

			12.50%	1.00%	0.1500%	0.000%	0.000%	0.300%	0.300%	
		\$ 10,242,477.91	\$ 1,463,211.13	\$ 118,418.71	\$ 17,762.81	\$ -	\$ -	\$ 30,727.43	\$ 30,727.43	\$ 11,903,325.41
BID ITEM DESCRIPTION	QUANTITY	ESTIMATED COST	OH&P	BONDS	BLDR RISK	BLDG PERMIT	EXCISE TAX	PROCORE	WARR WORK	EXTENDED PRICE
01 - General Conditions	1	\$ 810,341.32	\$ 115,763.05	\$ 9,368.78	\$ 1,405.32	\$ -	\$ -	\$ 2,431.02	\$ 2,431.02	\$ 941,740.51
02 - Existing Conditions	1	\$ 58,501.31	\$ 8,357.33	\$ 676.36	\$ 101.45	\$ -	\$ -	\$ 175.50	\$ 175.50	\$ 67,987.47
03 - Concrete	1	\$ 562,071.51	\$ 80,295.93	\$ 6,498.41	\$ 974.76	\$ -	\$ -	\$ 1,686.21	\$ 1,686.21	\$ 653,213.04
04 - Masonry	1	\$ 177,390.94	\$ 25,341.56	\$ 2,050.91	\$ 307.64	\$ -	\$ -	\$ 532.17	\$ 532.17	\$ 206,155.39
05 - Metals	1	\$ 40,964.10	\$ 5,852.01	\$ 473.61	\$ 71.04	\$ -	\$ -	\$ 122.89	\$ 122.89	\$ 47,606.55
06 - Woods and Plastics	1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
07 - Thermal and Moisture	1	\$ 31,264.12	\$ 4,466.30	\$ 361.46	\$ 54.22	\$ -	\$ -	\$ 93.79	\$ 93.79	\$ 36,333.69
08 - Openings	1	\$ 110,958.52	\$ 15,851.22	\$ 1,282.85	\$ 192.43	\$ -	\$ -	\$ 332.88	\$ 332.88	\$ 128,950.76
09 - Finishes	1	\$ 126,261.78	\$ 18,037.40	\$ 1,459.78	\$ 218.97	\$ -	\$ -	\$ 378.79	\$ 378.79	\$ 146,735.49
10 - Specialties	1	\$ 4,813.83	\$ 687.69	\$ 55.66	\$ 8.35	\$ -	\$ -	\$ 14.44	\$ 14.44	\$ 5,594.41
12 - Furnishings	1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13 - Special Construction	1	\$ 871,615.89	\$ 124,516.56	\$ 10,077.21	\$ 1,511.58	\$ -	\$ -	\$ 2,614.85	\$ 2,614.85	\$ 1,012,950.94
21 - Fire Suppression	1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
22 - Plumbing	1	\$ 418,222.00	\$ 59,746.00	\$ 4,835.29	\$ 725.29	\$ -	\$ -	\$ 1,254.67	\$ 1,254.67	\$ 486,037.91
23 - HVAC	1	\$ 306,000.00	\$ 43,714.29	\$ 3,537.83	\$ 530.67	\$ -	\$ -	\$ 918.00	\$ 918.00	\$ 355,618.79
26 - Electrical	1	\$ 3,129,963.03	\$ 447,137.58	\$ 36,187.16	\$ 5,428.07	\$ -	\$ -	\$ 9,389.89	\$ 9,389.89	\$ 3,637,495.62
31 - Earthwork	1	\$ 1,042,132.45	\$ 148,876.06	\$ 12,048.64	\$ 1,807.30	\$ -	\$ -	\$ 3,126.40	\$ 3,126.40	\$ 1,211,117.25
32 - Exterior Improvments	1	\$ 62,636.49	\$ 8,948.07	\$ 724.17	\$ 108.63	\$ -	\$ -	\$ 187.91	\$ 187.91	\$ 72,793.18
33 - Utilites	1	\$ 408,692.75	\$ 58,384.68	\$ 4,725.11	\$ 708.77	\$ -	\$ -	\$ 1,226.08	\$ 1,226.08	\$ 474,963.46
35 - Waterways & Marine	1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
40 - Process Piping	1	\$ 390,799.39	\$ 55,828.48	\$ 4,518.24	\$ 677.74	\$ -	\$ -	\$ 1,172.40	\$ 1,172.40	\$ 454,168.65
41 - Material Processing & Handling Equip	1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
43 - Process Gas & Liquid Handling, Purification, Stora	1	\$ 322,152.97	\$ 46,021.85	\$ 3,724.58	\$ 558.69	\$ -	\$ -	\$ 966.46	\$ 966.46	\$ 374,391.01
46 - Water & Wastewater Equipment	1	\$ 1,367,695.50	\$ 195,385.07	\$ 15,812.65	\$ 2,371.90	\$ -	\$ -	\$ 4,103.09	\$ 4,103.09	\$ 1,589,471.30

Town of Minturn, CO WTP 30% OPC																		
#	Est.	BID ITEM	LOCATION/SYSTEM	DIVISION	DESCRIPTION	UNIT	QTY	MATL UNIT	EQUIP UNIT	SUB UNIT	OTHER UNIT	MH	LABOR TOTAL	MATL TOTAL	EQUIP TOTAL	SUB TOTAL	OTHER TOTAL	DIRECT COST
												12996.4	\$ 928,065	\$ 3,043,288	\$ 394,313	\$ 4,958,294	\$ 918,519	\$ 10,242,478
1	BE	01 - General Conditions	PM/PE	01 - General Requirements	PROJECT MANAGER	HR	1200				100.47		\$ -	\$ -	\$ -	\$ -	\$ 120,566	\$ 120,566
2	BE	01 - General Conditions	PM/PE	01 - General Requirements	PROJECT ENGINEER	HR	1200				85.27		\$ -	\$ -	\$ -	\$ -	\$ 102,323	\$ 102,323
3	BE	01 - General Conditions	Supervision	01 - General Requirements	GENERAL SUPERVISION	HR	2400				115.01		\$ -	\$ -	\$ -	\$ -	\$ 276,034	\$ 276,034
4	BE	01 - General Conditions	Supervision	01 - General Requirements	CELL PHONES SUPT'S X MO's	EA	14		25.00		80.00		\$ -	\$ -	\$ 350	\$ -	\$ 1,120	\$ 1,470
5	BE	01 - General Conditions	Supervision	01 - General Requirements	PICKUPS	MO	14		850.00				\$ -	\$ -	\$ 11,900	\$ -	\$ -	\$ 11,900
6	BE	01 - General Conditions	Supervision	01 - General Requirements	PICKUP FUEL	WK	60		150.00				\$ -	\$ -	\$ 9,000	\$ -	\$ -	\$ 9,000
7	BE	01 - General Conditions	Supervision	01 - General Requirements	PROJECT COORDINATOR - CERTIFIED PAYROLL REPORTING	HR	480				45.50		\$ -	\$ -	\$ -	\$ -	\$ 21,840	\$ 21,840
8	BE	01 - General Conditions	Office & Furnishings	01 - General Requirements	COMPUTER EQUIPMENT	MO	14		75.00				\$ -	\$ -	\$ 1,050	\$ -	\$ -	\$ 1,050
9	BE	01 - General Conditions	Office & Furnishings	01 - General Requirements	FIELD OFFICE CONSUMABLES	WK	60	20.00					\$ -	\$ 1,200	\$ -	\$ -	\$ -	\$ 1,200
10	BE	01 - General Conditions	Office & Furnishings	01 - General Requirements	OFFICE TRAILERS	MO	14	50.00			4000.00	28.00	\$ 1,999	\$ 700	\$ -	\$ -	\$ 56,000	\$ 58,699
11	BE	01 - General Conditions	Office & Furnishings	01 - General Requirements	OFFICE WATER COOLER	MO	14				125.00		\$ -	\$ -	\$ -	\$ -	\$ 1,750	\$ 1,750
12	BE	01 - General Conditions	Office & Furnishings	01 - General Requirements	POSTAGE AND OVERNIGHT	WK	60	25.00					\$ -	\$ 1,500	\$ -	\$ -	\$ -	\$ 1,500
13	BE	01 - General Conditions	Office & Furnishings	01 - General Requirements	TOOL TRAILERS	MO	14		2000.00				\$ -	\$ -	\$ 28,000	\$ -	\$ -	\$ 28,000
14	BE	01 - General Conditions	Temp. Utilities	01 - General Requirements	INTERNET HOT SPOT	MO	14				90.00		\$ -	\$ -	\$ -	\$ -	\$ 1,260	\$ 1,260
15	BE	01 - General Conditions	Temp. Utilities	01 - General Requirements	TEMP POWER (HOOKUP)	LS	1			2000.00			\$ -	\$ -	\$ -	\$ 2,000	\$ -	\$ 2,000
16	BE	01 - General Conditions	Temp. Utilities	01 - General Requirements	TEMP POWER (Mnthly Charges)	MO	14				500.00		\$ -	\$ -	\$ -	\$ -	\$ 7,000	\$ 7,000
17	BE	01 - General Conditions	Travel	01 - General Requirements	SUPT PER DIEM	MO	14				3000.00		\$ -	\$ -	\$ -	\$ -	\$ 42,000	\$ 42,000
18	BE	01 - General Conditions	Safety/Security	01 - General Requirements	TRAFFIC CONTROL	WK	4	50.00	150.00	250.00		32.00	\$ 2,285	\$ 200	\$ 600	\$ 1,000	\$ -	\$ 4,085
19	BE	01 - General Conditions	Safety/Security	01 - General Requirements	PROJECT SPECIFIC TRAINIING	HR	210			7.00	1.00	210.00	\$ 14,996	\$ -	\$ -	\$ 1,470	\$ 210	\$ 16,676
20	BE	01 - General Conditions	Safety/Security	01 - General Requirements	ONSITE SAFETY ORIENTATION	HR	210					210.00	\$ 14,996	\$ -	\$ -	\$ -	\$ -	\$ 14,996
21	BE	01 - General Conditions	Fire Control	01 - General Requirements	FIRE EXTINGUISHERS	EA	8	100.00				8.00	\$ 571	\$ 800	\$ -	\$ -	\$ -	\$ 1,371
22	BE	01 - General Conditions	Photos/Videos	01 - General Requirements	INTERNAL PHOTOGRAPHS	MO	14	30.00			20.00	28.00	\$ 1,999	\$ 420	\$ -	\$ -	\$ 280	\$ 2,699
23	BE	01 - General Conditions	Driver	01 - General Requirements	RUNNER/WAREHOUSEMAN	HR	240		20.00		5.00	240.00	\$ 17,138	\$ -	\$ 4,800	\$ -	\$ 1,200	\$ 23,138
24	BE	01 - General Conditions	Site	01 - General Requirements	DUMPSTER	EA	16				600.00		\$ -	\$ -	\$ -	\$ -	\$ 9,600	\$ 9,600
25	BE	01 - General Conditions	Site	01 - General Requirements	FINAL CLEANING	HR	16	2.00				16.00	\$ 1,143	\$ 32	\$ -	\$ -	\$ -	\$ 1,175
26	BE	01 - General Conditions	Site	01 - General Requirements	SANOLET EXPENSE	MO	22			150.00	75.00		\$ -	\$ -	\$ -	\$ 3,300	\$ 1,650	\$ 4,950
27	BE	01 - General Conditions	Engineering/Layout	01 - General Requirements	FIELD ENGINEERING	HR	240	3.00				240.00	\$ 17,138	\$ 720	\$ -	\$ -	\$ -	\$ 17,858
28	BE	01 - General Conditions	Engineering/Layout	01 - General Requirements	TOTAL STATION	MO	4		750.00				\$ -	\$ -	\$ 3,000	\$ -	\$ -	\$ 3,000
29	BE	01 - General Conditions	Tools	01 - General Requirements	FORKLIFT	MO	8		2400.00		500.00		\$ -	\$ -	\$ 19,200	\$ -	\$ 4,000	\$ 23,200
30	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
31	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
32	BE	02 - Existing Conditions	DEMO SITE	02 - Existing Conditions	DEMO CHAIN LINK FENCE 6FT H	LF	655					98.25	\$ 7,016	\$ -	\$ -	\$ -	\$ -	\$ 7,016
33	BE	02 - Existing Conditions	DEMO SITE	02 - Existing Conditions	DEMO / ABANDON 15" CMP	LF	100	1.00				15.00	\$ 1,071	\$ 100	\$ -	\$ -	\$ -	\$ 1,171
34	BE	02 - Existing Conditions	DEMO SITE	02 - Existing Conditions	DEMO PVC UNDERDRAIN PIPING	LF	600					90.00	\$ 6,427	\$ -	\$ -	\$ -	\$ -	\$ 6,427
35	BE	02 - Existing Conditions	DEMO SITE	02 - Existing Conditions	EQUIP EXCAVATOR PC350	MO	0.42		11000.00		3500.00		\$ -	\$ -	\$ 4,620	\$ -	\$ 1,470	\$ 6,090
36	BE	02 - Existing Conditions	DEMO SITE	02 - Existing Conditions	EQUIP WHEEL LOADER 4.5 CY W/ FORKS	MO	0.42		8200.00		3500.00		\$ -	\$ -	\$ 3,444	\$ -	\$ 1,470	\$ 4,914
37	BE	02 - Existing Conditions	DEMO SITE	02 - Existing Conditions	DUMPSTER W/ DEMO	EA	4				600.00		\$ -	\$ -	\$ -	\$ -	\$ 2,400	\$ 2,400

Town of Minturn, CO WTP 30% OPC																		
#	Est.	BID ITEM	LOCATION/SYSTEM	DIVISION	DESCRIPTION	UNIT	QTY	MATL UNIT	EQUIP UNIT	SUB UNIT	OTHER UNIT	MH	LABOR TOTAL	MATL TOTAL	EQUIP TOTAL	SUB TOTAL	OTHER TOTAL	DIRECT COST
												12996.4	\$ 928,065	\$ 3,043,288	\$ 394,313	\$ 4,958,294	\$ 918,519	\$ 10,242,478
38	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
39	BE	02 - Existing Conditions	EXIST FLR BLDG	02 - Existing Conditions	DEMO DI PIPE, FTG, VALVE, SUPTS	LF	70	3.00				105.00	\$ 7,498	\$ 210	\$ -	\$ -	\$ -	\$ 7,708
40	BE	02 - Existing Conditions	EXIST FLR BLDG	02 - Existing Conditions	DEMO PARSHAL FLUME	EA	1	350.00	1500.00	7500.00	250.00	160.00	\$ 11,426	\$ 350	\$ 1,500	\$ 7,500	\$ 250	\$ 21,026
41	BE	02 - Existing Conditions	EXIST FLR BLDG	40 - Process Integration	DI BLIND FLANGE 8	EA	3	409.00				3.00	\$ 214	\$ 1,227	\$ -	\$ -	\$ -	\$ 1,441
42	BE	02 - Existing Conditions	EXIST FLR BLDG	40 - Process Integration	NBG KIT SS 8	EA	3	60.00				1.80	\$ 129	\$ 180	\$ -	\$ -	\$ -	\$ 309
43	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
44	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
45	BE	03 - Concrete	CONCRETE	03 - Concrete	MEMBRANE TREATMENT BUILDNG CONCRETE	LS	1	110215.00		6552.00		1904.00	\$ 135,964	\$ 110,215	\$ -	\$ 6,552	\$ -	\$ 252,731
46	BE	03 - Concrete	CONCRETE	03 - Concrete	MEMBRANE TREATMENT REBAR F & I	TN	33	2200.00		1000.00		49.50	\$ 3,535	\$ 72,600	\$ -	\$ 33,000	\$ -	\$ 109,135
47	BE	03 - Concrete	CONCRETE	03 - Concrete	SITE CONCRETE: STOOPS & GEN PAD	LS	1	13808.00		819.00		251.00	\$ 17,924	\$ 13,808	\$ -	\$ 819	\$ -	\$ 32,551
48	BE	03 - Concrete	CONCRETE	03 - Concrete	SITE REBAR	TN	4	2200.00		1000.00		6.00	\$ 428	\$ 8,800	\$ -	\$ 4,000	\$ -	\$ 13,228
49	BE	03 - Concrete	CONCRETE	03 - Concrete	EQUIP EXCAVATOR PC351	MO	2		11000.00		3500.00		\$ -	\$ -	\$ 22,000	\$ -	\$ 7,000	\$ 29,000
50	BE	03 - Concrete	CONCRETE	03 - Concrete	FORMOWRK FREIGHT	EA	4			450.00		16.00	\$ 1,143	\$ -	\$ -	\$ 1,800	\$ -	\$ 2,943
51	BE	03 - Concrete	CONCRETE	03 - Concrete	EQUIP AIR COMPRESSOR 175 CFM	MO	3		935.00		150.00		\$ -	\$ -	\$ 2,805	\$ -	\$ 450	\$ 3,255
52	BE	03 - Concrete	CONCRETE	03 - Concrete	CONCRETE BUCKETS	MO	3		150.00				\$ -	\$ -	\$ 450	\$ -	\$ -	\$ 450
53	BE	03 - Concrete	CONCRETE	03 - Concrete	EQUIP WHEEL LOADER 4.5 CY W/ FORKS	MO	1		8200.00		3500.00		\$ -	\$ -	\$ 8,200	\$ -	\$ 3,500	\$ 11,700
54	BE	03 - Concrete	CONCRETE	03 - Concrete	GENERATORS HI CYCLE	MO	3		250.00				\$ -	\$ -	\$ 750	\$ -	\$ -	\$ 750
55	BE	03 - Concrete	CONCRETE	03 - Concrete	VIBRATORS	MO	3		450.00				\$ -	\$ -	\$ 1,350	\$ -	\$ -	\$ 1,350
56	BE	03 - Concrete	CONCRETE	03 - Concrete	FIELD ENGINEERING	MO	3	250.00				120.00	\$ 8,569	\$ 750	\$ -	\$ -	\$ -	\$ 9,319
57	BE	03 - Concrete	CONCRETE	03 - Concrete	LEVELS	MO	3		300.00				\$ -	\$ -	\$ 900	\$ -	\$ -	\$ 900
58	BE	03 - Concrete	CONCRETE	03 - Concrete	OXYGEN AND ACETYLENE	MO	3	150.00					\$ -	\$ 450	\$ -	\$ -	\$ -	\$ 450
59	BE	03 - Concrete	CONCRETE	03 - Concrete	WELDING MACHINE	MO	3	50.00	350.00				\$ -	\$ 150	\$ 1,050	\$ -	\$ -	\$ 1,200
60	BE	03 - Concrete	CONCRETE	03 - Concrete	EQUIP SKID LOADER TRACKED	MO	3		3500.00		1250.00		\$ -	\$ -	\$ 10,500	\$ -	\$ 3,750	\$ 14,250
61	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
62	BE	03 - Concrete	ENCASE PROCESS	03 - Concrete	PIPE ENCASEMENT CONCRETE	CY	39	300.00				48.75	\$ 3,481	\$ 11,700	\$ -	\$ -	\$ -	\$ 15,181
63	BE	03 - Concrete	ENCASE PROCESS	03 - Concrete	PIPE ENCASEMENT FORMWORK	SF	1163	3.00				232.60	\$ 16,610	\$ 3,489	\$ -	\$ -	\$ -	\$ 20,099
64	BE	03 - Concrete	ENCASE PROCESS	03 - Concrete	PIPE ENCASEMENT SUPPORTS	EA	24	200.00				72.00	\$ 5,141	\$ 4,800	\$ -	\$ -	\$ -	\$ 9,941
65	BE	40 - Process Piping	ENCASE PROCESS	40 - Process Integration	DI PIPE RJ 8	LF	100	70.00				18.00	\$ 1,285	\$ 7,000	\$ -	\$ -	\$ -	\$ 8,285
66	BE	40 - Process Piping	ENCASE PROCESS	40 - Process Integration	DI MJ 90 8	EA	4	456.00				4.00	\$ 286	\$ 1,824	\$ -	\$ -	\$ -	\$ 2,110
67	BE	40 - Process Piping	ENCASE PROCESS	40 - Process Integration	DI MJ SOLID SLEEVE 8	EA	3	450.00				9.00	\$ 643	\$ 1,350	\$ -	\$ -	\$ -	\$ 1,993
68	BE	40 - Process Piping	ENCASE PROCESS	40 - Process Integration	DI PIPE FXPE 8 X 10' 0"	EA	3	1551.00				18.00	\$ 1,285	\$ 4,653	\$ -	\$ -	\$ -	\$ 5,938
69	BE	40 - Process Piping	ENCASE PROCESS	40 - Process Integration	DI MEGALUG W/ ACC 8	EA	14	577.00				14.00	\$ 1,000	\$ 8,078	\$ -	\$ -	\$ -	\$ 9,078
70	BE	40 - Process Piping	ENCASE PROCESS	40 - Process Integration	DI PIPE RJ 4	LF	100	72.00				12.00	\$ 857	\$ 7,200	\$ -	\$ -	\$ -	\$ 8,057
71	BE	40 - Process Piping	ENCASE PROCESS	40 - Process Integration	DI MJ 90 4	EA	5	189.00				5.00	\$ 357	\$ 945	\$ -	\$ -	\$ -	\$ 1,302
72	BE	40 - Process Piping	ENCASE PROCESS	40 - Process Integration	DI MJ SOLID SLEEVE 4	EA	3	168.00				9.00	\$ 643	\$ 504	\$ -	\$ -	\$ -	\$ 1,147
73	BE	40 - Process Piping	ENCASE PROCESS	40 - Process Integration	DI PIPE FXPE 4 X 10' 0"	EA	3	917.00				15.00	\$ 1,071	\$ 2,751	\$ -	\$ -	\$ -	\$ 3,822
74	BE	40 - Process Piping	ENCASE PROCESS	40 - Process Integration	DI MEGALUG W/ ACC 4	EA	16	263.00				16.00	\$ 1,143	\$ 4,208	\$ -	\$ -	\$ -	\$ 5,351

