

IFB 6503 Bid Tabulation for Water & Sanitary Sewer- Phase 2 DME Denton Energy Center

Respondent's Name:		Quality Excavation, Ltd.				Wildstone Construction, L.L.C.		Condie Construction Co., Inc.		RKM Utilities		Wilson Contractor Services, LLC		Dickerson Construction Company Inc.		Venus Construction		M-Co Construction, Inc.		EXCEL TRENCHING		Atkins Bros.																			
ii	Principal Place of Business (City and State):				Aubrey, Texas		Fort Worth, Texas		Springville, Utah		Richardson, TX		Denton, TX		Celina, Texas		Mansfield, TX		Springtown, TX		SUNNVVALE, TEXAS		Midlothian, TX																		
iii	Respondent is a Corporation, Partnership, Sole Proprietorship, Individual?				Partnership		Corporation		Corporation		CORPORATION		Corporation		Corporation		CORPORATION		Corporation		CORPORATION		Corporation																		
iv	Total calendar days after Notice to Proceed is issued by City for substantial completion of Project (Maximum of 240):				240		110		180		240		210		240		230		240		240		240																		
v	Total calendar days after Notice to Proceed is issued by City for project start:				10		20		10		60		30		45		14		10		15		not provided																		
Total Calendar days from Notice to Proceed to Substantial Completion:				250		130		190		300		240		285		244		250		255		240																			
SECTION I - BASE BID																																									
Item	Type of Service Requested			Quantity	Unit	Unit Price		Extended Price		Unit Price		Extended Price		Unit Price		Extended Price		Unit Price		Extended Price		Unit Price		Extended Price																	
GENERAL																																									
1	Mobilization/ Demobilization			1	LS	\$	3,000.00	\$ 3,000.00		\$ 12,900.00		\$ 12,900.00		\$ 100,000.00		\$ 100,000.00		\$ 19,080.00		\$ 19,080.00		\$ 20,000.00		\$ 20,000.00																	
2	Payment and Performance Bonds			1	LS	\$	52,500.00	\$ 52,500.00		\$ 37,510.00		\$ 37,510.00		\$ 2,500.00		\$ 2,500.00		\$ 54,500.00		\$ 54,500.00		\$ 75,000.00		\$ 75,000.00																	
3	General Site Preparation			1	LS	\$	5,000.00	\$ 5,000.00		\$ 67,477.00		\$ 67,477.00		\$ 10,000.00		\$ 10,000.00		\$ 38,450.00		\$ 38,450.00		\$ 15,000.00		\$ 15,000.00																	
4	Traffic Control, Barricades,Barriers, and Warning Signs			1	LS	\$	3,250.00	\$ 3,250.00		\$ 12,775.00		\$ 12,775.00		\$ 5,000.00		\$ 5,000.00		\$ 4,000.00		\$ 4,000.00		\$ 10,000.00		\$ 10,000.00																	
5	Temporary Erosion Control			1	LS	\$	5,000.00	\$ 5,000.00		\$ 45,375.00		\$ 45,375.00		\$ 11,000.00		\$ 11,000.00		\$ 15,640.00		\$ 15,640.00		\$ 32,000.00		\$ 32,000.00																	
