

WATER														
Mobiliazation, Overhead and General Conditions	1	1	1	1	1	LS	\$ 4,097.00	\$ 3,863.15	\$ 5,610.00	\$ 5,000.00	\$ 4,097.00	\$ 3,863.15	\$ 5,610.00	\$ 5,000.00
Permits	1	1	1	1	1	LS	\$ 650.00	\$ 1,267.72	\$ -	\$ 500.00	\$ 650.00	\$ 1,267.72	\$ -	\$ 500.00
Connect to Existing Water Infrastructure	2	2	2	2	2	EA	\$ 8,475.00	\$ 14,878.23	\$ 5,415.00	\$ 7,000.00	\$ 16,950.00	\$ 29,756.46	\$ 10,830.00	\$ 14,000.00
Water Service 2"	3	3	3	3	3	EA	\$ 1,552.00	\$ 2,968.22	\$ 3,540.00	\$ 15,000.00	\$ 4,656.00	\$ 8,904.66	\$ 10,620.00	\$ 45,000.00
PVC Pipe (C900) 2"	86	87	86	86	86	LF	\$ 103.00	\$ 117.50	\$ 115.50	\$ 50.00	\$ 8,961.00	\$ 10,105.00	\$ 9,933.00	\$ 4,300.00
PVC Pipe (C900) 8"	226	236	226	226	226	LF	\$ 80.00	\$ 73.19	\$ 103.77	\$ 120.00	\$ 18,880.00	\$ 16,540.94	\$ 23,452.02	\$ 27,120.00
Bend 2"	2	2	2	2	2	EA	\$ 550.00	\$ 103.39	\$ 634.15	\$ 100.00	\$ 1,100.00	\$ 206.78	\$ 1,268.30	\$ 200.00
Bend 8"		0				EA	\$ -	\$ -	\$ -	\$ 180.00	\$ -	\$ -	\$ -	\$ -
Bend 12"		0				EA	\$ -	\$ -	\$ -	\$ 220.00	\$ -	\$ -	\$ -	\$ -
Valve 2"	1	1	1	1	1	EA	\$ 1,300.00	\$ 234.97	\$ 685.25	\$ 5,000.00	\$ 1,300.00	\$ 234.97	\$ 685.25	\$ 5,000.00
Valve 8"	2	2	2	2	2	EA	\$ 4,300.00	\$ 234.97	\$ 3,675.00	\$ 6,000.00	\$ 8,600.00	\$ 469.94	\$ 7,350.00	\$ 12,000.00
Tee 2"x2"	3	3	3	3	3	EA	\$ 700.00	\$ 234.97	\$ 685.20	\$ 1,000.00	\$ 2,100.00	\$ 704.91	\$ 2,055.60	\$ 3,000.00
Tee 8"x8"	1	1	1	1	1	EA	\$ 1,300.00	\$ 234.97	\$ 1,625.00	\$ 2,000.00	\$ 1,300.00	\$ 234.97	\$ 1,625.00	\$ 2,000.00
Tee 8"x6"	1	1	1	1	1	EA	\$ 1,130.00	\$ 234.97	\$ 1,625.00	\$ 1,800.00	\$ 1,130.00	\$ 234.97	\$ 1,625.00	\$ 1,800.00
Cross 8"x8"		0				EA	\$ -	\$ -	\$ -	\$ 1,800.00	\$ -	\$ -	\$ -	\$ -
2" Plug with Blow-Off	1	1	1	1	1	EA	\$ 3,000.00	\$ 4,038.12	\$ 4,220.00	\$ 1,000.00	\$ 3,000.00	\$ 4,038.12	\$ 4,220.00	\$ 1,000.00
8" Plug with Blow-Off	1	1	1	1	1	EA	\$ 3,225.00	\$ 4,038.12	\$ 4,575.00	\$ 1,500.00	\$ 3,225.00	\$ 4,038.12	\$ 4,575.00	\$ 1,500.00
Blow-off 8"		0				EA	\$ -	\$ -	\$ -	\$ 1,100.00	\$ -	\$ -	\$ -	\$ -
Reducer 8"x6"		0				EA	\$ -	\$ -	\$ -	\$ 1,000.00	\$ -	\$ -	\$ -	\$ -
Air Release Manhole and Vent Pipe		0				EA	\$ -	\$ -	\$ -	\$ 7,000.00	\$ -	\$ -	\$ -	\$ -
8" Blow off assembly		0				EA	\$ -	\$ -	\$ -	\$ 1,500.00	\$ -	\$ -	\$ -	\$ -
Hydrant Assembly (Includes Tee, Valve, & DIP)	1	1	1	1	1	EA	\$ 11,000.00	\$ 12,256.45	\$ 14,130.00	\$ 15,000.00	\$ 11,000.00	\$ 12,256.45	\$ 14,130.00	\$ 15,000.00
SANITARY SEWER														
Mobiliazation, Overhead and General Conditions	1	1	1	1	1	LS	\$ 1,130.00	\$ 8,370.16	\$ 5,610.00	\$ 5,000.00	\$ 1,130.00	\$ 8,370.16	\$ 5,610.00	\$ 5,000.00
Permits	1	1	1	1	1	LS	\$ 350.00	\$ 4,437.02	\$ -	\$ 500.00	\$ 350.00	\$ 4,437.02	\$ -	\$ 500.00