Town of Minturn, CO WTP 30% OPC																		
#	Est.	BID ITEM	LOCATION/SYSTEM	DIVISION	DESCRIPTION	UNIT	QTY	MATL UNIT	EQUIP UNIT	SUB UNIT	OTHER UNIT	MH	LABOR TOTAL	MATL TOTAL	EQUIP TOTAL	SUB TOTAL	OTHER TOTAL	DIRECT COST
												12996.4	\$ 928,065	\$ 3,043,288	\$ 394,313	\$ 4,958,294	\$ 918,519	\$ 10,242,478
75	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
76	BE	03 - Concrete	WEATHER PROTECTION	03 - Concrete	WINTER CONDITIONS W/ CONCRETE	MO	2.5	2000.00				240.00	\$ 17,138	\$ 5,000	\$ -	\$ -	\$ -	\$ 22,138
77	BE	03 - Concrete	WEATHER PROTECTION	03 - Concrete	EQUIP GROUND HEATER 500K BTU	MO	1		8000.00		3500.00		\$ -	\$ -	\$ 8,000	\$ -	\$ 3,500	\$ 11,500
78	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
79	BE	04 - Masonry	MASONRY	04 - Masonry	SUB MASONRY SUBCONTRACTOR	LS	1						\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
80	BE	04 - Masonry	MASONRY	04 - Masonry	CMU 8IN	SF	2958			45.00	1.35		\$ -	\$ -	\$ -	\$ 133,110	\$ 3,993	\$ 137,103
81	BE	04 - Masonry	MASONRY	04 - Masonry	MASONRY REINF STEEL	TN	3.88	2200.00				11.64	\$ 831	\$ 8,536	\$ -	\$ -	\$ -	\$ 9,367
82	BE	04 - Masonry	MASONRY	04 - Masonry	TEMP SHORE OPENING	EA	12	65.00				48.00	\$ 3,428	\$ 780	\$ -	\$ -	\$ -	\$ 4,208
83	BE	04 - Masonry	MASONRY	04 - Masonry	EQUIP FORCED AIR HEATER 400K BTU	MO	2	500.00	5000.00		5000.00	80.00	\$ 5,713	\$ 1,000	\$ 10,000	\$ -	\$ 10,000	\$ 26,713
84	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
85	BE	05 - Metals	METALS	05 - Metals	ALUM 2 LINE RAIL W/ TOE	LF	70	65.00				70.00	\$ 4,999	\$ 4,550	\$ -	\$ -	\$ -	\$ 9,549
86	BE	05 - Metals	METALS	05 - Metals	ALUM LADDER 12FT H	EA	1	4500.00				8.00	\$ 571	\$ 4,500	\$ -	\$ -	\$ -	\$ 5,071
87	BE	05 - Metals	METALS	05 - Metals	BOLLARD 6 X 8FT	EA	15	750.00	350.00		85.00	120.00	\$ 8,569	\$ 11,250	\$ 5,250	\$ -	\$ 1,275	\$ 26,344
88	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
89	BE	07 - Thermal and Moisture	INSU	07 - Thermal and Moisture Protection	RIGID POLY INSU 2IN	SF	2816	2.35				70.40	\$ 5,027	\$ 6,618	\$ -	\$ -	\$ -	\$ 11,645
90	BE	07 - Thermal and Moisture	INSU	07 - Thermal and Moisture Protection	FDN DAMPROOFING	SF	1496	1.90				37.40	\$ 2,671	\$ 2,842	\$ -	\$ -	\$ -	\$ 5,513
91	BE	07 - Thermal and Moisture	INSU	07 - Thermal and Moisture Protection	CEIL BATTS @ OPS, ELEC, MECH	SF	735	1.50				73.50	\$ 5,249	\$ 1,103	\$ -	\$ -	\$ -	\$ 6,351
92	BE	07 - Thermal and Moisture	CAULKING	07 - Thermal and Moisture Protection	SEALANT / SEAL @ MAS/PEMB	LF	100	8.00				15.00	\$ 1,071	\$ 800	\$ -	\$ -	\$ -	\$ 1,871
93	BE	07 - Thermal and Moisture	CAULKING	07 - Thermal and Moisture Protection	MISC CAULK OPENINGS & PENETRATIONS	LF	897	0.85				56.06	\$ 4,003	\$ 762	\$ -	\$ -	\$ -	\$ 4,766
94	BE	07 - Thermal and Moisture	CAULKING	07 - Thermal and Moisture Protection	MISC CAULK MAS CJS	LF	152	2.00				11.40	\$ 814	\$ 304	\$ -	\$ -	\$ -	\$ 1,118
95	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
96	BE	08 - Openings	DOORS	08 - Openings	DOUBLE HM DOOR	EA	6	4250.00				144.00	\$ 10,283	\$ 25,500	\$ -	\$ -	\$ -	\$ 35,783
97	BE	08 - Openings	DOORS	08 - Openings	SINGLE HM DOOR	EA	8	3500.00				160.00	\$ 11,426	\$ 28,000	\$ -	\$ -	\$ -	\$ 39,426
98	BE	08 - Openings	DOORS	08 - Openings	OH DOOR EMO 14X12	EA	1			20000.00			\$ -	\$ -	\$ -	\$ 20,000	\$ -	\$ 20,000
99	BE	08 - Openings	DOORS	08 - Openings	WINDOWS ~4X4	EA	7			2250.00			\$ -	\$ -	\$ -	\$ 15,750	\$ -	\$ 15,750
100	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
101	BE	09 - Finishes	FRAMING	09 - Finishes	METAL FRAME STUD WALL 12FT H	SF	936	1.50				60.84	\$ 4,345	\$ 1,404	\$ -	\$ -	\$ -	\$ 5,749
102	BE	09 - Finishes	FRAMING	09 - Finishes	METAL CEIL JOIST 12IN??	SF	765	3.75				76.50	\$ 5,463	\$ 2,869	\$ -	\$ -	\$ -	\$ 8,332
103	BE	09 - Finishes	FRAMING	09 - Finishes	PLYWOOD 3/4	SF	1612	1.75				80.60	\$ 5,756	\$ 2,821	\$ -	\$ -	\$ -	\$ 8,577
104	BE	09 - Finishes	DRYWALL	09 - Finishes	GYP BD HANG TAPE FINISH	SF	1251	5.00				281.48	\$ 20,100	\$ 6,255	\$ -	\$ -	\$ -	\$ 26,355
105	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
106	BE	09 - Finishes	COATINGS	09 - Finishes	SUB COATINGS SUBCONTRACTOR	LS	1			75000.00	2250.00		\$ -	\$ -	\$ -	\$ 75,000	\$ 2,250	\$ 77,250
107	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
108	BE	10 - Specialties	SPECIALTIES	10 - Specialties	FIRE EXTINGUISHER W/ BRACKET	EA	8	200.00				16.00	\$ 1,143	\$ 1,600	\$ -	\$ -	\$ -	\$ 2,743
109	BE	10 - Specialties	SPECIALTIES	10 - Specialties	MISC PROCESS ID / SIGNAGE	LS	1	1500.00				8.00	\$ 571	\$ 1,500	\$ -	\$ -	\$ -	\$ 2,071
110	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
111	BE	13 - Special Construction	PEMB	13 - Special Construction	SUB PRE ENGINEERED METAL BUILDING SUBCONTRACTOR	LS	1			792385.00	15847.70		\$ -	\$ -	\$ -	\$ 792,385	\$ 15,848	\$ 808,233