General Subtotal						\$ 68,750.00				General Subtotal		\$ 176,037.00		General Subtotal		\$ 128,500.00		General Subtotal		\$ 131,670.00		General Subtotal		\$ 152,000.00																	
WATER																																									
6	6" C900 DR 14 PVC Water			478	LF	\$	28.00	\$ 13,384.00		\$ 31.00		\$ 14,818.00		\$ 35.00		\$ 16,730.00		\$ 36.00		\$ 17,208.00		\$ 60.00		\$ 28,680.00																	
7	12" C900 DR 14 PVC Water			3509	LF	\$	45.00	\$ 157,905.00		\$ 47.00		\$ 164,923.00		\$ 52.00		\$ 182,468.00		\$ 50.00		\$ 175,450.00		\$ 57.00		\$ 200,013.00																	
8	12" R.J.D.I. Water Carrier Pipe			233	LF	\$	80.00	\$ 18,640.00		\$ 85.00		\$ 19,805.00		\$ 100.00		\$ 23,300.00		\$ 69.89		\$ 16,284.37		\$ 120.00		\$ 27,960.00																	
9	16" CI151 DIP CL 52			1482	LF	\$	80.00	\$ 118,560.00		\$ 75.00		\$ 111,150.00		\$ 100.00		\$ 148,200.00		\$ 111.11		\$ 164,665.02		\$ 110.00		\$ 163,020.00																	
10	16" R.J.D.I. Water			30	LF	\$	260.00	\$ 7,800.00		\$ 120.00		\$ 3,600.00		\$ 126.00		\$ 3,780.00		\$ 286.10		\$ 8,583.00		\$ 200.00		\$ 6,000.00																	
11	20" CI151 DIP CL 52			3532	LF	\$	104.00	\$ 367,328.00		\$ 100.00		\$ 353,200.00		\$ 131.00		\$ 462,692.00		\$ 164.54		\$ 581,155.28		\$ 130.00		\$ 459,160.00																	
12	20" R.J.D.I. Water Carrier Pipe			780	LF	\$	122.00	\$ 95,160.00		\$ 139.00		\$ 108,420.00		\$ 163.00		\$ 127,140.00		\$ 116.52		\$ 90,885.60		\$ 150.00		\$ 117,000.00																	
13	24" Steel Casing By Bore			229	LF	\$	489.00	\$ 111,981.00		\$ 456.00		\$ 104,424.00		\$ 470.00		\$ 107,630.00		\$ 427.00		\$ 97,783.00		\$ 500.00		\$ 114,500.00																	
14	36" Steel Casing By Bore			425	LF	\$	725.00	\$ 308,125.00		\$ 640.00		\$ 272,000.00		\$ 710.00		\$ 301,750.00		\$ 665.00		\$ 282,625.00		\$ 625.00		\$ 265,625.00																	
15	36" Steel Casing By Open Trench			295	LF	\$	235.00	\$ 69,325.00		\$ 160.00		\$ 47,200.00		\$ 225.00		\$ 66,375.00		\$ 245.00		\$ 73,750.00		\$ 250.00		\$ 73,750.00																	
16	12" Gate Valve			9	EA	\$	2,300.00	\$ 20,700.00		\$ 2,906.00		\$ 26,154.00		\$ 2,300.00		\$ 20,700.00		\$ 2,520.00		\$ 22,680.00		\$ 4,750.00		\$ 42,750.00																	
17	20" Gate Valve			7	EA	\$	19,000.00	\$ 133,000.00		\$ 17,300.00		\$ 121,100.00		\$ 22,000.00		\$ 154,000.00		\$ 23,905.00		\$ 167,335.00		\$ 24,000.00		\$ 168,000.00																	
18	Fire Hydrant Assembly			15	EA	\$	5,000.00	\$ 75,000.00		\$ 4,690.00		\$ 70,350.00		\$ 5,000.00		\$ 75,000.00		\$ 4,200.00		\$ 63,000.00		\$ 4,500.00		\$ 67,500.00																	