Connect to Existing Sanitary Main	1	1	1	1	1	EA	\$ 2,500.00	\$ 22,158.29	\$ 3,515.00	\$ 38,000.00	\$ 2,500.00	\$ 22,158.29	\$ 3,515.00	\$ 38,000.00
Sanitary Service 4"		3				EA	\$ 1,500.00	\$ -	\$ -	\$ 10,000.00	\$ 4,500.00	\$ -	\$ -	\$ -
Manhole 4'	1	1	1	1	1	EA	\$ 5,900.00	\$ 5,706.08	\$ 9,780.00	\$ 10,000.00	\$ 5,900.00	\$ 5,706.08	\$ 9,780.00	\$ 10,000.00
Manhole 5'		0				EA	\$ -	\$ -	\$ -	\$ 1,550.00	\$ -	\$ -	\$ -	\$ -

GRADING, EROSION, & SEDIMENT CONTROL														
Check Dam		0				LF	\$ -	\$ -	\$ -	\$ 100.00	\$ -	\$ -	\$ -	\$ -
Compost Blanket		0				SF	\$ -	\$ -	\$ -	\$ 10.00	\$ -	\$ -	\$ -	\$ -
Compost Filler Berm		0				LF	\$ -	\$ -	\$ -	\$ 15.00	\$ -	\$ -	\$ -	\$ -
Concrete Washout Area	1	1	1	1	1	EA	\$ 2,000.00	\$ 5,415.85	\$ 3,488.00	\$ 2,000.00	\$ 2,000.00	\$ 5,415.85	\$ 3,488.00	\$ 2,000.00
Construction Fence		0				LF	\$ -	\$ -	\$ -	\$ 5.00	\$ -	\$ -	\$ -	\$ -
Construction Markers	878	878	878	878	878	LF	\$ 3.00	\$ 2.58	\$ 0.65	\$ 12.00	\$ 2,634.00	\$ 2,265.24	\$ 570.70	\$ 10,536.00
Dewatering		0				EA	\$ -	\$ -	\$ -	\$ 5,000.00	\$ -	\$ -	\$ -	\$ -
Diversion Ditch		0				LF	\$ -	\$ -	\$ -	\$ 200.00	\$ -	\$ -	\$ -	\$ -
Erosion Control Blanket	394	390	394	394	394	SY	\$ 3.00	\$ 3.10	\$ 3.25	\$ 10.00	\$ 1,170.00	\$ 1,221.40	\$ 1,280.50	\$ 3,940.00
Inlet Protection	40	40	40	40	40	LF	\$ 30.00	\$ 24.47	\$ 31.75	\$ 15.00	\$ 1,200.00	\$ 978.80	\$ 1,270.00	\$ 600.00
Reinforced Check Dam		0				LF	\$ -	\$ -	\$ -	\$ 15.00	\$ -	\$ -	\$ -	\$ -
Reinforced Rock Berm	4	4	4	4	4	LF	\$ 450.00	\$ 130.38	\$ 31.75	\$ 50.00	\$ 1,800.00	\$ 521.52	\$ 127.00	\$ 200.00
RRB for Culvert Protection	31	30	31	31	31	LF	\$ 35.00	\$ 19.32	\$ 38.15	\$ 20.00	\$ 1,050.00	\$ 598.92	\$ 1,182.65	\$ 620.00
Sediment Basin	4	4	4	4	4	AC	\$ 4,140.00	\$ 796.23	\$ 5,676.45	\$ 500.00	\$ 16,560.00	\$ 3,184.92	\$ 22,705.80	\$ 2,000.00
Sediment Control Log	425	426	425	425	425	LF	\$ 4.00	\$ 6.12	\$ 3.50	\$ 6.00	\$ 1,704.00	\$ 2,601.00	\$ 1,487.50	\$ 2,550.00
Sediment Trap		0				EA	\$ -	\$ -	\$ -	\$ 1,000.00	\$ -	\$ -	\$ -	\$ -
Seeding and Mulching	1	1.4	1	1	1	AC	\$ 19,602.00	\$ 2,269.60	\$ 2,290.00	\$ 3,000.00	\$ 27,442.80	\$ 2,269.60	\$ 2,290.00	\$ 3,000.00
Silt Fence	1,252	1250	1,252	1252	1252	LF	\$ 4.00	\$ 1.56	\$ 1.80	\$ 3.00	\$ 5,000.00	\$ 1,953.12	\$ 2,253.60	\$ 3,756.00
Silt Fence (Vertical)		0				LF	\$ 5.00	\$ -	\$ -	\$ 3.00	\$ -	\$ -	\$ -	\$ -
Stabilized Staging Area	553	533	553	553	553	SY	\$ 2.50	\$ 14.17	\$ 10.45	\$ 10.00	\$ 1,332.50	\$ 7,836.01	\$ 5,778.85	\$ 5,530.00
Surface Roughening	2.7	3	2.7	2.7	2.7	AC	\$ 4,400.00	\$ 1,609.64	\$ 127.10	\$ 500.00	\$ 13,200.00	\$ 4,346.03	\$ 343.17	\$ 1,350.00