Town of Minturn, CO WTP 30% OPC																		
#	Est.	BID ITEM	LOCATION/SYSTEM	DIVISION	DESCRIPTION	UNIT	QTY	MATL UNIT	EQUIP UNIT	SUB UNIT	OTHER UNIT	MH	LABOR TOTAL	MATL TOTAL	EQUIP TOTAL	SUB TOTAL	OTHER TOTAL	DIRECT COST
												12996.4	\$ 928,065	\$ 3,043,288	\$ 394,313	\$ 4,958,294	\$ 918,519	\$ 10,242,478
112	BE	13 - Special Construction	PEMB	13 - Special Construction	COLUMN ANCHORS	EA	64	50.00				64.00	\$ 4,570	\$ 3,200	\$ -	\$ -	\$ -	\$ 7,770
113	BE	13 - Special Construction	PEMB	13 - Special Construction	CF METAL FRAME WALL F/ WAINSCOT	SF	1046	1.50				104.60	\$ 7,469	\$ 1,569	\$ -	\$ -	\$ -	\$ 9,038
114	BE	13 - Special Construction	PEMB	13 - Special Construction	PLYWOOD 3/4 PT	SF	1046	2.25				52.30	\$ 3,735	\$ 2,354	\$ -	\$ -	\$ -	\$ 6,088
115	BE	13 - Special Construction	PEMB	13 - Special Construction	ROOFING FELT 30LB	SF	1046	0.25				10.46	\$ 747	\$ 262	\$ -	\$ -	\$ -	\$ 1,008
116	BE	13 - Special Construction	PEMB	13 - Special Construction	VERSETTA STONE STARTER STRIP	LF	300	4.00				15.00	\$ 1,071	\$ 1,200	\$ -	\$ -	\$ -	\$ 2,271
117	BE	13 - Special Construction	PEMB	13 - Special Construction	VERSETTA STONE SIDING	SF	1046	32.00				52.30	\$ 3,735	\$ 33,472	\$ -	\$ -	\$ -	\$ 37,207
118	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
119	BE	22 - Plumbing	PLUMBING	22 - Plumbing	SUB PLUMBING SUBCONTRACTOR	LS	1			354200.00	3542.00		\$ -	\$ -	\$ -	\$ 354,200	\$ 3,542	\$ 357,742
120	BE	22 - Plumbing	PLUMBING	22 - Plumbing	FD-1 FLOOR DRAIN MATERIAL	LS	1			60480.00			\$ -	\$ -	\$ -	\$ 60,480	\$ -	\$ 60,480
121	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
122	BE	23 - HVAC	HVAC	23 - Heating, Ventilating, and Air-Conditioning	SUB HVAC SUBCONTRACTOR	LS	1			300000.00	6000.00		\$ -	\$ -	\$ -	\$ 300,000	\$ 6,000	\$ 306,000
123	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
124	BE	26 - Electrical	ELECTRICAL	26 - Electrical	SUB ELECTRICAL SUBCONTRACTOR	LS	1			3057553.00	30575.53		\$ -	\$ -	\$ -	\$ 3,057,553	\$ 30,576	\$ 3,088,129
125	BE	26 - Electrical	ELECTRICAL	26 - Electrical	TRENCH AND BACKFILL ELEC DUCT BANK	LF	340					85.00	\$ 6,070	\$ -	\$ -	\$ -	\$ -	\$ 6,070
126	BE	26 - Electrical	ELECTRICAL	26 - Electrical	IMPORT BASE CLASS 6	CY	10	61.50				10.00	\$ 714	\$ 615	\$ -	\$ -	\$ -	\$ 1,329
127	BE	26 - Electrical	ELECTRICAL	26 - Electrical	DUCT BANK CONCRETE	CY	20	300.00				15.00	\$ 1,071	\$ 6,000	\$ -	\$ -	\$ -	\$ 7,071
128	BE	26 - Electrical	ELECTRICAL	26 - Electrical	DUCT BANK FORMWORK	SF	680	2.00				85.00	\$ 6,070	\$ 1,360	\$ -	\$ -	\$ -	\$ 7,430
129	BE	26 - Electrical	ELECTRICAL	26 - Electrical	DUCT BANK REBAR AND ACC	TN	2	2300.00				60.00	\$ 4,285	\$ 4,600	\$ -	\$ -	\$ -	\$ 8,885
130	BE	26 - Electrical	ELECTRICAL	26 - Electrical	EQUIP SKID LOADER TRACKED	MO	0.5		3500.00		1250.00		\$ -	\$ -	\$ 1,750	\$ -	\$ 625	\$ 2,375
131	BE	26 - Electrical	ELECTRICAL	26 - Electrical	EQUIP MINI-EXCAVATOR W/ BLADE	MO	0.75		3500.00		1000.00		\$ -	\$ -	\$ 2,625	\$ -	\$ 750	\$ 3,375
132	BE	26 - Electrical	ELECTRICAL	26 - Electrical	EQUIP COMPACTOR TRENCH 24	MO	0.5		2310.00		350.00		\$ -	\$ -	\$ 1,155	\$ -	\$ 175	\$ 1,330
133	BE	26 - Electrical	ELECTRICAL	26 - Electrical	EQUIP COMPACTOR JUMPIN JACK	MO	0.5		585.00		200.00		\$ -	\$ -	\$ 293	\$ -	\$ 100	\$ 393
134	BE	26 - Electrical	ELECTRICAL	26 - Electrical	EQUIP WATER TRUCK 2000GAL	MO	0.5		3370.00		1500.00		\$ -	\$ -	\$ 1,685	\$ -	\$ 750	\$ 2,435
135	BE	26 - Electrical	ELECTRICAL	26 - Electrical	STARTUP AND TRAINING	LS	1					16.00	\$ 1,143	\$ -	\$ -	\$ -	\$ -	\$ 1,143
136	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
137	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
138	BE	31 - Earthwork	EXCAVATE	31 - Earthwork	EXCAVATE TO HAUL / STOCKPILE	LCY	8438					506.28	\$ 36,153	\$ -	\$ -	\$ -	\$ -	\$ 36,153
139	BE	31 - Earthwork	EXCAVATE	31 - Earthwork	BLASTING F/ LARGE BOULDERS???	LS	1				25000.00		\$ -	\$ -	\$ -	\$ -	\$ 25,000	\$ 25,000
140	BE	31 - Earthwork	EXCAVATE	31 - Earthwork	SAFETY FENCE & T POSTS	LF	250	2.00				12.50	\$ 893	\$ 500	\$ -	\$ -	\$ -	\$ 1,393
141	BE	31 - Earthwork	EXCAVATE	31 - Earthwork	PRECOMPACT BASE OF FILLS	SY	2223					33.35	\$ 2,381	\$ -	\$ -	\$ -	\$ -	\$ 2,381
142	BE	31 - Earthwork	EXCAVATE	31 - Earthwork	IMPORT DRAIN ROCK	CY	741	71.00				185.25	\$ 13,229	\$ 52,611	\$ -	\$ -	\$ -	\$ 65,840
143	BE	31 - Earthwork	EXCAVATE	31 - Earthwork	EQUIP EXCAVATOR PC355	MO	1.15		11000.00		3500.00		\$ -	\$ -	\$ 12,650	\$ -	\$ 4,025	\$ 16,675
144	BE	31 - Earthwork	EXCAVATE	31 - Earthwork	EQUIP WHEEL LOADER 4.5 CY W/ FORKS	MO	1.15		8200.00		3500.00		\$ -	\$ -	\$ 9,430	\$ -	\$ 4,025	\$ 13,455
145	BE	31 - Earthwork	EXCAVATE	31 - Earthwork	EQUIP WATER TRUCK 2000GAL	MO	1.15		3370.00		750.00		\$ -	\$ -	\$ 3,876	\$ -	\$ 863	\$ 4,738
146	BE	31 - Earthwork	EXCAVATE	31 - Earthwork	EQUIP SKID LOADER TRACKED	MO	1.15		3500.00		1250.00		\$ -	\$ -	\$ 4,025	\$ -	\$ 1,438	\$ 5,463
147	BE	31 - Earthwork	EXCAVATE	31 - Earthwork	EQUIP COMPACTOR ROLLER 66	MO	0.25		4645.00		1750.00		\$ -	\$ -	\$ 1,161	\$ -	\$ 438	\$ 1,599
148	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Town of Minturn, CO WTP 30% OPC																		
#	Est.	BID ITEM	LOCATION/SYSTEM	DIVISION	DESCRIPTION	UNIT	QTY	MATL UNIT	EQUIP UNIT	SUB UNIT	OTHER UNIT	MH	LABOR TOTAL	MATL TOTAL	EQUIP TOTAL	SUB TOTAL	OTHER TOTAL	DIRECT COST
												12996.4	\$ 928,065	\$ 3,043,288	\$ 394,313	\$ 4,958,294	\$ 918,519	\$ 10,242,478
149	BE	31 - Earthwork	EXPORT	31 - Earthwork	LOAD TRUCKS	LCY	8438					109.69	\$ 7,833	\$ -	\$ -	\$ -	\$ -	\$ 7,833
150	BE	31 - Earthwork	EXPORT	31 - Earthwork	EQUIP WHEEL LOADER 4.5 CY W/ FORKS	MO	0.69		8200.00		3500.00		\$ -	\$ -	\$ 5,658	\$ -	\$ 2,415	\$ 8,073
151	BE	31 - Earthwork	EXPORT	31 - Earthwork	EQUIP HAUL TRUCK SEMI	TPS	563			125.00			\$ -	\$ -	\$ -	\$ 70,375	\$ -	\$ 70,375
152	BE	31 - Earthwork	EXPORT	31 - Earthwork	DISPOSAL FEES F/ SAND/COBBLES	CY	8438				5.00		\$ -	\$ -	\$ -	\$ -	\$ 42,190	\$ 42,190
153	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
154	BE	31 - Earthwork	BACKFILL	31 - Earthwork	BACKFILL	CY	9435					1226.55	\$ 87,587	\$ -	\$ -	\$ -	\$ -	\$ 87,587
155	BE	31 - Earthwork	BACKFILL	31 - Earthwork	IMPORT STRUCTURAL FILL	CY	9435	40.00					\$ -	\$ 377,400	\$ -	\$ -	\$ -	\$ 377,400
156	BE	31 - Earthwork	BACKFILL	31 - Earthwork	EQUIP EXCAVATOR PC352	MO	1.5		11000.00		3500.00		\$ -	\$ -	\$ 16,500	\$ -	\$ 5,250	\$ 21,750
157	BE	31 - Earthwork	BACKFILL	31 - Earthwork	EQUIP WHEEL LOADER 4.5 CY W/ FORKS	MO	1.5		8200.00		3500.00		\$ -	\$ -	\$ 12,300	\$ -	\$ 5,250	\$ 17,550
158	BE	31 - Earthwork	BACKFILL	31 - Earthwork	EQUIP WATER TRUCK 2000GAL	MO	1.5		3370.00		1500.00		\$ -	\$ -	\$ 5,055	\$ -	\$ 2,250	\$ 7,305
159	BE	31 - Earthwork	BACKFILL	31 - Earthwork	EQUIP SKID LOADER TRACKED	MO	1.5		3500.00		1250.00		\$ -	\$ -	\$ 5,250	\$ -	\$ 1,875	\$ 7,125
160	BE	31 - Earthwork	BACKFILL	31 - Earthwork	EQUIP COMPACTOR ROLLER 66	MO	1.5		4645.00		1750.00		\$ -	\$ -	\$ 6,968	\$ -	\$ 2,625	\$ 9,593
161	BE	31 - Earthwork	BACKFILL	31 - Earthwork	EQUIP COMPACTOR TRENCH 24	MO	1.5		2310.00		350.00		\$ -	\$ -	\$ 3,465	\$ -	\$ 525	\$ 3,990
162	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
163	BE	31 - Earthwork	GENERAL EARTHWORK	31 - Earthwork	EQUIPMENT DELIVERY / PICKUP	EA	16			250.00			\$ -	\$ -	\$ -	\$ 4,000	\$ -	\$ 4,000
164	BE	31 - Earthwork	GENERAL EARTHWORK	31 - Earthwork	EQUIPMENT DELIVERY / PICKUP (LOWBOY)	HRS	80			175.00			\$ -	\$ -	\$ -	\$ 14,000	\$ -	\$ 14,000
165	BE	31 - Earthwork	GENERAL EARTHWORK	31 - Earthwork									\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
166	BE	31 - Earthwork	GENERAL EARTHWORK	31 - Earthwork	WINTER CONDITIONS W/ BACKFILL	MO	1	1000.00				96.00	\$ 6,855	\$ 1,000	\$ -	\$ -	\$ -	\$ 7,855
167	BE	31 - Earthwork	GENERAL EARTHWORK	31 - Earthwork	EQUIP GROUND HEATER 500K BTU	MO	1		8000.00		3500.00		\$ -	\$ -	\$ 8,000	\$ -	\$ 3,500	\$ 11,500
168	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
169	BE	31 - Earthwork	DEWATERING	31 - Earthwork	DEWATERING DEVELOPMENT	LS	1					80.00	\$ 5,713	\$ -	\$ -	\$ -	\$ -	\$ 5,713
170	BE	31 - Earthwork	DEWATERING	31 - Earthwork	DEWATERING SUMPS	EA	6					72.00	\$ 5,141	\$ -	\$ -	\$ -	\$ -	\$ 5,141
171	BE	31 - Earthwork	DEWATERING	31 - Earthwork	DRAINAGE TRENCHES	LF	600					48.00	\$ 3,428	\$ -	\$ -	\$ -	\$ -	\$ 3,428
172	BE	31 - Earthwork	DEWATERING	31 - Earthwork	FILTER FABRIC	SY	800	1.30				40.00	\$ 2,856	\$ 1,040	\$ -	\$ -	\$ -	\$ 3,896
173	BE	31 - Earthwork	DEWATERING	31 - Earthwork	IMPORT DRAIN ROCK	CY	115	71.00				18.40	\$ 1,314	\$ 8,165	\$ -	\$ -	\$ -	\$ 9,479
174	BE	31 - Earthwork	DEWATERING	31 - Earthwork	DEWATERING WELL PIPE SLOTTED	EA	2	400.00				16.00	\$ 1,143	\$ 800	\$ -	\$ -	\$ -	\$ 1,943
175	BE	31 - Earthwork	DEWATERING	31 - Earthwork	EQUIP EXCAVATOR PC353	MO	0.5		11000.00		3500.00		\$ -	\$ -	\$ 5,500	\$ -	\$ 1,750	\$ 7,250
176	BE	31 - Earthwork	DEWATERING	31 - Earthwork	EQUIP WHEEL LOADER 4.5 CY W/ FORKS	MO	0.5		8200.00		3500.00		\$ -	\$ -	\$ 4,100	\$ -	\$ 1,750	\$ 5,850
177	BE	31 - Earthwork	DEWATERING	31 - Earthwork	DEWATERING MAINTENANCE	MO	3					72.00	\$ 5,141	\$ -	\$ -	\$ -	\$ -	\$ 5,141
178	BE	31 - Earthwork	DEWATERING	31 - Earthwork	DEWATERING PUMPS & HOSES	MO	3		7000.00				\$ -	\$ -	\$ 21,000	\$ -	\$ -	\$ 21,000
179	BE	31 - Earthwork	DEWATERING	31 - Earthwork	DEWATERING DISCH PERMIT	LS	1				1500.00		\$ -	\$ -	\$ -	\$ -	\$ 1,500	\$ 1,500
180	BE	31 - Earthwork	DEWATERING	31 - Earthwork	MONITORING AND REPORTING	MO	3				100.00	12.00	\$ 857	\$ -	\$ -	\$ -	\$ 300	\$ 1,157
181	BE	31 - Earthwork	DEWATERING	31 - Earthwork	EQUIP GENERATOR 50KW (24/7)	MO	9		2090.00		2880.00		\$ -	\$ -	\$ 18,810	\$ -	\$ 25,920	\$ 44,730
182	BE	31 - Earthwork	DEWATERING	31 - Earthwork	EQUIP GENERATOR 50KW (STANDBY)	MO	3		2090.00				\$ -	\$ -	\$ 6,270	\$ -	\$ -	\$ 6,270
183	BE	31 - Earthwork	DEWATERING	31 - Earthwork	POWER MONITOR / TATTLE TALE	LS	1				3000.00		\$ -	\$ -	\$ -	\$ -	\$ 3,000	\$ 3,000
184	BE	31 - Earthwork	DEWATERING	31 - Earthwork	DEWATERING MISC	LS	1	500.00					\$ -	\$ 500	\$ -	\$ -	\$ -	\$ 500
185	BE	31 - Earthwork	DEWATERING	31 - Earthwork	DEWATERING CLARIFIER / SEDIMENT BAGS	LS	1	1500.00				16.00	\$ 1,143	\$ 1,500	\$ -	\$ -	\$ -	\$ 2,643

Town of Minturn, CO WTP 30% OPC																		
#	Est.	BID ITEM	LOCATION/SYSTEM	DIVISION	DESCRIPTION	UNIT	QTY	MATL UNIT	EQUIP UNIT	SUB UNIT	OTHER UNIT	MH	LABOR TOTAL	MATL TOTAL	EQUIP TOTAL	SUB TOTAL	OTHER TOTAL	DIRECT COST
												12996.4	\$ 928,065	\$ 3,043,288	\$ 394,313	\$ 4,958,294	\$ 918,519	\$ 10,242,478
186	BE	31 - Earthwork	DEWATERING	31 - Earthwork	PVC PIPE B&SP 6	LF	440	13.00				44.00	\$ 3,142	\$ 5,720	\$ -	\$ -	\$ -	\$ 8,862
187	BE	31 - Earthwork	DEWATERING	31 - Earthwork	PVC 45 6	EA	6	40.00				4.50	\$ 321	\$ 240	\$ -	\$ -	\$ -	\$ 561
188	BE	31 - Earthwork	DEWATERING	31 - Earthwork	PVC TEE 6	EA	7	62.00				5.25	\$ 375	\$ 434	\$ -	\$ -	\$ -	\$ 809
189	BE	31 - Earthwork	DEWATERING	31 - Earthwork	PVC CAP 6	EA	2	19.00				1.50	\$ 107	\$ 38	\$ -	\$ -	\$ -	\$ 145
190	BE	31 - Earthwork	DEWATERING	31 - Earthwork	PVC FLANGE VAN STONE 6	EA	2	44.00				1.50	\$ 107	\$ 88	\$ -	\$ -	\$ -	\$ 195
191	BE	31 - Earthwork	DEWATERING	31 - Earthwork	PVC RED 6x3	EA	6	88.00				3.00	\$ 214	\$ 528	\$ -	\$ -	\$ -	\$ 742
192	BE	31 - Earthwork	DEWATERING	31 - Earthwork	PVC PIPE 3	LF	140	7.00				42.00	\$ 2,999	\$ 980	\$ -	\$ -	\$ -	\$ 3,979
193	BE	31 - Earthwork	DEWATERING	31 - Earthwork	PVC CPLG 3	EA	7	4.00				2.10	\$ 150	\$ 28	\$ -	\$ -	\$ -	\$ 178
194	BE	31 - Earthwork	DEWATERING	31 - Earthwork	PVC 45 3	EA	16	9.00				4.80	\$ 343	\$ 144	\$ -	\$ -	\$ -	\$ 487
195	BE	31 - Earthwork	DEWATERING	31 - Earthwork	PVC MALE ADAPTER 3	EA	6	6.00				1.80	\$ 129	\$ 36	\$ -	\$ -	\$ -	\$ 165
196	BE	31 - Earthwork	DEWATERING	31 - Earthwork	PVC HOSE ADAPTER 3	EA	6	60.00				1.80	\$ 129	\$ 360	\$ -	\$ -	\$ -	\$ 489
197	BE	31 - Earthwork	DEWATERING	31 - Earthwork	PVC FEMALE ADAPTER 3	EA	6	18.00				1.80	\$ 129	\$ 108	\$ -	\$ -	\$ -	\$ 237
198	BE	31 - Earthwork	DEWATERING	31 - Earthwork	PVC BALL CHECK T 3	EA	6	521.00				3.00	\$ 214	\$ 3,126	\$ -	\$ -	\$ -	\$ 3,340
199	BE	31 - Earthwork	DEWATERING	31 - Earthwork	PVC BV T 3	EA	6	360.00				1.80	\$ 129	\$ 2,160	\$ -	\$ -	\$ -	\$ 2,289
200	BE	31 - Earthwork	DEWATERING	31 - Earthwork	PVC CEMENT AND PRIMER	QT	4	80.00					\$ -	\$ 320	\$ -	\$ -	\$ -	\$ 320
201	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
202	BE	32 - Exterior Improvments	GRADE & BASE SITE	32 - Exterior Improvements	IMPORT GRAVEL BASE	CY	568	61.50				62.48	\$ 4,462	\$ 34,932	\$ -	\$ -	\$ -	\$ 39,394
203	BE	32 - Exterior Improvments	GRADE & BASE SITE	32 - Exterior Improvements	PRECOMPACT BASE OF FILLS	SY	5166					51.66	\$ 3,689	\$ -	\$ -	\$ -	\$ -	\$ 3,689
204	BE	32 - Exterior Improvments	GRADE & BASE SITE	32 - Exterior Improvements	FINE GRADE SITE	SY	5166					129.15	\$ 9,223	\$ -	\$ -	\$ -	\$ -	\$ 9,223
205	BE	32 - Exterior Improvments	GRADE & BASE SITE	32 - Exterior Improvements	EQUIP WHEEL LOADER 4.5 CY W/ FORKS	MO	0.375		8200.00		3500.00		\$ -	\$ -	\$ 3,075	\$ -	\$ 1,313	\$ 4,388
206	BE	32 - Exterior Improvments	GRADE & BASE SITE	32 - Exterior Improvements	EQUIP WATER TRUCK 2000GAL	MO	0.375		3370.00		1500.00		\$ -	\$ -	\$ 1,264	\$ -	\$ 563	\$ 1,826
207	BE	32 - Exterior Improvments	GRADE & BASE SITE	32 - Exterior Improvements	EQUIP SKID LOADER TRACKED	MO	0.375		3500.00		1250.00		\$ -	\$ -	\$ 1,313	\$ -	\$ 469	\$ 1,781
208	BE	32 - Exterior Improvments	GRADE & BASE SITE	32 - Exterior Improvements	EQUIP COMPACTOR ROLLER 66 SMOOTH DRUM	MO	0.375		4480.00		1750.00		\$ -	\$ -	\$ 1,680	\$ -	\$ 656	\$ 2,336
209	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
210	BE	31 - Earthwork	EROSION CONTROL	31 - Earthwork	SWMPP PERMIT FEES	LS	1				1250.00	18.00	\$ 1,285	\$ -	\$ -	\$ -	\$ 1,250	\$ 2,535
211	BE	31 - Earthwork	EROSION CONTROL	31 - Earthwork	BMP MAINTENANCE	MO	6	100.00				120.00	\$ 8,569	\$ 600	\$ -	\$ -	\$ -	\$ 9,169
212	BE	31 - Earthwork	EROSION CONTROL	31 - Earthwork	IP INLET PROTECTION	EA	6	100.00				12.00	\$ 857	\$ 600	\$ -	\$ -	\$ -	\$ 1,457
213	BE	31 - Earthwork	EROSION CONTROL	31 - Earthwork	SF SILT FENCE	LF	1200	0.40				60.00	\$ 4,285	\$ 480	\$ -	\$ -	\$ -	\$ 4,765
214	BE	31 - Earthwork	EROSION CONTROL	31 - Earthwork	EQUIP MINI EX	MO	0.25		3500.00		1000.00		\$ -	\$ -	\$ 875	\$ -	\$ 250	\$ 1,125
215	BE	31 - Earthwork	EROSION CONTROL	31 - Earthwork	CWA CONCRETE WASHOUT	LS	1	250.00				8.00	\$ 571	\$ 250	\$ -	\$ -	\$ -	\$ 821
216	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
217	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
218	BE	33 - Utilites	GENERAL YARD PIPE	33 - Utilities	EQUIP EXCAVATOR PC354	MO	2.5		11000.00		3500.00		\$ -	\$ -	\$ 27,500	\$ -	\$ 8,750	\$ 36,250
219	BE	33 - Utilites	GENERAL YARD PIPE	33 - Utilities	EQUIP WHEEL LOADER 4.5 CY W/ FORKS	MO	2.5		8200.00		3500.00		\$ -	\$ -	\$ 20,500	\$ -	\$ 8,750	\$ 29,250
220	BE	33 - Utilites	GENERAL YARD PIPE	33 - Utilities	EQUIP WATER TRUCK 2000GAL	MO	2.5		3370.00		1500.00		\$ -	\$ -	\$ 8,425	\$ -	\$ 3,750	\$ 12,175
221	BE	33 - Utilites	GENERAL YARD PIPE	33 - Utilities	EQUIP COMPACTOR JUMPIN JACK	MO	2.5		585.00		200.00		\$ -	\$ -	\$ 1,463	\$ -	\$ 500	\$ 1,963
222	BE	33 - Utilites	GENERAL YARD PIPE	33 - Utilities	EQUIP COMPACTOR TRENCH 24	MO	2.5		2310.00		350.00		\$ -	\$ -	\$ 5,775	\$ -	\$ 875	\$ 6,650