19	Connection to Existing 12" Water Line			1	EA	\$	4,500.00	\$ 4,500.00		\$ 1,058.00		\$ 1,058.00		\$ 1,000.00		\$ 1,000.00		\$ 1,500.00		\$ 1,500.00		\$ 2,000.00		\$ 2,000.00																	
20	Connection to Existing 16" Water Line			1	EA	\$	25,000.00	\$ 25,000.00		\$ 10,664.00		\$ 10,664.00		\$ 20,000.00		\$ 20,000.00		\$ 15,754.00		\$ 15,754.00		\$ 16,000.00		\$ 16,000.00																	
21	4" Service Connection			1	EA	\$	4,700.00	\$ 4,700.00		\$ 1,500.00		\$ 1,500.00		\$ 5,000.00		\$ 5,000.00		\$ 3,200.00		\$ 3,200.00		\$ 6,500.00		\$ 6,500.00																	
22	Flush and Disinfect Existing Water Service Line			1	LS	\$	3,000.00	\$ 3,000.00				\$ -		\$ 2,500.00		\$ 2,500.00		\$ 2,100.00		\$ 2,100.00		\$ 9,000.00		\$ 9,000.00																	
23	Trench Safety			9390	LF	\$	0.90	\$ 8,451.00		\$ 0.50		\$ 4,695.00		\$ 0.50		\$ 4,695.00		\$ 3.21		\$ 30,141.90		\$ 1.00		\$ 9,390.00																	
24	Rock Excavation			3600	CY	\$	8.25	\$ 29,700.00		\$ 15.50		\$ 55,800.00		\$ 10.00		\$ 36,000.00		\$ 2.00		\$ 7,200.00		\$ 1.00		\$ 3,600.00																	
25	Hydro-mulch Restoration			40000	SY	\$	0.91	\$ 36,400.00		\$ 0.90		\$ 36,000.00		\$ 1.00		\$ 40,000.00		\$ 1.07		\$ 42,800.00		\$ 2.50		\$ 100,000.00																	
26	Gravel Restoration			1300	SY	\$	7.00	\$ 9,100.00		\$ 15.50		\$ 20,150.00		\$ 14.00		\$ 18,200.00		\$ 24.00		\$ 31,200.00		\$ 8.00		\$ 10,400.00																	
27	Asphalt Restoration			700	SY	\$	40.00	\$ 28,000.00		\$ 76.00		\$ 53,200.00		\$ 25.00		\$ 17,500.00		\$ 83.00		\$ 58,100.00		\$ 100.00		\$ 70,000.00																	
Base Water Subtotal						\$ 1,645,759.00				Base Water Subtotal		\$ 1,600,211.00		Base Water Subtotal		\$ 1,705,236.50		Base Water Subtotal		\$ 1,974,650.17		Base Water Subtotal		\$ 2,024,748.00																	
SEWER																																									
28	8" SDR 26 PVC Sanitary Sewer			1219	LF	\$	46.00	\$ 56,074.00		\$ 35.00		\$ 42,665.00		\$ 44.00		\$ 53,636.00		\$ 61.94		\$ 75,504.86		\$ 60.00		\$ 73,140.00																	
29	10" SDR 26 PVC Sanitary Sewer			3614	LF	\$	57.00	\$ 205,998.00		\$ 39.00		\$ 140,946.00		\$ 53.00		\$ 191,542.00		\$ 68.00		\$ 245,752.00		\$ 63.00		\$ 227,682.00																	
30	10" R.J.D.I. Sanitary Sewer Carrier Pipe			455	LF	\$	90.00	\$ 40,950.00		\$ 83.00		\$ 37,765.00		\$ 114.00		\$ 51,870.00		\$ 60.00		\$ 27,300.00		\$ 100.00		\$ 45,500.00																	
31	4' Dia Standard Manhole			1	EA	\$	4,500.00	\$ 4,500.00		\$ 5,460.00		\$ 5,460.00		\$ 3,450.00		\$ 3,450.00		\$ 4,500.00		\$ 4,500.00		\$ 3,750.00		\$ 3,750.00																	
