Gate Valve	\$ 1,300.00	\$ 1,300.00
828.15	1	EA	Cut In and Install New 4" Gate Valve	\$ 1,400.00	\$ 1,400.00
828.16	5	EA	Cut In and Install New 6" Gate Valve	\$ 1,900.00	\$ 9,500.00
828.17	5	EA	Cut In and Install New 8" Gate Valve	\$ 2,600.00	\$ 13,000.00
828.18	2	EA	Cut In and Install New 10" Gate Valve	\$ 3,000.00	\$ 6,000.00
828.19	5	EA	Cut In and Install New 12" Gate Valve	\$ 3,800.00	\$ 19,000.00
828.2	5	EA	Cut In and Install New 18" Gate Valve	\$ 8,000.00	\$ 40,000.00
830.1	1	EA	Replace Existing 20" Butterfly Valve	\$ 10,000.00	\$ 10,000.00
830.2	1	EA	Replace Existing 24" Butterfly Valve	\$ 14,000.00	\$ 14,000.00
830.3	1	EA	Replace Existing 30" Butterfly Valve	\$ 22,000.00	\$ 22,000.00
830.4	1	EA	Replace Existing 36" Butterfly Valve	\$ 28,000.00	\$ 28,000.00
834.4	50	EA	Replace Fire Hydrant	\$ 5,000.00	\$ 250,000.00
834.5	20	EA	Replace Combination of Fire Hydrant and 6" branch valve	\$ 6,000.00	\$ 120,000.00
834.6	10	EA	Install 6" long extension	\$ 700.00	\$ 7,000.00
834.7	10	EA	Install 4" long extension	\$ 1,000.00	\$ 10,000.00
836	2000	LB	Grey Iron and Ductile Iron Fittings	\$ 8.00	\$ 16,000.00
844	6	EA	Replace Blow-off Assembly	\$ 2,700.00	\$ 16,200.00
846.1	2	EA	Replace 1" Air Release Assembly	\$ 2,200.00	\$ 4,400.00
846.2	5	EA	Replace 2" Air Release Assembly	\$ 5,000.00	\$ 25,000.00
1001	10	EA	Water Main Repair (see Note on separator ramp)	\$ 300.00	\$ 3,000.00
1015	10	EA	Service Line Leak Repair, 3/4" to 2"	\$ 2,600.00	\$ 26,000.00
1020.1	2	Joint	2", 3" and 4" Water Main Leak Repair, pipe replacement Method	\$ 2,800.00	\$ 5,600.00
1020.2	10	Joint	6" Water Main Leak Repair, pipe replacement Method	\$ 3,500.00	\$ 35,000.00
1020.3	5	Joint	8" Water Main Leak Repair, pipe replacement Method	\$ 4,000.00	\$ 20,000.00
1020.4	5	Joint	10" Water Main Leak Repair, pipe replacement Method	\$ 4,500.00	\$ 22,500.00
1020.5	5	Joint	12" Water Main Leak Repair, pipe replacement Method	\$ 6,000.00	\$ 30,000.00
1020.6	5	Joint	16" Water Main Leak Repair, pipe replacement Method	\$ 7,000.00	\$ 35,000.00
1020.7	2	EA	20 inch Water Main Leak Repair, Pipe Replacement Method	\$ 10,000.00	\$ 20,000.00
1020.8	2	EA	24 inch Water Main Leak Repair, Pipe Replacement Method	\$ 17,000.00	\$ 34,000.00
1020.9	2	EA	Water Main Leak Repair, Clamp Installation Method, 2" to 6"	\$ 3,500.00	\$ 7,000.00
1020.1	2	EA	Water Main Leak Repair, Clamp Installation Method, 8" to 16"	\$ 4,000.00	\$ 8,000.00
1020.11	2	EA	Water Main Leak Repair, Clamp Installation Method 20, 24	\$ 6,000.00	\$ 12,000.00
3000.7	15	EA	Removal and Transportation of Asbestos Cement Pipe	\$ 800.00	\$ 12,000.00
TOTAL BID AMOUNT				\$	3,078,900.00
CALENDAR DAYS TO COMPLETE				365	

Project: Sewerage & Gasification
 01 Red Serrano Co., Inc.
 8455 South Freya
 San Antonio, TX 78223