Town of Minturn, CO WTP 30% OPC																		
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												12996.4	\$ 928,065	\$ 3,043,288	\$ 394,313	\$ 4,958,294	\$ 918,519	\$ 10,242,478
223	BE	33 - Utilites	GENERAL YARD PIPE	33 - Utilities	PRESSURE TEST PIPING	EA	12	65.00				72.00	\$ 5,141	\$ 780	\$ -	\$ -	\$ -	\$ 5,921
224	BE	33 - Utilites	GENERAL YARD PIPE	33 - Utilities	FLUSH AND DISINFECT	EA	6	50.00				24.00	\$ 1,714	\$ 300	\$ -	\$ -	\$ -	\$ 2,014
225	BE	33 - Utilites	GENERAL YARD PIPE	33 - Utilities	EQUIP FUSION MACHINE	MO	1		1200.00		500.00		\$ -	\$ -	\$ 1,200	\$ -	\$ 500	\$ 1,700
226	BE	33 - Utilites	GENERAL YARD PIPE	33 - Utilities	PVC CEMEENT AND PRIMER	QT	3	82.00					\$ -	\$ 246	\$ -	\$ -	\$ -	\$ 246
227	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
228	BE	33 - Utilites	PRECAST DRAIN/ MH	33 - Utilities	PRECAST MH 48IN	VF	8	700.00				16.00	\$ 1,143	\$ 5,600	\$ -	\$ -	\$ -	\$ 6,743
229	BE	33 - Utilites	PRECAST DRAIN/ MH	33 - Utilities	PRECAST MH RING AND COVER 24	EA	1	300.00				2.00	\$ 143	\$ 300	\$ -	\$ -	\$ -	\$ 443
230	BE	33 - Utilites	PRECAST DRAIN/ MH	33 - Utilities	IMPORT BASE CLASS 6	CY	9	60.00				2.25	\$ 161	\$ 540	\$ -	\$ -	\$ -	\$ 701
231	BE	33 - Utilites	PRECAST DRAIN/ MH	33 - Utilities	PRECAST MH RAMNEK	LF	60	3.00				3.00	\$ 214	\$ 180	\$ -	\$ -	\$ -	\$ 394
232	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
233	BE	33 - Utilites	6IN SS	33 - Utilities	CI PIPE B&SP 6	LF	50	57.00				7.50	\$ 536	\$ 2,850	\$ -	\$ -	\$ -	\$ 3,386
234	BE	33 - Utilites	6IN SS	33 - Utilities	CI HUBBED 1/8 BEND 6	EA	1	83.00				1.00	\$ 71	\$ 83	\$ -	\$ -	\$ -	\$ 154
235	BE	33 - Utilites	6IN SS	33 - Utilities	CI HUBBED 1/16 BEND 6	EA	1	73.00				1.00	\$ 71	\$ 73	\$ -	\$ -	\$ -	\$ 144
236	BE	33 - Utilites	6IN SS	33 - Utilities	FERNCO CPLG 6	EA	2	35.00				1.50	\$ 107	\$ 70	\$ -	\$ -	\$ -	\$ 177
237	BE	33 - Utilites	6IN SS	33 - Utilities	GROUT PIPE IN MH	EA	1	15.00				1.00	\$ 71	\$ 15	\$ -	\$ -	\$ -	\$ 86
238	BE	33 - Utilites	6IN SS	33 - Utilities	TRENCH AND BACKFILL 4-6	LF	50					11.00	\$ 786	\$ -	\$ -	\$ -	\$ -	\$ 786
239	BE	33 - Utilites	6IN SS	33 - Utilities	IMPORT PIPE BEDDING	CY	17	40.00					\$ -	\$ 680	\$ -	\$ -	\$ -	\$ 680
240	BE	33 - Utilites	6IN SS	33 - Utilities	PIPE WRAP 4 - 12IN	LF	50	2.50				1.25	\$ 89	\$ 125	\$ -	\$ -	\$ -	\$ 214
241	BE	33 - Utilites	6IN SS	33 - Utilities	TRACER WIRE	LF	50	1.50				1.25	\$ 89	\$ 75	\$ -	\$ -	\$ -	\$ 164
242	BE	33 - Utilites	6IN SS	33 - Utilities	TRACER WIRE RISER BOX	EA	1	93.00				1.50	\$ 107	\$ 93	\$ -	\$ -	\$ -	\$ 200
243	BE	33 - Utilites	6IN SS	33 - Utilities	UG DET WARNING TAPE	LF	50	0.10				1.50	\$ 107	\$ 5	\$ -	\$ -	\$ -	\$ 112
244	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
245	BE	33 - Utilites	8IN RW	33 - Utilities	DI PIPE RJ 8	LF	220	70.00				39.60	\$ 2,828	\$ 15,400	\$ -	\$ -	\$ -	\$ 18,228
246	BE	33 - Utilites	8IN RW	33 - Utilities	DI PIPE RJ 12	EA	20	109.00				4.40	\$ 314	\$ 2,180	\$ -	\$ -	\$ -	\$ 2,494
247	BE	33 - Utilites	8IN RW	33 - Utilities	DI MJ SOLID SLEEVE 8	EA	2	450.00				6.00	\$ 428	\$ 900	\$ -	\$ -	\$ -	\$ 1,328
248	BE	33 - Utilites	8IN RW	33 - Utilities	DI MJ 90 8	EA	1	456.00				1.00	\$ 71	\$ 456	\$ -	\$ -	\$ -	\$ 527
249	BE	33 - Utilites	8IN RW	33 - Utilities	DI MJ 45 8	EA	2	365.00				2.00	\$ 143	\$ 730	\$ -	\$ -	\$ -	\$ 873
250	BE	33 - Utilites	8IN RW	33 - Utilities	DI MJ WYE 12	EA	1	2326.00				3.50	\$ 250	\$ 2,326	\$ -	\$ -	\$ -	\$ 2,576
251	BE	33 - Utilites	8IN RW	33 - Utilities	DI MJ SOLID SLEEVE 12	EA	2	225.00				8.00	\$ 571	\$ 450	\$ -	\$ -	\$ -	\$ 1,021
252	BE	33 - Utilites	8IN RW	33 - Utilities	DI MJ CAP 12	EA							\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
253	BE	33 - Utilites	8IN RW	33 - Utilities	DI MJ RED 12 X 8	EA	1	450.00				1.50	\$ 107	\$ 450	\$ -	\$ -	\$ -	\$ 557
254	BE	33 - Utilites	8IN RW	33 - Utilities	DI MEGALUG W/ ACC 8	EA	9	577.00				9.00	\$ 643	\$ 5,193	\$ -	\$ -	\$ -	\$ 5,836
255	BE	33 - Utilites	8IN RW	33 - Utilities	DI MEGALUG W/ ACC 12	EA	8	1031.00				8.00	\$ 571	\$ 8,248	\$ -	\$ -	\$ -	\$ 8,819
256	BE	33 - Utilites	8IN RW	33 - Utilities	TIE TO EXISTING	EA	1					8.00	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ 571
257	BE	33 - Utilites	8IN RW	33 - Utilities	POTHOLE EXISTING	EA	1					8.00	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ 571
258	BE	33 - Utilites	8IN RW	33 - Utilities	CROSS EXISTING	EA	2					6.00	\$ 428	\$ -	\$ -	\$ -	\$ -	\$ 428
259	BE	33 - Utilites	8IN RW	33 - Utilities	SUPPORT EXISTING	EA	2	75.00				6.00	\$ 428	\$ 150	\$ -	\$ -	\$ -	\$ 578

Town of Minturn, CO WTP 30% OPC																		
#	Est.	BID ITEM	LOCATION/SYSTEM	DIVISION	DESCRIPTION	UNIT	QTY	MATL UNIT	EQUIP UNIT	SUB UNIT	OTHER UNIT	MH	LABOR TOTAL	MATL TOTAL	EQUIP TOTAL	SUB TOTAL	OTHER TOTAL	DIRECT COST
												12996.4	\$ 928,065	\$ 3,043,288	\$ 394,313	\$ 4,958,294	\$ 918,519	\$ 10,242,478
260	BE	33 - Utilites	8IN RW	33 - Utilities	VALVE MJ GATE 12	EA	1	5095.00				4.00	\$ 286	\$ 5,095	\$ -	\$ -	\$ -	\$ 5,381
261	BE	33 - Utilites	8IN RW	33 - Utilities	VALVE BOX COMPLETE 7FT BURY	EA	1	322.00				4.00	\$ 286	\$ 322	\$ -	\$ -	\$ -	\$ 608
262	BE	33 - Utilites	8IN RW	33 - Utilities	VALVE STEM EXENSION	EA	1	445.00				1.00	\$ 71	\$ 445	\$ -	\$ -	\$ -	\$ 516
263	BE	33 - Utilites	8IN RW	33 - Utilities	TRENCH AND BACKFILL 4-6	LF	152					33.44	\$ 2,388	\$ -	\$ -	\$ -	\$ -	\$ 2,388
264	BE	33 - Utilites	8IN RW	33 - Utilities	TRENCH AND BACKFILL 6-8	LF	60					16.80	\$ 1,200	\$ -	\$ -	\$ -	\$ -	\$ 1,200
265	BE	33 - Utilites	8IN RW	33 - Utilities	IMPORT PIPE BEDDING	CY	75	40.00					\$ -	\$ 3,000	\$ -	\$ -	\$ -	\$ 3,000
266	BE	33 - Utilites	8IN RW	33 - Utilities	PIPE WRAP 4 - 12IN	LF	212	2.50				5.30	\$ 378	\$ 530	\$ -	\$ -	\$ -	\$ 908
267	BE	33 - Utilites	8IN RW	33 - Utilities	TRACER WIRE	LF	212	1.50				5.30	\$ 378	\$ 318	\$ -	\$ -	\$ -	\$ 696
268	BE	33 - Utilites	8IN RW	33 - Utilities	TRACER WIRE RISER BOX	EA	1	93.00				1.50	\$ 107	\$ 93	\$ -	\$ -	\$ -	\$ 200
269	BE	33 - Utilites	8IN RW	33 - Utilities	UG DET WARNING TAPE	LF	212	0.10				6.36	\$ 454	\$ 21	\$ -	\$ -	\$ -	\$ 475
270	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
271	BE	33 - Utilites	3IN WELL 3 RW	33 - Utilities	HDPE PIPE 3IN	LF	120	7.50				9.60	\$ 686	\$ 900	\$ -	\$ -	\$ -	\$ 1,586
272	BE	33 - Utilites	3IN WELL 3 RW	33 - Utilities	HEAT FUSION BUTT JOINTS	EA	10					10.00	\$ 714	\$ -	\$ -	\$ -	\$ -	\$ 714
273	BE	33 - Utilites	3IN WELL 3 RW	33 - Utilities	HDPE 45 BEND 3"	EA	1	17.00				1.00	\$ 71	\$ 17	\$ -	\$ -	\$ -	\$ 88
274	BE	33 - Utilites	3IN WELL 3 RW	33 - Utilities	HDPE 22.5 BEND 3	EA	1	43.00				1.00	\$ 71	\$ 43	\$ -	\$ -	\$ -	\$ 114
275	BE	33 - Utilites	3IN WELL 3 RW	33 - Utilities	HDPE 11.25 BEND 3	EA	1	64.00				1.00	\$ 71	\$ 64	\$ -	\$ -	\$ -	\$ 135
276	BE	33 - Utilites	3IN WELL 3 RW	33 - Utilities	HDPE X CI ADAPTER 3	EA	1	51.00				1.00	\$ 71	\$ 51	\$ -	\$ -	\$ -	\$ 122
277	BE	33 - Utilites	3IN WELL 3 RW	33 - Utilities	DI MJ CAP 3	EA	1	69.00				0.50	\$ 36	\$ 69	\$ -	\$ -	\$ -	\$ 105
278	BE	33 - Utilites	3IN WELL 3 RW	33 - Utilities	DI MEGALUG W/ ACC 3	EA	1	87.00				0.50	\$ 36	\$ 87	\$ -	\$ -	\$ -	\$ 123
279	BE	33 - Utilites	3IN WELL 3 RW	33 - Utilities	TIE TO EXISTING	EA	1					8.00	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ 571
280	BE	33 - Utilites	3IN WELL 3 RW	33 - Utilities	POTHOLE EXISTING	EA	1					8.00	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ 571
281	BE	33 - Utilites	3IN WELL 3 RW	33 - Utilities	CROSS EXISTING	EA	1					3.00	\$ 214	\$ -	\$ -	\$ -	\$ -	\$ 214
282	BE	33 - Utilites	3IN WELL 3 RW	33 - Utilities	SUPPORT EXISTING	EA	1	75.00				3.00	\$ 214	\$ 75	\$ -	\$ -	\$ -	\$ 289
283	BE	33 - Utilites	3IN WELL 3 RW	33 - Utilities	TRENCH AND BACKFILL 4-6	LF	70					15.40	\$ 1,100	\$ -	\$ -	\$ -	\$ -	\$ 1,100
284	BE	33 - Utilites	3IN WELL 3 RW	33 - Utilities	TRENCH AND BACKFILL 6-8	LF	43					12.04	\$ 860	\$ -	\$ -	\$ -	\$ -	\$ 860
285	BE	33 - Utilites	3IN WELL 3 RW	33 - Utilities	IMPORT PIPE BEDDING	CY	30	40.00					\$ -	\$ 1,200	\$ -	\$ -	\$ -	\$ 1,200
286	BE	33 - Utilites	3IN WELL 3 RW	33 - Utilities	TRACER WIRE	LF	113	1.50				2.83	\$ 202	\$ 170	\$ -	\$ -	\$ -	\$ 371
287	BE	33 - Utilites	3IN WELL 3 RW	33 - Utilities	TRACER WIRE RISER BOX	EA	1	93.00				1.50	\$ 107	\$ 93	\$ -	\$ -	\$ -	\$ 200
288	BE	33 - Utilites	3IN WELL 3 RW	33 - Utilities	UG DET WARNING TAPE	LF	113	0.10				3.39	\$ 242	\$ 11	\$ -	\$ -	\$ -	\$ 253
289	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
290	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	HDPE PIPE 3IN	LF	400	7.50				32.00	\$ 2,285	\$ 3,000	\$ -	\$ -	\$ -	\$ 5,285
291	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	HEAT FUSION BUTT JOINTS	EA	10					10.00	\$ 714	\$ -	\$ -	\$ -	\$ -	\$ 714
292	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	HDPE 90 BEND 3"	EA	2	20.00				2.00	\$ 143	\$ 40	\$ -	\$ -	\$ -	\$ 183
293	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	HDPE 45 BEND 3"	EA	4	17.00				4.00	\$ 286	\$ 68	\$ -	\$ -	\$ -	\$ 354
294	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	HDPE 22.5 BEND 3	EA	2	43.00				2.00	\$ 143	\$ 86	\$ -	\$ -	\$ -	\$ 229
295	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	HDPE X CI ADAPTER 3	EA	1	51.00				1.00	\$ 71	\$ 51	\$ -	\$ -	\$ -	\$ 122
296	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	DI MJ 90 4	EA	1	189.00				1.00	\$ 71	\$ 189	\$ -	\$ -	\$ -	\$ 260

Town of Minturn, CO WTP
30% OPC

#	Est.	BID ITEM	LOCATION/SYSTEM	DIVISION	DESCRIPTION	UNIT	QTY	MATL UNIT	EQUIP UNIT	SUB UNIT	OTHER UNIT	MH	LABOR TOTAL	MATL TOTAL	EQUIP TOTAL	SUB TOTAL	OTHER TOTAL	DIRECT COST
												12996.4	\$ 928,065	\$ 3,043,288	\$ 394,313	\$ 4,958,294	\$ 918,519	\$ 10,242,478
297	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	DI MJ SOLID SLEEVE 4	EA	1	168.00				3.00	\$ 214	\$ 168	\$ -	\$ -	\$ -	\$ 382
298	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	DI MEGALUG W/ ACC 4	EA	5	263.00				5.00	\$ 357	\$ 1,315	\$ -	\$ -	\$ -	\$ 1,672
299	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	DI MJ RED 4 X 3	EA	1	163.00				0.75	\$ 54	\$ 163	\$ -	\$ -	\$ -	\$ 217
300	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	DI MEGALUG W/ ACC 3	EA	2	87.00				1.00	\$ 71	\$ 174	\$ -	\$ -	\$ -	\$ 245
301	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	TIE TO EXISTING	EA	1					8.00	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ 571
302	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	POTHOLE EXISTING	EA	1					8.00	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ 571
303	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	CROSS EXISTING	EA	6					18.00	\$ 1,285	\$ -	\$ -	\$ -	\$ -	\$ 1,285
304	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	SUPPORT EXISTING	EA	6	75.00				18.00	\$ 1,285	\$ 450	\$ -	\$ -	\$ -	\$ 1,735
305	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	TRENCH AND BACKFILL 4-6	LF	50					11.00	\$ 786	\$ -	\$ -	\$ -	\$ -	\$ 786
306	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	TRENCH AND BACKFILL 6-8	LF	316					88.48	\$ 6,318	\$ -	\$ -	\$ -	\$ -	\$ 6,318
307	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	IMPORT PIPE BEDDING	CY	85	40.00					\$ -	\$ 3,400	\$ -	\$ -	\$ -	\$ 3,400
308	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	TRACER WIRE	LF	366	1.50				9.15	\$ 653	\$ 549	\$ -	\$ -	\$ -	\$ 1,202
309	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	TRACER WIRE RISER BOX	EA	1	93.00				1.50	\$ 107	\$ 93	\$ -	\$ -	\$ -	\$ 200
310	BE	33 - Utilites	3IN WELL 4 RW	33 - Utilities	UG DET WARNING TAPE	LF	366	0.10				10.98	\$ 784	\$ 37	\$ -	\$ -	\$ -	\$ 821
311	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
312	BE	33 - Utilites	3IN RCY	33 - Utilities	HDPE PIPE 3IN	LF	160	7.50				12.80	\$ 914	\$ 1,200	\$ -	\$ -	\$ -	\$ 2,114
313	BE	33 - Utilites	3IN RCY	33 - Utilities	HEAT FUSION BUTT JOINTS	EA	12					12.00	\$ 857	\$ -	\$ -	\$ -	\$ -	\$ 857
314	BE	33 - Utilites	3IN RCY	33 - Utilities	HDPE 90 BEND 3"	EA	3	20.00				3.00	\$ 214	\$ 60	\$ -	\$ -	\$ -	\$ 274
315	BE	33 - Utilites	3IN RCY	33 - Utilities	HDPE 45 BEND 3"	EA	4	17.00				4.00	\$ 286	\$ 68	\$ -	\$ -	\$ -	\$ 354
316	BE	33 - Utilites	3IN RCY	33 - Utilities	HDPE X CI ADAPTER 3	EA	2	51.00				2.00	\$ 143	\$ 102	\$ -	\$ -	\$ -	\$ 245
317	BE	33 - Utilites	3IN RCY	33 - Utilities	DI MJ RED 6 X 3	EA	1	213.00				0.75	\$ 54	\$ 213	\$ -	\$ -	\$ -	\$ 267
318	BE	33 - Utilites	3IN RCY	33 - Utilities	DI MEGALUG W/ ACC 6	EA	3	369.00				3.00	\$ 214	\$ 1,107	\$ -	\$ -	\$ -	\$ 1,321
319	BE	33 - Utilites	3IN RCY	33 - Utilities	DI MEGALUG W/ ACC 3	EA	2	87.00				1.00	\$ 71	\$ 174	\$ -	\$ -	\$ -	\$ 245
320	BE	33 - Utilites	3IN RCY	33 - Utilities	TIE TO EXISTING	EA	1					8.00	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ 571
321	BE	33 - Utilites	3IN RCY	33 - Utilities	POTHOLE EXISTING	EA	1					8.00	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ 571
322	BE	33 - Utilites	3IN RCY	33 - Utilities	CROSS EXISTING	EA	3					9.00	\$ 643	\$ -	\$ -	\$ -	\$ -	\$ 643
323	BE	33 - Utilites	3IN RCY	33 - Utilities	SUPPORT EXISTING	EA	3	75.00				9.00	\$ 643	\$ 225	\$ -	\$ -	\$ -	\$ 868
324	BE	33 - Utilites	3IN RCY	33 - Utilities	TRENCH AND BACKFILL 4-6	LF	75					16.50	\$ 1,178	\$ -	\$ -	\$ -	\$ -	\$ 1,178
325	BE	33 - Utilites	3IN RCY	33 - Utilities	TRENCH AND BACKFILL 6-8	LF	50					14.00	\$ 1,000	\$ -	\$ -	\$ -	\$ -	\$ 1,000
326	BE	33 - Utilites	3IN RCY	33 - Utilities	IMPORT PIPE BEDDING	CY	28	40.00					\$ -	\$ 1,120	\$ -	\$ -	\$ -	\$ 1,120
327	BE	33 - Utilites	3IN RCY	33 - Utilities	TRACER WIRE	LF	125	1.50				3.13	\$ 223	\$ 188	\$ -	\$ -	\$ -	\$ 411
328	BE	33 - Utilites	3IN RCY	33 - Utilities	TRACER WIRE RISER BOX	EA	2	93.00				3.00	\$ 214	\$ 186	\$ -	\$ -	\$ -	\$ 400
329	BE	33 - Utilites	3IN RCY	33 - Utilities	UG DET WARNING TAPE	LF	125	0.10				3.75	\$ 268	\$ 13	\$ -	\$ -	\$ -	\$ 280
330	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
331	BE	33 - Utilites	2IN PW	33 - Utilities	CTS PE PIPE 2	LF	160	4.40				12.80	\$ 914	\$ 704	\$ -	\$ -	\$ -	\$ 1,618
332	BE	33 - Utilites	2IN PW	33 - Utilities	CTS COMPRESSION CPLG 2	EA	1	180.00				1.00	\$ 71	\$ 180	\$ -	\$ -	\$ -	\$ 251
333	BE	33 - Utilites	2IN PW	33 - Utilities	CTS COMPRESSION 90 BEND 2	EA	1	508.00				1.00	\$ 71	\$ 508	\$ -	\$ -	\$ -	\$ 579