32	5' Dia Standard Manhole			14	EA	\$	5,500.00	\$ 77,000.00		\$ 5,834.00		\$ 81,676.00		\$ 6,200.00		\$ 86,800.00		\$ 7,020.00		\$ 98,280.00		\$ 7,500.00		\$ 105,000.00																	
33	6" Sanitary Sewer Service			1	EA	\$	1,450.00	\$ 1,450.00		\$ 1,619.50		\$ 1,619.50		\$ 1,500.00		\$ 1,500.00		\$ 2,850.00		\$ 2,850.00		\$ 2,750.00		\$ 2,750.00																	
34	18" Steel Casing By Open Trench			423	LF	\$	75.00	\$ 31,725.00		\$ 85.00		\$ 35,955.00		\$ 125.00		\$ 52,875.00		\$ 148.00		\$ 62,604.00		\$ 150.00		\$ 63,450.00																	
35	Trench Safety			5331	LF	\$	0.90	\$ 4,797.90		\$ 0.50		\$ 2,665.50		\$ 0.50		\$ 2,665.50		\$ 4.29		\$ 22,869.99		\$ 5.00		\$ 26,655.00																	
36	Rock Excavation			3600	CY	\$	8.25	\$ 29,700.00		\$ 15.50		\$ 55,800.00		\$ 11.00		\$ 39,600.00		\$ 2.00		\$ 7,200.00		\$ 20.00		\$ 72,000.00																	
37	Hydro-mulch Restoration			24000	SY	\$	0.90	\$ 21,600.00		\$ 0.90		\$ 21,600.00		\$ 1.00		\$ 24,000.00		\$ 1.07		\$ 25,680.00		\$ 2.50		\$ 60,000.00																	
38	Gravel Restoration			500	SY	\$	7.00	\$ 3,500.00		\$ 15.50		\$ 7,750.00		\$ 14.00		\$ 7,000.00		\$ 24.00		\$ 12,000.00		\$ 8.00		\$ 4,000.00																	
39	Asphalt Restoration			500	SY	\$	40.00	\$ 20,000.00		\$ 76.00		\$ 38,000.00		\$ 25.00		\$ 12,500.00		\$ 83.00		\$ 41,500.00		\$ 100.00		\$ 50,000.00																	
Base Sewer Subtotal						\$ 497,294.90						\$ 471,902.00				\$ 527,438.50				\$ 626,040.85				\$ 733,927.00																	
Total Base Bid(for Evaluation)						\$ 2,211,803.90						\$ 2,248,150.00				\$ 2,490,598.50				\$ 2,732,361.02				\$ 2,910,675.00																	
Quality Excavation, Ltd.																								Wildstone Construction, L.L.C.		Condie Construction Co., Inc.		RKM Utilities		Wilson Contractor Services, LLC		Dickerson Construction Company Inc.		EXCEL TRENCHING		M-Co Construction, Inc.		EXCEL TRENCHING		Atkins Bros.	
Aubrey, Texas				Fort Worth, Texas				Springville, Utah				Richardson, TX				Denton, TX				Celina, Texas				SUNNVVALE, TEXAS				Springtown, TX													
SUNNVVALE, TEXAS				SUNNVVALE, TEXAS				SUNNVVALE, TEXAS				SUNNVVALE, TEXAS				SUNNVVALE, TEXAS				SUNNVVALE, TEXAS				SUNNVVALE, TEXAS				Midlothian, TX													

SECTION II - ALTERNATIVE BID																									
Item	Type of Service Requested	Quantity	Unit	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price		Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price		Extended Price	Unit Price	Extended Price
GENERAL																									
1	Mobilization/ Demobilization	1	LS	\$ 3,000.00	\$ 3,000.00	\$ 12,900.00	\$ 12,900.00	\$ 53,000.00	\$ 53,000.00	\$ 100,000.00	\$ 100,000.00	\$ 19,080.00	\$ 19,080.00	\$ 20,000.00	\$ 20,000.00	\$ 26,000.00	\$ 26,000.00	\$ 110,000.00	\$ 110,000.00	\$ 100,000.00	\$ 100,000.00	\$ 15,000.00	\$ 15,000.00		
2	Payment and Performance Bonds	1	LS	\$ 52,500.00	\$ 52,500.00	\$ 35,911.00	\$ 35,911.00	\$ 34,000.00	\$ 34,000.00	\$ 2,500.00	\$ 2,500.00	\$ 54,500.00	\$ 54,500.00	\$ 75,000.00	\$ 75,000.00	\$ 36,000.00	\$ 36,000.00	\$ 59,375.00	\$ 59,375.00	\$ 75,000.00	\$ 75,000.00	\$ 50,000.00	\$ 50,000.00		
3	General Site Preparation	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 64,394.00	\$ 64,394.00	\$ 40,000.00	\$ 40,000.00	\$ 10,000.00	\$ 10,000.00	\$ 38,450.00	\$ 38,450.00	\$ 15,000.00	\$ 15,000.00	\$ 61,000.00	\$ 61,000.00	\$ 58,780.00	\$ 58,780.00	\$ 75,000.00	\$ 75,000.00	\$ 2,000.00	\$ 2,000.00		
4	Traffic Control, Barricades,Barriers, and Warning Signs	1	LS	\$ 3,250.00	\$ 3,250.00	\$ 12,775.00	\$ 12,775.00	\$ 7,800.00	\$ 7,800.00	\$ 15,000.00	\$ 15,000.00	\$ 4,000.00	\$ 4,000.00	\$ 10,000.00	\$ 10,000.00	\$ 8,000.00	\$ 8,000.00	\$ 32,500.00	\$ 32,500.00	\$ 25,000.00	\$ 25,000.00	\$ 10,000.00	\$ 10,000.00		
5	Temporary Erosion Control	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 43,863.00	\$ 43,863.00	\$ 17,000.00	\$ 17,000.00	\$ 11,000.00	\$ 11,000.00	\$ 15,640.00	\$ 15,640.00	\$ 32,000.00	\$ 32,000.00	\$ 45,000.00	\$ 45,000.00	\$ 28,680.00	\$ 28,680.00	\$ 15,000.00	\$ 15,000.00	\$ 20,000.00	\$ 20,000.00		
General Subtotal					\$ 68,750.00	General Subtotal	\$ 169,843.00	General Subtotal	\$ 151,800.00	General Subtotal	\$ 138,500.00	General Subtotal	\$ 131,670.00	General Subtotal	\$ 152,000.00	General Subtotal	\$ 176,000.00	General Subtotal	\$ 289,335.00	General Subtotal	\$ 290,000.00	General Subtotal	\$ 97,000.00		
WATER																									
6	6" C900 DR 14 PVC Water	478	LF	\$ 28.00	\$ 13,384.00	\$ 31.00	\$ 14,818.00	\$ 30.00	\$ 14,340.00	\$ 35.00	\$ 16,730.00	\$ 36.00	\$ 17,208.00	\$ 60.00	\$ 28,680.00	\$ 100.00	\$ 47,800.00	\$ 62.50	\$ 29,875.00	\$ 81.00	\$ 38,718.00	\$ 90.00	\$ 43,020.00		
7	12" C900 DR 14 PVC Water	3509	LF	\$ 45.00	\$ 157,905.00	\$ 47.00	\$ 164,923.00	\$ 43.00	\$ 150,887.00	\$ 52.00	\$ 182,468.00	\$ 50.00	\$ 175,450.00	\$ 57.00	\$ 200,013.00	\$ 80.00	\$ 280,720.00	\$ 89.00	\$ 312,301.00	\$ 92.00	\$ 322,828.00	\$ 105.00	\$ 368,445.00		