#	Est.	BID ITEM	LOCATION/SYSTEM	DIVISION	DESCRIPTION	UNIT	QTY	MATL UNIT	EQUIP UNIT	SUB UNIT	OTHER UNIT	MH	LABOR TOTAL	MATL TOTAL	EQUIP TOTAL	SUB TOTAL	OTHER TOTAL	DIRECT COST
												12996.4	\$ 928,065	\$ 3,043,288	\$ 394,313	\$ 4,958,294	\$ 918,519	\$ 10,242,478
334	BE	33 - Utilites	2IN PW	33 - Utilities	CTS COMPRESSION MPT ADPTR 2	EA	1	348.00				1.00	\$ 71	\$ 348	\$ -	\$ -	\$ -	\$ 419
335	BE	33 - Utilites	2IN PW	33 - Utilities	TRENCH AND BACKFILL 4-6	LF	138					30.36	\$ 2,168	\$ -	\$ -	\$ -	\$ -	\$ 2,168
336	BE	33 - Utilites	2IN PW	33 - Utilities	IMPORT PIPE BEDDING	CY	31	40.00					\$ -	\$ 1,240	\$ -	\$ -	\$ -	\$ 1,240
337	BE	33 - Utilites	2IN PW	33 - Utilities	TRACER WIRE	LF	138	1.50				3.45	\$ 246	\$ 207	\$ -	\$ -	\$ -	\$ 453
338	BE	33 - Utilites	2IN PW	33 - Utilities	TRACER WIRE RISER BOX	EA	1	93.00				1.50	\$ 107	\$ 93	\$ -	\$ -	\$ -	\$ 200
339	BE	33 - Utilites	2IN PW	33 - Utilities	UG DET WARNING TAPE	LF	138	0.10				4.14	\$ 296	\$ 14	\$ -	\$ -	\$ -	\$ 309
340	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
341	BE	33 - Utilites	8IN FW	33 - Utilities	DI PIPE RJ 8	LF	300	70.00				54.00	\$ 3,856	\$ 21,000	\$ -	\$ -	\$ -	\$ 24,856
342	BE	33 - Utilites	8IN FW	33 - Utilities	DI PIPE RJ 12	LF	20	109.00				4.40	\$ 314	\$ 2,180	\$ -	\$ -	\$ -	\$ 2,494
343	BE	33 - Utilites	8IN FW	33 - Utilities	DI MJ SOLID SLEEVE 8	EA	2	450.00				6.00	\$ 428	\$ 900	\$ -	\$ -	\$ -	\$ 1,328
344	BE	33 - Utilites	8IN FW	33 - Utilities	DI MJ 90 8	EA	1	456.00				1.00	\$ 71	\$ 456	\$ -	\$ -	\$ -	\$ 527
345	BE	33 - Utilites	8IN FW	33 - Utilities	DI MJ 45 8	EA	6	365.00				6.00	\$ 428	\$ 2,190	\$ -	\$ -	\$ -	\$ 2,618
346	BE	33 - Utilites	8IN FW	33 - Utilities	DI MJ TEE 12 X 8	EA	1	1030.00				2.50	\$ 179	\$ 1,030	\$ -	\$ -	\$ -	\$ 1,209
347	BE	33 - Utilites	8IN FW	33 - Utilities	DI MJ SOLID SLEEVE 12	EA	2	225.00				8.00	\$ 571	\$ 450	\$ -	\$ -	\$ -	\$ 1,021
348	BE	33 - Utilites	8IN FW	33 - Utilities	DI MEGALUG W/ ACC 8	EA	20	577.00				20.00	\$ 1,428	\$ 11,540	\$ -	\$ -	\$ -	\$ 12,968
349	BE	33 - Utilites	8IN FW	33 - Utilities	DI MEGALUG W/ ACC 12	EA	7	1031.00				7.00	\$ 500	\$ 7,217	\$ -	\$ -	\$ -	\$ 7,717
350	BE	33 - Utilites	8IN FW	33 - Utilities	TIE TO EXISTING	EA	1					8.00	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ 571
351	BE	33 - Utilites	8IN FW	33 - Utilities	POTHOLE EXISTING	EA	1					8.00	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ 571
352	BE	33 - Utilites	8IN FW	33 - Utilities	CROSS EXISTING	EA	5					15.00	\$ 1,071	\$ -	\$ -	\$ -	\$ -	\$ 1,071
353	BE	33 - Utilites	8IN FW	33 - Utilities	SUPPORT EXISTING	EA	5	75.00				15.00	\$ 1,071	\$ 375	\$ -	\$ -	\$ -	\$ 1,446
354	BE	33 - Utilites	8IN FW	33 - Utilities	VALVE MJ GATE 8	EA	1	2583.00				3.00	\$ 214	\$ 2,583	\$ -	\$ -	\$ -	\$ 2,797
355	BE	33 - Utilites	8IN FW	33 - Utilities	VALVE BOX COMPLETE 7FT BURY	EA	1	322.00				4.00	\$ 286	\$ 322	\$ -	\$ -	\$ -	\$ 608
356	BE	33 - Utilites	8IN FW	33 - Utilities	VALVE STEM EXTENSION	EA	1	445.00				1.00	\$ 71	\$ 445	\$ -	\$ -	\$ -	\$ 516
357	BE	33 - Utilites	8IN FW	33 - Utilities	TRENCH AND BACKFILL 4-6	LF	82					18.04	\$ 1,288	\$ -	\$ -	\$ -	\$ -	\$ 1,288
358	BE	33 - Utilites	8IN FW	33 - Utilities	TRENCH AND BACKFILL 6-8	LF	200					56.00	\$ 3,999	\$ -	\$ -	\$ -	\$ -	\$ 3,999
359	BE	33 - Utilites	8IN FW	33 - Utilities	IMPORT PIPE BEDDING	CY	100	40.00					\$ -	\$ 4,000	\$ -	\$ -	\$ -	\$ 4,000
360	BE	33 - Utilites	8IN FW	33 - Utilities	PIPE WRAP 4 - 12IN	LF	282	2.50				7.05	\$ 503	\$ 705	\$ -	\$ -	\$ -	\$ 1,208
361	BE	33 - Utilites	8IN FW	33 - Utilities	TRACER WIRE	LF	282	1.50				7.05	\$ 503	\$ 423	\$ -	\$ -	\$ -	\$ 926
362	BE	33 - Utilites	8IN FW	33 - Utilities	TRACER WIRE RISER BOX	EA	1	93.00				1.50	\$ 107	\$ 93	\$ -	\$ -	\$ -	\$ 200
363	BE	33 - Utilites	8IN FW	33 - Utilities	UG DET WARNING TAPE	LF	282	0.10				8.46	\$ 604	\$ 28	\$ -	\$ -	\$ -	\$ 632
364	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
365	BE	33 - Utilites	8IN BWW	33 - Utilities	DI PIPE RJ 8	LF	100	70.00				18.00	\$ 1,285	\$ 7,000	\$ -	\$ -	\$ -	\$ 8,285
366	BE	33 - Utilites	8IN BWW	33 - Utilities	DI MJ SOLID SLEEVE 8	EA	2	450.00				6.00	\$ 428	\$ 900	\$ -	\$ -	\$ -	\$ 1,328
367	BE	33 - Utilites	8IN BWW	33 - Utilities	DI MJ 90 8	EA	1	456.00				1.00	\$ 71	\$ 456	\$ -	\$ -	\$ -	\$ 527
368	BE	33 - Utilites	8IN BWW	33 - Utilities	DI MJ 45 8	EA	2	365.00				2.00	\$ 143	\$ 730	\$ -	\$ -	\$ -	\$ 873
369	BE	33 - Utilites	8IN BWW	33 - Utilities	DI MEGALUG W/ ACC 6	EA	10	369.00				10.00	\$ 714	\$ 3,690	\$ -	\$ -	\$ -	\$ 4,404
370	BE	33 - Utilites	8IN BWW	33 - Utilities	TIE TO EXISTING	EA	1					8.00	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ 571

Town of Minturn, CO WTP
30% OPC

#	Est.	BID ITEM	LOCATION/SYSTEM	DIVISION	DESCRIPTION	UNIT	QTY	MATL UNIT	EQUIP UNIT	SUB UNIT	OTHER UNIT	MH	LABOR TOTAL	MATL TOTAL	EQUIP TOTAL	SUB TOTAL	OTHER TOTAL	DIRECT COST
												12996.4	\$ 928,065	\$ 3,043,288	\$ 394,313	\$ 4,958,294	\$ 918,519	\$ 10,242,478
371	BE	33 - Utilites	8IN BWV	33 - Utilities	POTHOLE EXISTING	EA	1					8.00	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ 571
372	BE	33 - Utilites	8IN BWV	33 - Utilities	CROSS EXISTING	EA	3					9.00	\$ 643	\$ -	\$ -	\$ -	\$ -	\$ 643
373	BE	33 - Utilites	8IN BWV	33 - Utilities	SUPPORT EXISTING	EA	3	75.00				9.00	\$ 643	\$ 225	\$ -	\$ -	\$ -	\$ 868
374	BE	33 - Utilites	8IN BWV	33 - Utilities	TRENCH AND BACKFILL 4-6	LF	42					9.24	\$ 660	\$ -	\$ -	\$ -	\$ -	\$ 660
375	BE	33 - Utilites	8IN BWV	33 - Utilities	TRENCH AND BACKFILL 6-8	LF	50					14.00	\$ 1,000	\$ -	\$ -	\$ -	\$ -	\$ 1,000
376	BE	33 - Utilites	8IN BWV	33 - Utilities	IMPORT PIPE BEDDING	CY	31	40.00					\$ -	\$ 1,240	\$ -	\$ -	\$ -	\$ 1,240
377	BE	33 - Utilites	8IN BWV	33 - Utilities	PIPE WRAP 4 - 12IN	LF	92	2.50				2.30	\$ 164	\$ 230	\$ -	\$ -	\$ -	\$ 394
378	BE	33 - Utilites	8IN BWV	33 - Utilities	TRACER WIRE	LF	92	1.50				2.30	\$ 164	\$ 138	\$ -	\$ -	\$ -	\$ 302
379	BE	33 - Utilites	8IN BWV	33 - Utilities	TRACER WIRE RISER BOX	EA	2	93.00				3.00	\$ 214	\$ 186	\$ -	\$ -	\$ -	\$ 400
380	BE	33 - Utilites	8IN BWV	33 - Utilities	UG DET WARNING TAPE	LF	92	0.10				2.76	\$ 197	\$ 9	\$ -	\$ -	\$ -	\$ 206
381	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
382	BE	33 - Utilites	6IN PW	33 - Utilities	DI PIPE RJ 8	LF	20	70.00				3.60	\$ 257	\$ 1,400	\$ -	\$ -	\$ -	\$ 1,657
383	BE	33 - Utilites	6IN PW	33 - Utilities	DI PIPE RJ 6	LF	140	54.00				21.00	\$ 1,500	\$ 7,560	\$ -	\$ -	\$ -	\$ 9,060
384	BE	33 - Utilites	6IN PW	33 - Utilities	DI MJ SOLID SLEEVE 6	EA	1	280.00				3.00	\$ 214	\$ 280	\$ -	\$ -	\$ -	\$ 494
385	BE	33 - Utilites	6IN PW	33 - Utilities	DI MJ 90 8	EA	1	456.00				1.00	\$ 71	\$ 456	\$ -	\$ -	\$ -	\$ 527
386	BE	33 - Utilites	6IN PW	33 - Utilities	DI MJ 45 6	EA	2	250.00				2.00	\$ 143	\$ 500	\$ -	\$ -	\$ -	\$ 643
387	BE	33 - Utilites	6IN PW	33 - Utilities	DI MJ CAP 8	EA	1	206.00				0.75	\$ 54	\$ 206	\$ -	\$ -	\$ -	\$ 260
388	BE	33 - Utilites	6IN PW	33 - Utilities	DI MJ RED 8 X 6	EA	1	262.00				1.00	\$ 71	\$ 262	\$ -	\$ -	\$ -	\$ 333
389	BE	33 - Utilites	6IN PW	33 - Utilities	DI MJ PLUG 6 TAPT 2IN	EA	1	202.00				0.75	\$ 54	\$ 202	\$ -	\$ -	\$ -	\$ 256
390	BE	33 - Utilites	6IN PW	33 - Utilities	DI MJ TEE 6	EA	1	443.00				1.50	\$ 107	\$ 443	\$ -	\$ -	\$ -	\$ 550
391	BE	33 - Utilites	6IN PW	33 - Utilities	DI MEGALUG W/ ACC 8	EA	4	577.00				4.00	\$ 286	\$ 2,308	\$ -	\$ -	\$ -	\$ 2,594
392	BE	33 - Utilites	6IN PW	33 - Utilities	DI MEGALUG W/ ACC 6	EA	11	369.00				11.00	\$ 786	\$ 4,059	\$ -	\$ -	\$ -	\$ 4,845
393	BE	33 - Utilites	6IN PW	33 - Utilities	DI MJ ACC KIT 6	EA	1	65.00				0.75	\$ 54	\$ 65	\$ -	\$ -	\$ -	\$ 119
394	BE	33 - Utilites	6IN PW	33 - Utilities	TIE TO EXISTING	EA	1					8.00	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ 571
395	BE	33 - Utilites	6IN PW	33 - Utilities	POTHOLE EXISTING	EA	1					8.00	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ 571
396	BE	33 - Utilites	6IN PW	33 - Utilities	CROSS EXISTING	EA	2					6.00	\$ 428	\$ -	\$ -	\$ -	\$ -	\$ 428
397	BE	33 - Utilites	6IN PW	33 - Utilities	SUPPORT EXISTING	EA	2	75.00				6.00	\$ 428	\$ 150	\$ -	\$ -	\$ -	\$ 578
398	BE	33 - Utilites	6IN PW	33 - Utilities	FIRE HYDRANT 6IN X 7FT	EA	1	6429.00				4.00	\$ 286	\$ 6,429	\$ -	\$ -	\$ -	\$ 6,715
399	BE	33 - Utilites	6IN PW	33 - Utilities	VALVE MJ GATE 8	EA	1	2583.00				3.00	\$ 214	\$ 2,583	\$ -	\$ -	\$ -	\$ 2,797
400	BE	33 - Utilites	6IN PW	33 - Utilities	VALVE BOX COMPLETE 7FT BURY	EA	1	322.00				4.00	\$ 286	\$ 322	\$ -	\$ -	\$ -	\$ 608
401	BE	33 - Utilites	6IN PW	33 - Utilities	VALVE STEM EXENSION	EA	1	445.00				1.00	\$ 71	\$ 445	\$ -	\$ -	\$ -	\$ 516
402	BE	33 - Utilites	6IN PW	33 - Utilities	TRENCH AND BACKFILL 4-6	LF	40					8.80	\$ 628	\$ -	\$ -	\$ -	\$ -	\$ 628
403	BE	33 - Utilites	6IN PW	33 - Utilities	TRENCH AND BACKFILL 6-8	LF	100					28.00	\$ 1,999	\$ -	\$ -	\$ -	\$ -	\$ 1,999
404	BE	33 - Utilites	6IN PW	33 - Utilities	IMPORT PIPE BEDDING	CY	52	40.00					\$ -	\$ 2,080	\$ -	\$ -	\$ -	\$ 2,080
405	BE	33 - Utilites	6IN PW	33 - Utilities	PIPE WRAP 4 - 12IN	LF	140	2.50				3.50	\$ 250	\$ 350	\$ -	\$ -	\$ -	\$ 600
406	BE	33 - Utilites	6IN PW	33 - Utilities	TRACER WIRE	LF	140	1.50				3.50	\$ 250	\$ 210	\$ -	\$ -	\$ -	\$ 460
407	BE	33 - Utilites	6IN PW	33 - Utilities	TRACER WIRE RISER BOX	EA	1	93.00				1.50	\$ 107	\$ 93	\$ -	\$ -	\$ -	\$ 200