8	12" R.J.D.I. Water Carrier Pipe	233	LF	\$ 80.00	\$ 18,640.00	\$ 85.00	\$ 19,805.00	\$ 86.00	\$ 20,038.00	\$ 100.00	\$ 23,300.00	\$ 69.89	\$ 16,284.37	\$ 120.00	\$ 27,960.00	\$ 130.00	\$ 30,290.00	\$ 119.00	\$ 27,727.00	\$ 135.00	\$ 31,455.00	\$ 170.00	\$ 39,610.00		
9	16" C151 DIP CL 52	5014	LF	\$ 80.00	\$ 401,120.00	\$ 79.00	\$ 396,106.00	\$ 99.00	\$ 496,386.00	\$ 100.00	\$ 501,400.00	\$ 117.67	\$ 589,997.38	\$ 110.00	\$ 551,540.00	\$ 134.00	\$ 671,876.00	\$ 132.00	\$ 661,848.00	\$ 140.00	\$ 701,960.00	\$ 250.00	\$ 1,253,500.00		
10	16" R.J.D.I. Water	30	LF	\$ 260.00	\$ 7,800.00	\$ 120.00	\$ 3,600.00	\$ 105.00	\$ 3,150.00	\$ 126.00	\$ 3,780.00	\$ 290.00	\$ 8,700.00	\$ 200.00	\$ 6,000.00	\$ 150.00	\$ 4,500.00	\$ 129.00	\$ 3,870.00	\$ 235.00	\$ 7,050.00	\$ 275.00	\$ 8,250.00		
11	16" R.J.D.I. Water Carrier Pipe	780	LF	\$ 95.00	\$ 74,100.00	\$ 112.00	\$ 87,360.00	\$ 115.00	\$ 89,700.00	\$ 140.00	\$ 109,200.00	\$ 85.00	\$ 66,300.00	\$ 130.00	\$ 101,400.00	\$ 215.00	\$ 167,700.00	\$ 169.00	\$ 131,820.00	\$ 190.00	\$ 148,200.00	\$ 300.00	\$ 234,000.00		
12	24" Steel Casing By Bore	229	LF	\$ 489.00	\$ 111,981.00	\$ 456.00	\$ 104,424.00	\$ 402.00	\$ 92,058.00	\$ 470.00	\$ 107,630.00	\$ 427.00	\$ 97,783.00	\$ 500.00	\$ 114,500.00	\$ 360.00	\$ 82,440.00	\$ 413.00	\$ 94,577.00	\$ 395.00	\$ 90,455.00	\$ 600.00	\$ 137,400.00		
13	30" Steel Casing By Bore	425	LF	\$ 514.00	\$ 218,450.00	\$ 624.00	\$ 265,200.00	\$ 498.00	\$ 211,650.00	\$ 710.00	\$ 301,750.00	\$ 556.00	\$ 236,300.00	\$ 600.00	\$ 255,000.00	\$ 540.00	\$ 229,500.00	\$ 545.00	\$ 231,625.00	\$ 625.00	\$ 265,625.00	\$ 700.00	\$ 297,500.00		
14	30" Steel Casing By Open Trench	295	LF	\$ 216.00	\$ 63,720.00	\$ 138.00	\$ 40,710.00	\$ 196.00	\$ 57,820.00	\$ 200.00	\$ 59,000.00	\$ 209.56	\$ 61,820.20	\$ 240.00	\$ 70,800.00	\$ 200.00	\$ 59,000.00	\$ 204.00	\$ 60,180.00	\$ 185.00	\$ 54,575.00	\$ 300.00	\$ 88,500.00		
15	12" Gate Valve	9	EA	\$ 2,300.00	\$ 20,700.00	\$ 2,906.00	\$ 26,154.00	\$ 2,500.00	\$ 22,500.00	\$ 2,300.00	\$ 20,700.00	\$ 2,520.00	\$ 22,680.00	\$ 4,750.00	\$ 42,750.00	\$ 2,000.00	\$ 18,000.00	\$ 2,250.00	\$ 20,250.00	\$ 2,255.00	\$ 20,295.00	\$ 3,000.00	\$ 27,000.00		
16	16" Gate Valve	7	EA	\$ 7,000.00	\$ 49,000.00	\$ 11,840.00	\$ 82,880.00	\$ 13,000.00	\$ 91,000.00	\$ 15,000.00	\$ 105,000.00	\$ 23,174.57	\$ 162,221.99	\$ 16,500.00	\$ 115,500.00	\$ 19,600.00	\$ 137,200.00	\$ 13,910.00	\$ 97,370.00	\$ 12,500.00	\$ 87,500.00	\$ 9,000.00	\$ 63,000.00		
17	Fire Hydrant Assembly	15	EA	\$ 5,000.00	\$ 75,000.00	\$ 4,690.00	\$ 70,350.00	\$ 7,600.00	\$ 114,000.00	\$ 5,000.00	\$ 75,000.00	\$ 5,715.00	\$ 85,725.00	\$ 4,200.00	\$ 63,000.00	\$ 4,500.00	\$ 67,500.00	\$ 7,125.00	\$ 106,875.00	\$ 5,050.00	\$ 75,750.00	\$ 4,000.00	\$ 60,000.00		