Town of Minturn, CO WTP 30% OPC																		
#	Est.	BID ITEM	LOCATION/SYSTEM	DIVISION	DESCRIPTION	UNIT	QTY	MATL UNIT	EQUIP UNIT	SUB UNIT	OTHER UNIT	MH	LABOR TOTAL	MATL TOTAL	EQUIP TOTAL	SUB TOTAL	OTHER TOTAL	DIRECT COST
												12996.4	\$ 928,065	\$ 3,043,288	\$ 394,313	\$ 4,958,294	\$ 918,519	\$ 10,242,478
408	BE	33 - Utilites	6IN PW	33 - Utilities	UG DET WARNING TAPE	LF	140	0.10				4.20	\$ 300	\$ 14	\$ -	\$ -	\$ -	\$ 314
409	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
410	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	PRECAST MH 48IN	VF	8	700.00				16.00	\$ 1,143	\$ 5,600	\$ -	\$ -	\$ -	\$ 6,743
411	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	PRECAST MH RING AND COVER 24	EA	1	300.00				2.00	\$ 143	\$ 300	\$ -	\$ -	\$ -	\$ 443
412	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	IMPORT BASE CLASS 6	CY	9	60.00				2.25	\$ 161	\$ 540	\$ -	\$ -	\$ -	\$ 701
413	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	PRECAST MH RAMNEK	LF	60	3.00				3.00	\$ 214	\$ 180	\$ -	\$ -	\$ -	\$ 394
414	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	CONC MH BASE	LS	1	1500.00				16.00	\$ 1,143	\$ 1,500	\$ -	\$ -	\$ -	\$ 2,643
415	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	TAPPING SERVICE 1IN ON 12IN DIP WITH CORP	EA	1	250.00			2000.00	4.00	\$ 286	\$ 250	\$ -	\$ -	\$ 2,000	\$ 2,536
416	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	BRONZE BV THD 1	EA	1	60.00				0.25	\$ 18	\$ 60	\$ -	\$ -	\$ -	\$ 78
417	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	BRASS BUSH THD 1 X 1/2	EA	1	8.00				0.25	\$ 18	\$ 8	\$ -	\$ -	\$ -	\$ 26
418	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	PE TUBING REINF 1/2 ID	LF	300	4.30				24.00	\$ 1,714	\$ 1,290	\$ -	\$ -	\$ -	\$ 3,004
419	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	PVC80 TUBE ADPTR MPT X INS 1/2	EA	2	8.00				0.42	\$ 30	\$ 16	\$ -	\$ -	\$ -	\$ 46
420	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	PVC80 PIPE 6	LF	240	44.10				36.00	\$ 2,571	\$ 10,584	\$ -	\$ -	\$ -	\$ 13,155
421	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	PVC80 CPLG 6	EA	12	90.00				6.00	\$ 428	\$ 1,080	\$ -	\$ -	\$ -	\$ 1,508
422	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	PVC80 45 6	EA	2	135.00				2.00	\$ 143	\$ 270	\$ -	\$ -	\$ -	\$ 413
423	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	PVC80 22.5 6	EA	4	135.00				4.00	\$ 286	\$ 540	\$ -	\$ -	\$ -	\$ 826
424	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	FERNCO CPLG 6	EA	2	35.00				1.50	\$ 107	\$ 70	\$ -	\$ -	\$ -	\$ 177
425	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	GROUT PIPE IN MH	EA	1	15.00				1.00	\$ 71	\$ 15	\$ -	\$ -	\$ -	\$ 86
426	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	POTHOLE EXISTING	EA	1					8.00	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ 571
427	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	CROSS EXISTING	EA	7					21.00	\$ 1,500	\$ -	\$ -	\$ -	\$ -	\$ 1,500
428	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	SUPPORT EXISTING	EA	7	75.00				21.00	\$ 1,500	\$ 525	\$ -	\$ -	\$ -	\$ 2,025
429	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	TRENCH AND BACKFILL 4-6	LF	40					8.80	\$ 628	\$ -	\$ -	\$ -	\$ -	\$ 628
430	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	TRENCH AND BACKFILL 6-8	LF	187					52.36	\$ 3,739	\$ -	\$ -	\$ -	\$ -	\$ 3,739
431	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	IMPORT PIPE BEDDING	CY	77	40.00					\$ -	\$ 3,080	\$ -	\$ -	\$ -	\$ 3,080
432	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	TRACER WIRE	LF	227	1.50				5.68	\$ 405	\$ 341	\$ -	\$ -	\$ -	\$ 746
433	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	TRACER WIRE RISER BOX	EA	2	93.00				3.00	\$ 214	\$ 186	\$ -	\$ -	\$ -	\$ 400
434	BE	33 - Utilites	1/2IN SAMPLE	33 - Utilities	UG DET WARNING TAPE	LF	227	0.10				6.81	\$ 486	\$ 23	\$ -	\$ -	\$ -	\$ 509
435	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
436	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
437	BE	40 - Process Piping	GENERAL PROCESS PIPE	40 - Process Integration	PVC CEMEENT AND PRIMER	QT	6	82.00					\$ -	\$ 492	\$ -	\$ -	\$ -	\$ 492
438	BE	40 - Process Piping	GENERAL PROCESS PIPE	40 - Process Integration	PIPE TAP / SADDLE	EA	2	175.00					\$ -	\$ 350	\$ -	\$ -	\$ -	\$ 350
439	BE	40 - Process Piping	GENERAL PROCESS PIPE	40 - Process Integration	CHEM FEED TO INJ POINT	EA	7	650.00				140.00	\$ 9,997	\$ 4,550	\$ -	\$ -	\$ -	\$ 14,547
440	BE	40 - Process Piping	GENERAL PROCESS PIPE	40 - Process Integration	EQUIP BOOM LIFT 45 FT	MO	1		5000.00		1000.00		\$ -	\$ -	\$ 5,000	\$ -	\$ 1,000	\$ 6,000
441	BE	40 - Process Piping	GENERAL PROCESS PIPE	40 - Process Integration	INST TUBING / SAMPLE LINE	EA	6	350.00				60.00	\$ 4,285	\$ 2,100	\$ -	\$ -	\$ -	\$ 6,385
442	BE	40 - Process Piping	GENERAL PROCESS PIPE	40 - Process Integration	TANK INST MOUNTING	EA	8	75.00				16.00	\$ 1,143	\$ 600	\$ -	\$ -	\$ -	\$ 1,743
443	BE	40 - Process Piping	GENERAL PROCESS PIPE	40 - Process Integration	PRESSURE TEST PIPING	EA	28	35.00				112.00	\$ 7,998	\$ 980	\$ -	\$ -	\$ -	\$ 8,978
444	BE	40 - Process Piping	GENERAL PROCESS PIPE	40 - Process Integration	FLUSH AND DISINFECT	EA	5	50.00				20.00	\$ 1,428	\$ 250	\$ -	\$ -	\$ -	\$ 1,678

#	Est.	BID ITEM	LOCATION/SYSTEM	DIVISION	DESCRIPTION	UNIT	QTY	MATL UNIT	EQUIP UNIT	SUB UNIT	OTHER UNIT	MH	LABOR TOTAL	MATL TOTAL	EQUIP TOTAL	SUB TOTAL	OTHER TOTAL	DIRECT COST
												12996.4	\$ 928,065	\$ 3,043,288	\$ 394,313	\$ 4,958,294	\$ 918,519	\$ 10,242,478
445	BE	40 - Process Piping	GENERAL PROCESS PIPE	40 - Process Integration	PS PIPE SUPPORT DESIGN	LS	1				5500.00		\$ -	\$ -	\$ -	\$ -	\$ 5,500	\$ 5,500
446	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
447	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI PIPE FXF 8 X 1' 0"	EA	1	654.00				0.75	\$ 54	\$ 654	\$ -	\$ -	\$ -	\$ 708
448	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI PIPE FXF 8 X 2' 0"	EA	1	784.00				1.00	\$ 71	\$ 784	\$ -	\$ -	\$ -	\$ 855
449	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI PIPE FXPE 8 X 2' 0"	EA	2	511.00				5.00	\$ 357	\$ 1,022	\$ -	\$ -	\$ -	\$ 1,379
450	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI MEGAFLANGE 8	EA	2	501.00				2.00	\$ 143	\$ 1,002	\$ -	\$ -	\$ -	\$ 1,145
451	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI PIPE FXF 8 X 2' 6"	EA	1	844.00				1.25	\$ 89	\$ 844	\$ -	\$ -	\$ -	\$ 933
452	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI PIPE FXF 8 X 7' 0"	EA	4	1477.00				14.00	\$ 1,000	\$ 5,908	\$ -	\$ -	\$ -	\$ 6,908
453	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI FLG 90 8	EA	2	878.00				2.00	\$ 143	\$ 1,756	\$ -	\$ -	\$ -	\$ 1,899
454	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI FLG TEE 8	EA	4	1309.00				6.00	\$ 428	\$ 5,236	\$ -	\$ -	\$ -	\$ 5,664
455	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI FLG RED CON 8 X 3	EA	1	565.00				1.00	\$ 71	\$ 565	\$ -	\$ -	\$ -	\$ 636
456	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI FLG RED CON 8 X 6	EA	2	602.00				2.00	\$ 143	\$ 1,204	\$ -	\$ -	\$ -	\$ 1,347
457	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI PIPE FXF 6 X 3' 0"	EA	2	630.00				4.00	\$ 286	\$ 1,260	\$ -	\$ -	\$ -	\$ 1,546
458	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI PIPE FXF 4 X 3' 0"	EA	2	511.00				4.00	\$ 286	\$ 1,022	\$ -	\$ -	\$ -	\$ 1,308
459	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI PIPE FXF 4 X 7' 0"	EA	1	823.00				3.00	\$ 214	\$ 823	\$ -	\$ -	\$ -	\$ 1,037
460	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI PIPE FXF 3 X 5' 0"	EA	2	1063.00				4.00	\$ 286	\$ 2,126	\$ -	\$ -	\$ -	\$ 2,412
461	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI PIPE FXF 3 X 18' 0"	EA	1	3207.00				6.50	\$ 464	\$ 3,207	\$ -	\$ -	\$ -	\$ 3,671
462	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI PIPE FXF 3 X 12' 0"	EA	2	2218.00				10.00	\$ 714	\$ 4,436	\$ -	\$ -	\$ -	\$ 5,150
463	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI PIPE FXPE 3 X 10' 0"	EA	1	1763.00				5.00	\$ 357	\$ 1,763	\$ -	\$ -	\$ -	\$ 2,120
464	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI FLG TEE 8 X 4	EA	4	1218.00				6.00	\$ 428	\$ 4,872	\$ -	\$ -	\$ -	\$ 5,300
465	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI FLG 90 3	EA	5	225.00				2.50	\$ 179	\$ 1,125	\$ -	\$ -	\$ -	\$ 1,304
466	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI MEGAFLANGE 3	EA	2	87.00				1.00	\$ 71	\$ 174	\$ -	\$ -	\$ -	\$ 245
467	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI PIPE FXPE 3 X 5' 0"	EA	1	1063.00				2.00	\$ 143	\$ 1,063	\$ -	\$ -	\$ -	\$ 1,206
468	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI FLG 90 4	EA	2	348.00				2.00	\$ 143	\$ 696	\$ -	\$ -	\$ -	\$ 839
469	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI BLIND FLANGE 8	EA	2	409.00				2.00	\$ 143	\$ 818	\$ -	\$ -	\$ -	\$ 961
470	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	VALVE FLANGE BFV 3	EA	2	1143.00				2.00	\$ 143	\$ 2,286	\$ -	\$ -	\$ -	\$ 2,429
471	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	DI BLIND FLANGE 3	EA	2	95.00				1.00	\$ 71	\$ 190	\$ -	\$ -	\$ -	\$ 261
472	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	VALVE FLANGE BFV 8	EA	3	3386.00				6.00	\$ 428	\$ 10,158	\$ -	\$ -	\$ -	\$ 10,586
473	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	VALVE FLANGE BFV 6	EA	2	2829.00				3.50	\$ 250	\$ 5,658	\$ -	\$ -	\$ -	\$ 5,908
474	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	INST MAG METER 3	EA	1					1.00	\$ 71	\$ -	\$ -	\$ -	\$ -	\$ 71
475	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	VALVE FLANGE BFV 4	EA	1	1886.00				1.50	\$ 107	\$ 1,886	\$ -	\$ -	\$ -	\$ 1,993
476	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	NBG KIT SS 8	EA	30	60.00				18.00	\$ 1,285	\$ 1,800	\$ -	\$ -	\$ -	\$ 3,085
477	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	NBG KIT SS 6	EA	4	68.00				2.00	\$ 143	\$ 272	\$ -	\$ -	\$ -	\$ 415
478	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	NBG KIT SS 4	EA	9	43.00				3.60	\$ 257	\$ 387	\$ -	\$ -	\$ -	\$ 644
479	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	NBG KIT SS 3	EA	16	29.00				3.36	\$ 240	\$ 464	\$ -	\$ -	\$ -	\$ 704
480	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	PS KNEE BRACE W/ U BOLT HDG 3IN PIPE 16IN REACH	EA	7	715.00				21.00	\$ 1,500	\$ 5,005	\$ -	\$ -	\$ -	\$ 6,505
481	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	PS ADJ PIPE STAND W/ U BOLT HDG 8 X 1' 6"	EA	4	250.00				12.00	\$ 857	\$ 1,000	\$ -	\$ -	\$ -	\$ 1,857

Town of Minturn, CO WTP
30% OPC

#	Est.	BID ITEM	LOCATION/SYSTEM	DIVISION	DESCRIPTION	UNIT	QTY	MATL UNIT	EQUIP UNIT	SUB UNIT	OTHER UNIT	MH	LABOR TOTAL	MATL TOTAL	EQUIP TOTAL	SUB TOTAL	OTHER TOTAL	DIRECT COST
												12996.4	\$ 928,065	\$ 3,043,288	\$ 394,313	\$ 4,958,294	\$ 918,519	\$ 10,242,478
482	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	PS ADJ PIPE STAND W/ U BOLT HDG 8 X 7' 0"	EA	3	727.00				13.50	\$ 964	\$ 2,181	\$ -	\$ -	\$ -	\$ 3,145
483	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	PS ADJ PIPE STAND W/ U BOLT HDG 6 X 7' 0"	EA	2	727.00				9.00	\$ 643	\$ 1,454	\$ -	\$ -	\$ -	\$ 2,097
484	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	PS ANCHOR	EA	64	15.00				3.20	\$ 229	\$ 960	\$ -	\$ -	\$ -	\$ 1,189
485	BE	40 - Process Piping	RW & RCY TO MEM SKIDS	40 - Process Integration	PS GROUT PIPE STAND	EA	11	10.00				5.50	\$ 393	\$ 110	\$ -	\$ -	\$ -	\$ 503
486	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
487	BE	40 - Process Piping	BWW & FLT FM MEM SKIDS	40 - Process Integration	DI PIPE FXF 8 X 7' 0"	EA	6	1477.00				21.00	\$ 1,500	\$ 8,862	\$ -	\$ -	\$ -	\$ 10,362
488	BE	40 - Process Piping	BWW & FLT FM MEM SKIDS	40 - Process Integration	DI PIPE FXF 8 X 10' 0"	EA	8	1824.00				48.00	\$ 3,428	\$ 14,592	\$ -	\$ -	\$ -	\$ 18,020
489	BE	40 - Process Piping	BWW & FLT FM MEM SKIDS	40 - Process Integration	DI FLG TEE 8	EA	4	1309.00				6.00	\$ 428	\$ 5,236	\$ -	\$ -	\$ -	\$ 5,664
490	BE	40 - Process Piping	BWW & FLT FM MEM SKIDS	40 - Process Integration	DI BLIND FLANGE 8	EA	4	409.00				4.00	\$ 286	\$ 1,636	\$ -	\$ -	\$ -	\$ 1,922
491	BE	40 - Process Piping	BWW & FLT FM MEM SKIDS	40 - Process Integration	DI FLG 90 8	EA	5	878.00				5.00	\$ 357	\$ 4,390	\$ -	\$ -	\$ -	\$ 4,747
492	BE	40 - Process Piping	BWW & FLT FM MEM SKIDS	40 - Process Integration	VALVE FLANGE BFV 8	EA	1	3386.00				2.00	\$ 143	\$ 3,386	\$ -	\$ -	\$ -	\$ 3,529
493	BE	40 - Process Piping	BWW & FLT FM MEM SKIDS	40 - Process Integration	DI PIPE FXPE 8 X 10' 0"	EA	2	1551.00				12.00	\$ 857	\$ 3,102	\$ -	\$ -	\$ -	\$ 3,959
494	BE	40 - Process Piping	BWW & FLT FM MEM SKIDS	40 - Process Integration	DI MEGAFLANGE 8	EA	2	501.00				2.00	\$ 143	\$ 1,002	\$ -	\$ -	\$ -	\$ 1,145
495	BE	40 - Process Piping	BWW & FLT FM MEM SKIDS	40 - Process Integration	NBG KIT SS 8	EA	36	60.00				21.60	\$ 1,542	\$ 2,160	\$ -	\$ -	\$ -	\$ 3,702
496	BE	40 - Process Piping	BWW & FLT FM MEM SKIDS	40 - Process Integration	PS ADJ PIPE STAND W/ U BOLT HDG 8 X 7' 0"	EA	14	727.00				63.00	\$ 4,499	\$ 10,178	\$ -	\$ -	\$ -	\$ 14,677
497	BE	40 - Process Piping	BWW & FLT FM MEM SKIDS	40 - Process Integration	PS ANCHOR	EA	56	15.00				2.80	\$ 200	\$ 840	\$ -	\$ -	\$ -	\$ 1,040
498	BE	40 - Process Piping	BWW & FLT FM MEM SKIDS	40 - Process Integration	PS GROUT PIPE STAND	EA	14	10.00				7.00	\$ 500	\$ 140	\$ -	\$ -	\$ -	\$ 640
499	BE	40 - Process Piping	BWW & FLT FM MEM SKIDS	40 - Process Integration	NBG KIT SS 6	EA	12	68.00				6.00	\$ 428	\$ 816	\$ -	\$ -	\$ -	\$ 1,244
500	BE	40 - Process Piping	BWW & FLT FM MEM SKIDS	40 - Process Integration	EXP JOINT FLANGED W/ REST 8	EA	1	5429.00				2.50	\$ 179	\$ 5,429	\$ -	\$ -	\$ -	\$ 5,608
501	BE	40 - Process Piping	BWW & FLT FM MEM SKIDS	40 - Process Integration	VALVE FLANGE BFV 6	EA	4	2829.00				7.00	\$ 500	\$ 11,316	\$ -	\$ -	\$ -	\$ 11,816
502	BE	40 - Process Piping	BWW & FLT FM MEM SKIDS	40 - Process Integration	DI FLG RED CON 8 X 6	EA	4	602.00				4.00	\$ 286	\$ 2,408	\$ -	\$ -	\$ -	\$ 2,694
503	BE	40 - Process Piping	BWW & FLT FM MEM SKIDS	40 - Process Integration	DI PIPE FXF 6 X 3' 0"	EA	4	630.00				8.00	\$ 571	\$ 2,520	\$ -	\$ -	\$ -	\$ 3,091
504	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
505	BE	40 - Process Piping	GW LINES TO FLT TNK	40 - Process Integration	PVC80 PIPE 3	LF	40	15.10				8.40	\$ 600	\$ 604	\$ -	\$ -	\$ -	\$ 1,204
506	BE	40 - Process Piping	GW LINES TO FLT TNK	40 - Process Integration	PVC80 CPLG 3	EA	2	22.00				0.42	\$ 30	\$ 44	\$ -	\$ -	\$ -	\$ 74
507	BE	40 - Process Piping	GW LINES TO FLT TNK	40 - Process Integration	PVC80 90 3	EA	3	27.00				0.63	\$ 45	\$ 81	\$ -	\$ -	\$ -	\$ 126
508	BE	40 - Process Piping	GW LINES TO FLT TNK	40 - Process Integration	PVC80 FLANGE VAN STONE 4 SPIG	EA	2	39.00				0.60	\$ 43	\$ 78	\$ -	\$ -	\$ -	\$ 121
509	BE	40 - Process Piping	GW LINES TO FLT TNK	40 - Process Integration	PVC80 RED CPLG 4X3	EA	2	47.00				0.50	\$ 36	\$ 94	\$ -	\$ -	\$ -	\$ 130
510	BE	40 - Process Piping	GW LINES TO FLT TNK	40 - Process Integration	PVC80 FLANGE VAN STONE 3	EA	10	26.30				2.10	\$ 150	\$ 263	\$ -	\$ -	\$ -	\$ 413
511	BE	40 - Process Piping	GW LINES TO FLT TNK	40 - Process Integration	NBG KIT SS 4	EA	2	43.00				0.80	\$ 57	\$ 86	\$ -	\$ -	\$ -	\$ 143
512	BE	40 - Process Piping	GW LINES TO FLT TNK	40 - Process Integration	NBG KIT SS 3	EA	10	29.00				2.10	\$ 150	\$ 290	\$ -	\$ -	\$ -	\$ 440
513	BE	40 - Process Piping	GW LINES TO FLT TNK	40 - Process Integration	PS STRUT SLOTTED SS 1-5/8	LF	20	13.00				3.00	\$ 214	\$ 260	\$ -	\$ -	\$ -	\$ 474
514	BE	40 - Process Piping	GW LINES TO FLT TNK	40 - Process Integration	PS STRUT POST BASE SS	EA	2	75.00				2.00	\$ 143	\$ 150	\$ -	\$ -	\$ -	\$ 293
515	BE	40 - Process Piping	GW LINES TO FLT TNK	40 - Process Integration	PS 2PC STUT CLAMP SS 3	EA	6	5.20				1.26	\$ 90	\$ 31	\$ -	\$ -	\$ -	\$ 121
516	BE	40 - Process Piping	GW LINES TO FLT TNK	40 - Process Integration	PS STRUT MISC FTG / HARDWARE	LS	1	100.00					\$ -	\$ 100	\$ -	\$ -	\$ -	\$ 100
517	BE	40 - Process Piping	GW LINES TO FLT TNK	40 - Process Integration	PS ANCHOR	EA	8	15.00				0.40	\$ 29	\$ 120	\$ -	\$ -	\$ -	\$ 149
518	BE	40 - Process Piping	GW LINES TO FLT TNK	40 - Process Integration	PS GROUT PIPE STAND	EA	2	10.00				1.00	\$ 71	\$ 20	\$ -	\$ -	\$ -	\$ 91