18	Connection to Existing 12" Water Line	1	EA	\$ 3,500.00	\$ 3,500.00	\$ 1,058.00	\$ 1,058.00	\$ 1,500.00	\$ 1,500.00	\$ 1,000.00	\$ 1,000.00	\$ 1,500.00	\$ 1,500.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,749.00	\$ 2,749.00	\$ 2,100.00	\$ 2,100.00	\$ 5,000.00	\$ 5,000.00		
19	Connection to Existing 16" Water Line	1	EA	\$ 25,000.00	\$ 25,000.00	\$ 10,664.00	\$ 10,664.00	\$ 24,000.00	\$ 24,000.00	\$ 20,000.00	\$ 20,000.00	\$ 15,754.00	\$ 15,754.00	\$ 16,000.00	\$ 16,000.00	\$ 3,500.00	\$ 3,500.00	\$ 3,761.00	\$ 3,761.00	\$ 21,000.00	\$ 21,000.00	\$ 7,000.00	\$ 7,000.00		
20	4" Service Connection	1	EA	\$ 4,700.00	\$ 4,700.00	\$ 1,500.00	\$ 1,500.00	\$ 3,800.00	\$ 3,800.00	\$ 5,000.00	\$ 5,000.00	\$ 3,200.00	\$ 3,200.00	\$ 6,500.00	\$ 6,500.00	\$ 3,000.00	\$ 3,000.00	\$ 3,950.00	\$ 3,950.00	\$ 2,350.00	\$ 2,350.00	\$ 4,000.00	\$ 4,000.00		
21	Flush and Disinfect Existing Water Service Line	1	LS	\$ 3,000.00	\$ 3,000.00		\$ -	\$ 3,800.00	\$ 3,800.00	\$ 2,500.00	\$ 2,500.00	\$ 2,100.00	\$ 2,100.00	\$ 9,000.00	\$ 9,000.00	\$ 1,500.00	\$ 1,500.00	\$ 2,825.00	\$ 2,825.00	\$ 24,000.00	\$ 24,000.00	\$ -	\$ -		
22	Trench Safety	9390	LF	\$ 0.90	\$ 8,451.00	\$ 0.50	\$ 4,695.00	\$ 0.25	\$ 2,347.50	\$ 0.50	\$ 4,695.00	\$ 3.21	\$ 30,141.90	\$ 1.00	\$ 9,390.00	\$ 1.00	\$ 9,390.00	\$ 1.00	\$ 9,390.00	\$ 3.50	\$ 32,865.00	\$ 1.00	\$ 9,390.00		
23	Rock Excavation	3600	CY	\$ 8.25	\$ 29,700.00	\$ 15.50	\$ 55,800.00	\$ 10.00	\$ 36,000.00	\$ 10.00	\$ 36,000.00	\$ 2.00	\$ 7,200.00	\$ 20.00	\$ 72,000.00	\$ 1.00	\$ 3,600.00	\$ 2.00	\$ 7,200.00	\$ 27.00	\$ 97,200.00	\$ 26.00	\$ 93,600.00		
24	Hydro-mulch Restoration	40000	SY	\$ 0.90	\$ 36,000.00	\$ 0.90	\$ 36,000.00	\$ 0.60	\$ 24,000.00	\$ 1.00	\$ 40,000.00	\$ 1.07	\$ 42,800.00	\$ 2.50	\$ 100,000.00	\$ 0.60	\$ 24,000.00	\$ 0.68	\$ 27,200.00	\$ 3.50	\$ 140,000.00	\$ 2.00	\$ 80,000.00		
25	Gravel Restoration	1300	SY	\$ 7.00	\$ 9,100.00	\$ 15.50	\$ 20,150.00	\$ 8.00	\$ 10,400.00	\$ 14.00	\$ 18,200.00	\$ 24.00	\$ 31,200.00	\$ 8.00	\$ 10,400.00	\$ 13.00	\$ 16,900.00	\$ 9.40	\$ 12,220.00	\$ 27.00	\$ 35,100.00	\$ 10.00	\$ 13,000.00		
26	Asphalt Restoration	700	SY	\$ 40.00	\$ 28,000.00	\$ 76.00	\$ 53,200.00	\$ 77.00	\$ 53,900.00	\$ 25.00	\$ 17,500.00	\$ 83.00	\$ 58,100.00	\$ 100.00	\$ 70,000.00	\$ 54.00	\$ 37,800.00	\$ 89.00	\$ 62,300.00	\$ 110.00	\$ 77,000.00	\$ 70.00	\$ 49,000.00		