Town of Minturn, CO WTP
30% OPC

#	Est.	BID ITEM	LOCATION/SYSTEM	DIVISION	DESCRIPTION	UNIT	QTY	MATL UNIT	EQUIP UNIT	SUB UNIT	OTHER UNIT	MH	LABOR TOTAL	MATL TOTAL	EQUIP TOTAL	SUB TOTAL	OTHER TOTAL	DIRECT COST
												12996.4	\$ 928,065	\$ 3,043,288	\$ 394,313	\$ 4,958,294	\$ 918,519	\$ 10,242,478
519	BE	40 - Process Piping	GW LINES TO FLT TNK	40 - Process Integration	VALVE FLANGE BFV 3	EA	2	1143.00				2.00	\$ 143	\$ 2,286	\$ -	\$ -	\$ -	\$ 2,429
520	BE	40 - Process Piping	GW LINES TO FLT TNK	40 - Process Integration	INST MAG METER 3	EA	2					2.00	\$ 143	\$ -	\$ -	\$ -	\$ -	\$ 143
521	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
522	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	EXP JOINT FLANGED W/ REST 8	EA	1	5429.00				2.50	\$ 179	\$ 5,429	\$ -	\$ -	\$ -	\$ 5,608
523	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	DI MEGAFLANGE 8	EA	2	501.00				2.00	\$ 143	\$ 1,002.00	\$ -	\$ -	\$ -	\$ 1,145
524	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	DI PIPE FXPE 8 X 7' 0"	EA	1	1163.00				5.00	\$ 357	\$ 1,163	\$ -	\$ -	\$ -	\$ 1,520
525	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	DI PIPE FXPE 8 X 2' 0"	EA	1	511.00				2.50	\$ 179	\$ 511	\$ -	\$ -	\$ -	\$ 690
526	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	DI PIPE FXF 8 X 3' 0"	EA	1	914.00				1.75	\$ 125	\$ 914	\$ -	\$ -	\$ -	\$ 1,039
527	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	DI PIPE FXF 8 X 2' 6"	EA	3	844.00				3.75	\$ 268	\$ 2,532	\$ -	\$ -	\$ -	\$ 2,800
528	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	DI PIPE FXF 8 X 1' 0"	EA	1	654.00				0.75	\$ 54	\$ 654	\$ -	\$ -	\$ -	\$ 708
529	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	DI PIPE FXPE 4 X 1' 0"	EA	4	213.00				3.00	\$ 214	\$ 852	\$ -	\$ -	\$ -	\$ 1,066
530	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	DI MEGAFLANGE 4	EA	4	263.00				4.00	\$ 286	\$ 1,052	\$ -	\$ -	\$ -	\$ 1,338
531	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	DI PIPE FXF 4 X 0' 6"	EA	4	354.00				3.00	\$ 214	\$ 1,416	\$ -	\$ -	\$ -	\$ 1,630
532	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	DI FLG 45 8	EA	1	725.00				1.00	\$ 71	\$ 725	\$ -	\$ -	\$ -	\$ 796
533	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	DI FLG TEE 8 X 4	EA	4	1218.00				6.00	\$ 428	\$ 4,872	\$ -	\$ -	\$ -	\$ 5,300
534	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	DI BLIND FLANGE 8	EA	2	409.00				2.00	\$ 143	\$ 818	\$ -	\$ -	\$ -	\$ 961
535	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	DI FLG 90 8	EA	1	878.00				1.00	\$ 71	\$ 878	\$ -	\$ -	\$ -	\$ 949
536	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	VALVE FLANGE BFV 8	EA	1	3386.00				2.00	\$ 143	\$ 3,386	\$ -	\$ -	\$ -	\$ 3,529
537	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	VALVE FLANGE BFV 4	EA	4	1886.00				6.00	\$ 428	\$ 7,544	\$ -	\$ -	\$ -	\$ 7,972
538	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	VALVE FLANGE CHECK 4	EA	2	3772.00				4.00	\$ 286	\$ 7,544	\$ -	\$ -	\$ -	\$ 7,830
539	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	INST MAG METER 8	EA	1					2.00	\$ 143	\$ -	\$ -	\$ -	\$ -	\$ 143
540	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	FLUSHING CONN	EA	4	100.00				6.00	\$ 428	\$ 400	\$ -	\$ -	\$ -	\$ 828
541	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	NBG KIT SS 8	EA	18	60.00				10.80	\$ 771	\$ 1,080	\$ -	\$ -	\$ -	\$ 1,851
542	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	NBG KIT SS 4	EA	18	43.00				7.20	\$ 514	\$ 774	\$ -	\$ -	\$ -	\$ 1,288
543	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	PS ADJ PIPE STAND W/ U BOLT HDG 8 X 3' 6"	EA	5	515.00				15.00	\$ 1,071	\$ 2,575	\$ -	\$ -	\$ -	\$ 3,646
544	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	PS ADJ PIPE STAND W/ U BOLT HDG 4 X 3' 6"	EA	4	515.00				12.00	\$ 857	\$ 2,060	\$ -	\$ -	\$ -	\$ 2,917
545	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	PS ANCHOR	EA	36	15.00				1.80	\$ 129	\$ 540	\$ -	\$ -	\$ -	\$ 669
546	BE	40 - Process Piping	FW TANK TO YARD	40 - Process Integration	PS GROUT PIPE STAND	EA	9	10.00				4.50	\$ 321	\$ 90	\$ -	\$ -	\$ -	\$ 411
547	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
548	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PVC80 PIPE 3	LF	20	15.10				4.20	\$ 300	\$ 302	\$ -	\$ -	\$ -	\$ 602
549	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PVC80 CPLG 3	EA	1	22.00				0.21	\$ 15	\$ 22	\$ -	\$ -	\$ -	\$ 37
550	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PVC80 90 3	EA	2	27.00				0.42	\$ 30	\$ 54	\$ -	\$ -	\$ -	\$ 84
551	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PVC80 45 3	EA	4	36.30				0.84	\$ 60	\$ 145	\$ -	\$ -	\$ -	\$ 205
552	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PVC80 FLANGE VAN STONE 3	EA	2	26.30				0.42	\$ 30	\$ 53	\$ -	\$ -	\$ -	\$ 83
553	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	NBG KIT SS 3	EA	2	29.00				0.42	\$ 30	\$ 58	\$ -	\$ -	\$ -	\$ 88
554	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PVC80 UNION S 3	EA	1	51.00				0.21	\$ 15	\$ 51	\$ -	\$ -	\$ -	\$ 66
555	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PS 2PC STUT CLAMP SS 3	EA	8	5.20				1.68	\$ 120	\$ 42	\$ -	\$ -	\$ -	\$ 162

Town of Minturn, CO WTP 30% OPC																		
#	Est.	BID ITEM	LOCATION/SYSTEM	DIVISION	DESCRIPTION	UNIT	QTY	MATL UNIT	EQUIP UNIT	SUB UNIT	OTHER UNIT	MH	LABOR TOTAL	MATL TOTAL	EQUIP TOTAL	SUB TOTAL	OTHER TOTAL	DIRECT COST
												12996.4	\$ 928,065	\$ 3,043,288	\$ 394,313	\$ 4,958,294	\$ 918,519	\$ 10,242,478
556	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PS STRUT SLOTTED SS 1-5/8	LF	24	13.00				3.60	\$ 257	\$ 312	\$ -	\$ -	\$ -	\$ 569
557	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PS ANCHOR F/ STRUT	EA	16	7.00				1.60	\$ 114	\$ 112	\$ -	\$ -	\$ -	\$ 226
558	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PS STRUT POST BASE SS	EA	8	75.00				8.00	\$ 571	\$ 600	\$ -	\$ -	\$ -	\$ 1,171
559	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PVC80 CAP 3	EA	2	30.00				0.42	\$ 30	\$ 60	\$ -	\$ -	\$ -	\$ 90
560	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PVC80 TEE 3 X 2	EA	4	9.00				0.60	\$ 43	\$ 36	\$ -	\$ -	\$ -	\$ 79
561	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PVC80 PIPE 2	LF	20	7.40				4.20	\$ 300	\$ 148	\$ -	\$ -	\$ -	\$ 448
562	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PVC80 CPLG 2	EA	1	7.50				0.21	\$ 15	\$ 8	\$ -	\$ -	\$ -	\$ 22
563	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PVC80 TEE 2 X 1/2	EA	4	6.10				0.84	\$ 60	\$ 24	\$ -	\$ -	\$ -	\$ 84
564	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PVC80 TU BALL VALVE 2	EA	4	175.00				0.84	\$ 60	\$ 700	\$ -	\$ -	\$ -	\$ 760
565	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PVC80 FLANGE VAN STONE 2	EA	4	15.40				0.84	\$ 60	\$ 62	\$ -	\$ -	\$ -	\$ 122
566	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	NBG KIT SS 2	EA	4	27.00				0.84	\$ 60	\$ 108	\$ -	\$ -	\$ -	\$ 168
567	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PVC80 TU BALL CHECK 2	EA	2	215.00				0.42	\$ 30	\$ 430	\$ -	\$ -	\$ -	\$ 460
568	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PVC80 TU BALL VALVE 1/2	EA	4	55.00				0.84	\$ 60	\$ 220	\$ -	\$ -	\$ -	\$ 280
569	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PS 2PC STUT CLAMP SS 2	EA	4	3.30				0.84	\$ 60	\$ 13	\$ -	\$ -	\$ -	\$ 73
570	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PS GROUT PIPE STAND	EA	8	10.00				4.00	\$ 286	\$ 80	\$ -	\$ -	\$ -	\$ 366
571	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	DI BLIND FLANGE 8 W/ 3IN TAP	EA	1	769.00				1.00	\$ 71	\$ 769	\$ -	\$ -	\$ -	\$ 840
572	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	NBG KIT SS 8	EA	1	60.00				0.60	\$ 43	\$ 60	\$ -	\$ -	\$ -	\$ 103
573	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	PVC80 MALE ADAPTER 3	EA	2	28.00				0.42	\$ 30	\$ 56	\$ -	\$ -	\$ -	\$ 86
574	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	DI BLIND FLANGE 6 W/ 3IN TAP	EA	1	605.00				1.00	\$ 71	\$ 605	\$ -	\$ -	\$ -	\$ 676
575	BE	40 - Process Piping	RCY IN FILTER BLDG	40 - Process Integration	NBG KIT SS 6	EA	1	68.00				0.50	\$ 36	\$ 68	\$ -	\$ -	\$ -	\$ 104
576	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
577	BE	40 - Process Piping	BWW IN FLR BLDG	40 - Process Integration	DI PIPE FXPE 8 X 3' 0"	EA	2	641.00				5.00	\$ 357	\$ 1,282	\$ -	\$ -	\$ -	\$ 1,639
578	BE	40 - Process Piping	BWW IN FLR BLDG	40 - Process Integration	DI MEGALUG W/ ACC 8	EA	4	577.00				4.00	\$ 286	\$ 2,308	\$ -	\$ -	\$ -	\$ 2,594
579	BE	40 - Process Piping	BWW IN FLR BLDG	40 - Process Integration	DI PIPE FXF 8 X 4' 0"	EA	1	1044.00				2.00	\$ 143	\$ 1,044	\$ -	\$ -	\$ -	\$ 1,187
580	BE	40 - Process Piping	BWW IN FLR BLDG	40 - Process Integration	DI FLG 90 8	EA	2	878.00				2.00	\$ 143	\$ 1,756	\$ -	\$ -	\$ -	\$ 1,899
581	BE	40 - Process Piping	BWW IN FLR BLDG	40 - Process Integration	NBG KIT SS 8	EA	17	60.00				10.20	\$ 728	\$ 1,020	\$ -	\$ -	\$ -	\$ 1,748
582	BE	40 - Process Piping	BWW IN FLR BLDG	40 - Process Integration	PS KNEE BRACE W/ U BOLT HDG 8IN PIPE 24IN REACH	EA	8	1143.00				24.00	\$ 1,714	\$ 9,144	\$ -	\$ -	\$ -	\$ 10,858
583	BE	40 - Process Piping	BWW IN FLR BLDG	40 - Process Integration	PS ADJ PIPE STAND W/ U BOLT HDG 8 X 1' 0"	EA	1	129.00				3.00	\$ 214	\$ 129	\$ -	\$ -	\$ -	\$ 343
584	BE	40 - Process Piping	BWW IN FLR BLDG	40 - Process Integration	PS ANCHOR	EA	36	15.00				1.80	\$ 129	\$ 540	\$ -	\$ -	\$ -	\$ 669
585	BE	40 - Process Piping	BWW IN FLR BLDG	40 - Process Integration	PS GROUT PIPE STAND	EA	1	10.00				0.50	\$ 36	\$ 10	\$ -	\$ -	\$ -	\$ 46
586	BE	40 - Process Piping	BWW IN FLR BLDG	40 - Process Integration	PVC80 PIPE 8	LF	80	106.00				40.00	\$ 2,856	\$ 8,480	\$ -	\$ -	\$ -	\$ 11,336
587	BE	40 - Process Piping	BWW IN FLR BLDG	40 - Process Integration	PVC80 FLANGE VAN STONE 8	EA	17	97.00				8.50	\$ 607	\$ 1,649	\$ -	\$ -	\$ -	\$ 2,256
588	BE	40 - Process Piping	BWW IN FLR BLDG	40 - Process Integration	DRILL HOLES IN PVC PIPE	EA	13					3.25	\$ 232	\$ -	\$ -	\$ -	\$ -	\$ 232
589	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
590	BE	40 - Process Piping	TANK VENT	40 - Process Integration	PVC80 PIPE 4	LF	40	44.10				10.00	\$ 714	\$ 1,764	\$ -	\$ -	\$ -	\$ 2,478
591	BE	40 - Process Piping	TANK VENT	40 - Process Integration	PVC80 CPLG 4	EA	2	26.60				0.50	\$ 36	\$ 53	\$ -	\$ -	\$ -	\$ 89
592	BE	40 - Process Piping	TANK VENT	40 - Process Integration	PVC80 90 4	EA	1	40.00				0.30	\$ 21	\$ 40	\$ -	\$ -	\$ -	\$ 61