Alternative Water Subtotal					\$ 1,359,251.00	Alternative Water Subtotal	\$ 1,459,397.00	Alternative Water Subtotal	\$ 1,523,276.50	Alternative Water Subtotal	\$ 1,650,853.00	Alternative Water Subtotal	\$ 1,732,465.84	Alternative Water Subtotal	\$ 1,872,433.00	Alternative Water Subtotal	\$ 1,898,216.00	Alternative Water Subtotal	\$ 1,909,913.00	Alternative Water Subtotal	\$ 2,276,026.00	Alternative Water Subtotal	\$ 2,881,215.00		
SEWER																									
27	8" SDR 26 PVC Sanitary Sewer	1219	LF	\$ 46.00	\$ 56,074.00	\$ 35.00	\$ 42,665.00	\$ 33.00	\$ 40,227.00	\$ 44.00	\$ 53,636.00	\$ 61.94	\$ 75,504.96	\$ 60.00	\$ 73,140.00	\$ 88.00	\$ 107,272.00	\$ 79.00	\$ 96,301.00	\$ 75.00	\$ 91,425.00	\$ 110.00	\$ 134,090.00		
28	10" SDR 26 PVC Sanitary Sewer	3614	LF	\$ 57.00	\$ 205,998.00	\$ 39.00	\$ 140,946.00	\$ 37.00	\$ 133,718.00	\$ 53.00	\$ 191,542.00	\$ 68.00	\$ 245,752.00	\$ 63.00	\$ 227,682.00	\$ 93.00	\$ 336,102.00	\$ 83.00	\$ 299,962.00	\$ 80.00	\$ 289,120.00	\$ 115.00	\$ 415,610.00		
29	10" R.J.D.I. Sanitary Sewer Carrier Pipe	455	LF	\$ 90.00	\$ 40,950.00	\$ 83.00	\$ 37,765.00	\$ 89.00	\$ 40,495.00	\$ 114.00	\$ 51,870.00	\$ 60.00	\$ 27,300.00	\$ 100.00	\$ 45,500.00	\$ 140.00	\$ 63,700.00	\$ 137.00	\$ 62,335.00	\$ 128.00	\$ 58,240.00	\$ 150.00	\$ 68,250.00		
30	4' Dia Standard Manhole	1	EA	\$ 4,500.00	\$ 4,500.00	\$ 5,460.00	\$ 5,460.00	\$ 5,500.00	\$ 5,500.00	\$ 3,450.00	\$ 3,450.00	\$ 4,500.00	\$ 4,500.00	\$ 3,750.00	\$ 3,750.00	\$ 8,100.00	\$ 8,100.00	\$ 7,481.00	\$ 7,481.00	\$ 3,100.00	\$ 3,100.00	\$ 7,000.00	\$ 7,000.00		
31	5' Dia Standard Manhole	14	EA	\$ 5,500.00	\$ 77,000.00	\$ 5,834.00	\$ 81,676.00	\$ 6,900.00	\$ 96,600.00	\$ 6,200.00	\$ 86,800.00	\$ 7,020.00	\$ 98,280.00	\$ 7,500.00	\$ 105,000.00	\$ 12,000.00	\$ 168,000.00	\$ 10,364.00	\$ 145,096.00	\$ 6,000.00	\$ 84,000.00	\$ 10,000.00	\$ 140,000.00		
32	6" Sanitary Sewer Service	1	EA	\$ 1,500.00	\$ 1,500.00	\$ 1,627.50	\$ 1,627.50	\$ 2,700.00	\$ 2,700.00	\$ 1,500.00	\$ 1,500.00	\$ 2,850.00	\$ 2,850.00	\$ 2,750.00	\$ 2,750.00	\$ 1,250.00	\$ 1,250.00	\$ 1,980.00	\$ 1,980.00	\$ 2,250.00	\$ 2,250.00	\$ 4,000.00	\$ 4,000.00		
33	18" Steel Casing By Open Trench	423	LF	\$ 75.00	\$ 31,725.00	\$ 85.00	\$ 35,955.00	\$ 115.00	\$ 48,645.00	\$ 125.00	\$ 52,875.00	\$ 148.00	\$ 62,604.00	\$ 150.00	\$ 63,450.00	\$ 135.00	\$ 57,105.00	\$ 163.00	\$ 68,949.00	\$ 58.00	\$ 24,534.00	\$ 250.00	\$ 105,750.00		
34	Trench Safety	5331	LF	\$ 0.90	\$ 4,797.90	\$ 0.50	\$ 2,665.50	\$ 1.00	\$ 5,331.00	\$ 0.50	\$ 2,665.50	\$ 4.29	\$ 22,869.99	\$ 5.00	\$ 26,655.00	\$ 1.00	\$ 5,331.00	\$ 1.00	\$ 5,331.00	\$ 5.00	\$ 26,655.00	\$ 1.00	\$ 5,331.00		