Town of Minturn, CO WTP 30% OPC																		
#	Est.	BID ITEM	LOCATION/SYSTEM	DIVISION	DESCRIPTION	UNIT	QTY	MATL UNIT	EQUIP UNIT	SUB UNIT	OTHER UNIT	MH	LABOR TOTAL	MATL TOTAL	EQUIP TOTAL	SUB TOTAL	OTHER TOTAL	DIRECT COST
												12996.4	\$ 928,065	\$ 3,043,288	\$ 394,313	\$ 4,958,294	\$ 918,519	\$ 10,242,478
593	BE	40 - Process Piping	TANK VENT	40 - Process Integration	PVC80 45 4	EA	2	65.40				0.60	\$ 43	\$ 131	\$ -	\$ -	\$ -	\$ 174
594	BE	40 - Process Piping	TANK VENT	40 - Process Integration	PVC80 FLANGE VAN STONE 4	EA	6	33.20				1.80	\$ 129	\$ 199	\$ -	\$ -	\$ -	\$ 328
595	BE	40 - Process Piping	TANK VENT	40 - Process Integration	NBG KIT SS 4	EA	4	43.00				1.60	\$ 114	\$ 172	\$ -	\$ -	\$ -	\$ 286
596	BE	40 - Process Piping	TANK VENT	40 - Process Integration	SLEEVE ESCUCHEON BOOT 4IN	EA	2	65.00				3.00	\$ 214	\$ 130	\$ -	\$ -	\$ -	\$ 344
597	BE	40 - Process Piping	TANK VENT	40 - Process Integration	SLEEVE CS 6 X 14	EA	1	124.00				3.00	\$ 214	\$ 124	\$ -	\$ -	\$ -	\$ 338
598	BE	40 - Process Piping	TANK VENT	40 - Process Integration	LS-300 SS	EA	15	8.70				2.25	\$ 161	\$ 131	\$ -	\$ -	\$ -	\$ 291
599	BE	40 - Process Piping	TANK VENT	40 - Process Integration	BIRD SCREEN SS	SF	1	25.00				0.50	\$ 36	\$ 25	\$ -	\$ -	\$ -	\$ 61
600	BE	40 - Process Piping	TANK VENT	40 - Process Integration	PS 2PC STUT CLAMP SS 4	EA	6	13.50				1.26	\$ 90	\$ 81	\$ -	\$ -	\$ -	\$ 171
601	BE	40 - Process Piping	TANK VENT	40 - Process Integration	PS STRUT SLOTTED SS 1-5/8	LF	6	13.00				0.90	\$ 64	\$ 78	\$ -	\$ -	\$ -	\$ 142
602	BE	40 - Process Piping	TANK VENT	40 - Process Integration	PS ANCHOR F/ STRUT	EA	12	7.00				1.20	\$ 86	\$ 84	\$ -	\$ -	\$ -	\$ 170
603	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
604	BE	40 - Process Piping	TANK OF	40 - Process Integration	PVC80 PIPE 6	LF	20	44.10				8.00	\$ 571	\$ 882	\$ -	\$ -	\$ -	\$ 1,453
605	BE	40 - Process Piping	TANK OF	40 - Process Integration	PVC80 CPLG 6	EA	1	90.00				0.40	\$ 29	\$ 90	\$ -	\$ -	\$ -	\$ 119
606	BE	40 - Process Piping	TANK OF	40 - Process Integration	PVC80 90 6	EA	1	112.00				0.40	\$ 29	\$ 112	\$ -	\$ -	\$ -	\$ 141
607	BE	40 - Process Piping	TANK OF	40 - Process Integration	PVC80 FLANGE VAN STONE 6	EA	3	52.30				1.20	\$ 86	\$ 157	\$ -	\$ -	\$ -	\$ 243
608	BE	40 - Process Piping	TANK OF	40 - Process Integration	NBG KIT SS 6	EA	2	68.00				1.00	\$ 71	\$ 136	\$ -	\$ -	\$ -	\$ 207
609	BE	40 - Process Piping	TANK OF	40 - Process Integration	RUPTURE DISC 6	EA	1	35.00				0.50	\$ 36	\$ 35	\$ -	\$ -	\$ -	\$ 71
610	BE	40 - Process Piping	TANK OF	40 - Process Integration	PS 2PC STUT CLAMP SS 6	EA	3	20.00				0.63	\$ 45	\$ 60	\$ -	\$ -	\$ -	\$ 105
611	BE	40 - Process Piping	TANK OF	40 - Process Integration	PS STRUT SLOTTED SS 1-5/8	LF	20	13.00				3.00	\$ 214	\$ 260	\$ -	\$ -	\$ -	\$ 474
612	BE	40 - Process Piping	TANK OF	40 - Process Integration	PS ANCHOR F/ STRUT	EA	8	7.00				0.80	\$ 57	\$ 56	\$ -	\$ -	\$ -	\$ 113
613	BE	40 - Process Piping	TANK OF	40 - Process Integration	PS STRUT MISC FTG / HARDWARE	LS	1	125.00					\$ -	\$ 125	\$ -	\$ -	\$ -	\$ 125
614	BE	40 - Process Piping	TANK OF	40 - Process Integration	PS STRUT POST BASE SS	EA	2	75.00				2.00	\$ 143	\$ 150	\$ -	\$ -	\$ -	\$ 293
615	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
616	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
617	BE	43 - Process Gas & Liquid Handling, Purification, St	FILTRATE TANK	43 - Process Gas and Liquid Handling, Pu	SUPPLY PKG FILTRATE TANK	LS	1	16000.00					\$ -	\$ 16,000	\$ -	\$ -	\$ -	\$ 16,000
618	BE	43 - Process Gas & Liquid Handling, Purification, St	FILTRATE TANK	43 - Process Gas and Liquid Handling, Pu	FILTRATE TANK 8000 GAL	EA	1					32.00	\$ 2,285	\$ -	\$ -	\$ -	\$ -	\$ 2,285
619	BE	43 - Process Gas & Liquid Handling, Purification, St	FILTRATE TANK	43 - Process Gas and Liquid Handling, Pu	TANK ANCHORS	EA	12	25.00				3.00	\$ 214	\$ 300	\$ -	\$ -	\$ -	\$ 514
620	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
621	BE	43 - Process Gas & Liquid Handling, Purification, St	FILTRATE PUMPS	43 - Process Gas and Liquid Handling, Pu	SUPPLY PKG FILTRATE PUMP	LS	1	40000.00					\$ -	\$ 40,000	\$ -	\$ -	\$ -	\$ 40,000
622	BE	43 - Process Gas & Liquid Handling, Purification, St	FILTRATE PUMPS	43 - Process Gas and Liquid Handling, Pu	HORIZ CENT PUMP 15HP	EA	2					32.00	\$ 2,285	\$ -	\$ -	\$ -	\$ -	\$ 2,285
623	BE	43 - Process Gas & Liquid Handling, Purification, St	FILTRATE PUMPS	43 - Process Gas and Liquid Handling, Pu	ANCHORS F/ EQUIPMENT	EA	8	25.00				1.60	\$ 114	\$ 200	\$ -	\$ -	\$ -	\$ 314
624	BE	43 - Process Gas & Liquid Handling, Purification, St	FILTRATE PUMPS	43 - Process Gas and Liquid Handling, Pu	GROUT EQUIPMENT BASE	CF	2	125.00				6.00	\$ 428	\$ 250	\$ -	\$ -	\$ -	\$ 678
625	BE	43 - Process Gas & Liquid Handling, Purification, St	FILTRATE PUMPS	43 - Process Gas and Liquid Handling, Pu	MISC MATERIALS	LS	1	250.00					\$ -	\$ 250	\$ -	\$ -	\$ -	\$ 250
626	BE	43 - Process Gas & Liquid Handling, Purification, St	FILTRATE PUMPS	43 - Process Gas and Liquid Handling, Pu	STARTUP AND TRAINING	LS	1					6.00	\$ 428	\$ -	\$ -	\$ -	\$ -	\$ 428
627	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
628	BE	43 - Process Gas & Liquid Handling, Purification, St	BW RCY PUMPS	43 - Process Gas and Liquid Handling, Pu	SUPPLY PKG RECYCLE PUMP	LS	1	20000.00					\$ -	\$ 20,000	\$ -	\$ -	\$ -	\$ 20,000
629	BE	43 - Process Gas & Liquid Handling, Purification, St	BW RCY PUMPS	43 - Process Gas and Liquid Handling, Pu	HORIZ CENT PUMP 1HP	EA	2					28.00	\$ 1,999	\$ -	\$ -	\$ -	\$ -	\$ 1,999

Town of Minturn, CO WTP 30% OPC																		
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												12996.4	\$ 928,065	\$ 3,043,288	\$ 394,313	\$ 4,958,294	\$ 918,519	\$ 10,242,478
630	BE	43 - Process Gas & Liquid Handling, Purification, St	BW RCY PUMPS	43 - Process Gas and Liquid Handling, Pu	ANCHORS F/ EQUIPMENT	EA	8	25.00				1.60	\$ 114	\$ 200	\$ -	\$ -	\$ -	\$ 314
631	BE	43 - Process Gas & Liquid Handling, Purification, St	BW RCY PUMPS	43 - Process Gas and Liquid Handling, Pu	GROUT EQUIPMENT BASE	CF	1	125.00				3.00	\$ 214	\$ 125	\$ -	\$ -	\$ -	\$ 339
632	BE	43 - Process Gas & Liquid Handling, Purification, St	BW RCY PUMPS	43 - Process Gas and Liquid Handling, Pu	MISC MATERIALS	LS	1	100.00					\$ -	\$ 100	\$ -	\$ -	\$ -	\$ 100
633	BE	43 - Process Gas & Liquid Handling, Purification, St	BW RCY PUMPS	43 - Process Gas and Liquid Handling, Pu	STARTUP AND TRAINING	LS	1					6.00	\$ 428	\$ -	\$ -	\$ -	\$ -	\$ 428
634	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
635	BE	43 - Process Gas & Liquid Handling, Purification, St	FILTRATE HYPO	43 - Process Gas and Liquid Handling, Pu	SUPPLY PKG SODIUM HYPO FEED PANEL	LS	1	19000.00					\$ -	\$ 19,000	\$ -	\$ -	\$ -	\$ 19,000
636	BE	43 - Process Gas & Liquid Handling, Purification, St	FILTRATE HYPO	43 - Process Gas and Liquid Handling, Pu	CHEM FEED SKID SODIUM HYPOCHLORITE	EA	1					12.00	\$ 857	\$ -	\$ -	\$ -	\$ -	\$ 857
637	BE	43 - Process Gas & Liquid Handling, Purification, St	FILTRATE HYPO	43 - Process Gas and Liquid Handling, Pu	CHEM FEED SUCTION PIPING	EA	1	50.00				3.50	\$ 250	\$ 50	\$ -	\$ -	\$ -	\$ 300
638	BE	43 - Process Gas & Liquid Handling, Purification, St	FILTRATE HYPO	43 - Process Gas and Liquid Handling, Pu	ANCHORS F/ EQUIPMENT	EA	4	20.00				0.80	\$ 57	\$ 80	\$ -	\$ -	\$ -	\$ 137
639	BE	43 - Process Gas & Liquid Handling, Purification, St	FILTRATE HYPO	43 - Process Gas and Liquid Handling, Pu	MISC MATERIALS	LS	1	150.00					\$ -	\$ 150	\$ -	\$ -	\$ -	\$ 150
640	BE	43 - Process Gas & Liquid Handling, Purification, St	FILTRATE HYPO	43 - Process Gas and Liquid Handling, Pu	STARTUP AND TRAINING	LS	1					8.00	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ 571
641	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
642	BE	43 - Process Gas & Liquid Handling, Purification, St	SODA ASH	43 - Process Gas and Liquid Handling, Pu	SUPPLY PKG SODA ASH SYSTEM	LS	1	205028.00					\$ -	\$ 205,028	\$ -	\$ -	\$ -	\$ 205,028
643	BE	43 - Process Gas & Liquid Handling, Purification, St	SODA ASH	43 - Process Gas and Liquid Handling, Pu	HOPPER AND SUPPORT FRAME	EA	1					64.00	\$ 4,570	\$ -	\$ -	\$ -	\$ -	\$ 4,570
644	BE	43 - Process Gas & Liquid Handling, Purification, St	SODA ASH	43 - Process Gas and Liquid Handling, Pu	SCREW FEEDER	EA	1					16.00	\$ 1,143	\$ -	\$ -	\$ -	\$ -	\$ 1,143
645	BE	43 - Process Gas & Liquid Handling, Purification, St	SODA ASH	43 - Process Gas and Liquid Handling, Pu	MIX TANK / PUMP SKID	EA	1					16.00	\$ 1,143	\$ -	\$ -	\$ -	\$ -	\$ 1,143
646	BE	43 - Process Gas & Liquid Handling, Purification, St	SODA ASH	43 - Process Gas and Liquid Handling, Pu	CONTROL PANEL	EA	1					4.00	\$ 286	\$ -	\$ -	\$ -	\$ -	\$ 286
647	BE	43 - Process Gas & Liquid Handling, Purification, St	SODA ASH	43 - Process Gas and Liquid Handling, Pu	ANCHORS F/ EQUIPMENT	EA	24	25.00				4.80	\$ 343	\$ 600	\$ -	\$ -	\$ -	\$ 943
648	BE	43 - Process Gas & Liquid Handling, Purification, St	SODA ASH	43 - Process Gas and Liquid Handling, Pu	GROUT EQUIPMENT BASE	CF	3	125.00				9.00	\$ 643	\$ 375	\$ -	\$ -	\$ -	\$ 1,018
649	BE	43 - Process Gas & Liquid Handling, Purification, St	SODA ASH	43 - Process Gas and Liquid Handling, Pu	MISC MATERIALS	LS	1	500.00					\$ -	\$ 500	\$ -	\$ -	\$ -	\$ 500
650	BE	43 - Process Gas & Liquid Handling, Purification, St	SODA ASH	43 - Process Gas and Liquid Handling, Pu	STARTUP AND TRAINING	LS	1					8.00	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ 571
651	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
652	BE	46 - Water & Wastewater Equipment	AUTO STRAINER	45 - Industry-Specific Manufacturing Equip	SUPPLY PKG AUTO STRAINER	LS	1	27286.00					\$ -	\$ 27,286	\$ -	\$ -	\$ -	\$ 27,286
653	BE	46 - Water & Wastewater Equipment	AUTO STRAINER	45 - Industry-Specific Manufacturing Equip	BASKET STRAINER FLANGED 8IN	EA	1					24.00	\$ 1,714	\$ -	\$ -	\$ -	\$ -	\$ 1,714
654	BE	46 - Water & Wastewater Equipment	AUTO STRAINER	45 - Industry-Specific Manufacturing Equip	CONTROL PANEL	EA	1					4.00	\$ 286	\$ -	\$ -	\$ -	\$ -	\$ 286
655	BE	46 - Water & Wastewater Equipment	AUTO STRAINER	45 - Industry-Specific Manufacturing Equip	ANCHORS F/ EQUIPMENT	EA	8	25.00				2.00	\$ 143	\$ 200	\$ -	\$ -	\$ -	\$ 343
656	BE	46 - Water & Wastewater Equipment	AUTO STRAINER	45 - Industry-Specific Manufacturing Equip	GROUT EQUIPMENT BASE	CF	1	125.00				3.00	\$ 214	\$ 125	\$ -	\$ -	\$ -	\$ 339
657	BE	46 - Water & Wastewater Equipment	AUTO STRAINER	45 - Industry-Specific Manufacturing Equip	MISC MATERIALS	LS	1	150.00					\$ -	\$ 150	\$ -	\$ -	\$ -	\$ 150
658	BE	46 - Water & Wastewater Equipment	AUTO STRAINER	45 - Industry-Specific Manufacturing Equip	STARTUP AND TRAINING	LS	1					8.00	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ 571
659	BE												\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
660	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	SUPPLY PKG MEMBRANE TREATMENT SYSTEM	LS	1	1305000.00					\$ -	\$ 1,305,000	\$ -	\$ -	\$ -	\$ 1,305,000
661	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	RAW WATER TURBIDIMETER PANEL	EA	1					4.00	\$ 286	\$ -	\$ -	\$ -	\$ -	\$ 286
662	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	MEMBRANE TREATMENT SKIDS	EA	2					64.00	\$ 4,570	\$ -	\$ -	\$ -	\$ -	\$ 4,570
663	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	MODULES	EA	48					24.00	\$ 1,714	\$ -	\$ -	\$ -	\$ -	\$ 1,714
664	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	BACKWASH SKID	EA	1					20.00	\$ 1,428	\$ -	\$ -	\$ -	\$ -	\$ 1,428
665	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	BACKPULSE TANK	EA	1					20.00	\$ 1,428	\$ -	\$ -	\$ -	\$ -	\$ 1,428
666	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	CIP TANK 6000 GAL	EA	1					24.00	\$ 1,714	\$ -	\$ -	\$ -	\$ -	\$ 1,714

Town of Minturn, CO WTP 30% OPC																		
#	Est.	BID ITEM	LOCATION/SYSTEM	DIVISION	DESCRIPTION	UNIT	QTY	MATL UNIT	EQUIP UNIT	SUB UNIT	OTHER UNIT	MH	LABOR TOTAL	MATL TOTAL	EQUIP TOTAL	SUB TOTAL	OTHER TOTAL	DIRECT COST
												12996.4	\$ 928,065	\$ 3,043,288	\$ 394,313	\$ 4,958,294	\$ 918,519	\$ 10,242,478
667	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	CHEM FEED SKID SODIUM HYPOCHLORITE	EA	1					12.00	\$ 857	\$ -	\$ -	\$ -	\$ -	\$ 857
668	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	CHEM FEED SKID CITRIC ACID	EA	1					12.00	\$ 857	\$ -	\$ -	\$ -	\$ -	\$ 857
669	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	CHEM FEED SKID MINERAL ACID	EA	1					12.00	\$ 857	\$ -	\$ -	\$ -	\$ -	\$ 857
670	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	CHEM FEED SKID SODIUM HYDROXIDE	EA	1					12.00	\$ 857	\$ -	\$ -	\$ -	\$ -	\$ 857
671	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	CHEM FEED SKID SODIUM BISULFITE	EA	1					12.00	\$ 857	\$ -	\$ -	\$ -	\$ -	\$ 857
672	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	AIR COMPRESSOR	EA	2					8.00	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ 571
673	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	RECIEVER TANK	EA	1					8.00	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ 571
674	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	AIR DRIER	EA	2					6.00	\$ 428	\$ -	\$ -	\$ -	\$ -	\$ 428
675	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	CA PIPING AND RACK	LS	1	750.00				24.00	\$ 1,714	\$ 750	\$ -	\$ -	\$ -	\$ 2,464
676	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	CONTROL PANEL	EA	1					4.00	\$ 286	\$ -	\$ -	\$ -	\$ -	\$ 286
677	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	SPARE PARTS	LS	1					4.00	\$ 286	\$ -	\$ -	\$ -	\$ -	\$ 286
678	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	CHEM FEED SUCTION PIPING	EA	6	50.00				21.00	\$ 1,500	\$ 300	\$ -	\$ -	\$ -	\$ 1,800
679	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	CHEM CONTAINMENT PALLET	EA	5	350.00				10.00	\$ 714	\$ 1,750	\$ -	\$ -	\$ -	\$ 2,464
680	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	ANCHORS F/ EQUIPMENT	EA	88	20.00				17.60	\$ 1,257	\$ 1,760	\$ -	\$ -	\$ -	\$ 3,017
681	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	GROUT EQUIPMENT BASE	CF	1	125.00				3.00	\$ 214	\$ 125	\$ -	\$ -	\$ -	\$ 339
682	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	MISC MATERIALS	LS	1	1500.00					\$ -	\$ 1,500	\$ -	\$ -	\$ -	\$ 1,500
683	BE	46 - Water & Wastewater Equipment	MEMBRANE EQUIP	45 - Industry-Specific Manufacturing Equip	STARTUP AND TRAINING	LS	1					40.00	\$ 2,856	\$ -	\$ -	\$ -	\$ -	\$ 2,856