Temporary Slope Drain		0				LF	\$ -	\$ -	\$ -	\$ 20.00	\$ -	\$ -	\$ -	\$ -
Temporary Stream Crossing		0				EA	\$ -	\$ -	\$ -	\$ 2,500.00	\$ -	\$ -	\$ -	\$ -
Terracing		0					\$ -	\$ -	\$ -	\$ 1,000.00	\$ -	\$ -	\$ -	\$ -
Vehicle Tracking Control	1	1	1	1	1	EA	\$ 5,000.00	\$ 6,438.59	\$ 7,370.00	\$ 2,000.00	\$ 5,000.00	\$ 6,438.59	\$ 7,370.00	\$ 2,000.00
VTC with Wheel Wash		0				EA	\$ 8,900.00	\$ -	\$ -	\$ 4,000.00	\$ -	\$ -	\$ -	\$ -
Temporary Batch Plant Restoration		0				AC	\$ -	\$ -	\$ -	\$ 1,000.00	\$ -	\$ -	\$ -	\$ -
Other: Curb Sock		0				LF	\$ -	\$ -	\$ -	\$ 50.00	\$ -	\$ -	\$ -	\$ -
Additional Line Items Found on Plan (Elite Industries)														
Site Survey		1				LS	\$ 26,250.00	\$ -	\$ -		\$ 26,250.00	\$ -	\$ -	\$ -
Remove Storage Shed		11				EA	\$ 1,260.00	\$ -	\$ -		\$ 13,860.00	\$ -	\$ -	\$ -
Remove Storm Culvert		1				EA	\$ 368.00	\$ -	\$ -		\$ 368.00	\$ -	\$ -	\$ -
Demo Fence		307				LF	\$ 15.75	\$ -	\$ -		\$ 4,835.25	\$ -	\$ -	\$ -
Demo Smoking Area		1				EA	\$ 1,970.00	\$ -	\$ -		\$ 1,970.00	\$ -	\$ -	\$ -
Demo FES		3				EA	\$ 315.00	\$ -	\$ -		\$ 945.00	\$ -	\$ -	\$ -
Demo CPP		17				LF	\$ 21.00	\$ -	\$ -		\$ 357.00	\$ -	\$ -	\$ -
Demo RCP		27				LF	\$ 21.00	\$ -	\$ -		\$ 567.00	\$ -	\$ -	\$ -
Demo Trees		4				EA	\$ 788.00	\$ -	\$ -		\$ 3,152.00	\$ -	\$ -	\$ -
Demo 701 SY of Trees and Vegetation Near Property Line		1				LS	\$ 23,100.00	\$ -	\$ -		\$ 23,100.00	\$ -	\$ -	\$ -
Relocate Water Tank		1				EA	\$ 788.00	\$ -	\$ -		\$ 788.00	\$ -	\$ -	\$ -
Relocate Satellite Dish		1				EA	\$ 475.00	\$ -	\$ -		\$ 475.00	\$ -	\$ -	\$ -
Relocate Sign		1				EA	\$ 475.00	\$ -	\$ -		\$ 475.00	\$ -	\$ -	\$ -
Demo Gravel and Haul Away		1870				SY	\$ 13.45	\$ -	\$ -		\$ 25,151.50	\$ -	\$ -	\$ -
Type II Bedding		112				SY	\$ 47.25	\$ -	\$ -		\$ 5,292.00	\$ -	\$ -	\$ -
ADA Parking Symbols		5				EA	\$ 370.00	\$ -	\$ -		\$ 1,850.00	\$ -	\$ -	\$ -
Mobilization/Overhead for Erosion Control		1				LS	\$ 3,670.00	\$ -	\$ -		\$ 3,670.00	\$ -	\$ -	\$ -
												\$ -		
Alt Items Per Elite Surface													\$ -	
Alt 1: Removal of Fence				307		LF			\$ 8.40				\$ 2,578.80	\$ -
Alt 2: Removal of Trees				10		EA			\$ 1,284.40				\$ 12,844.00	\$ -
Alt 3: Removal of Gravel				893		SY			\$ 6.55				\$ 5,849.15	\$ -
Alt 4: Removal of FES				3		EA			\$ 600.00				\$ 1,800.00	\$ -
Alt 5: Vegetation				701		SY			\$ 3.85				\$ 2,698.85	\$ -
Alt 6: Vehicle Tracking Control				1		LS			\$ 4,550.00				\$ 4,550.00	\$ -
Alt 7: Traffic Control Management				1		LS			\$ 12,705.00				\$ 12,705.00	\$ -
Sub-Total											\$ 1,740,028.05	\$ 1,661,781.36	\$ 1,259,213.07	\$ 2,221,933.00
SHPIP Wrap Insurance	1	1	1	1	1	LS	2.5%	2.5%	2.5%	2.5%	\$ 43,500.70	\$ 41,544.53	\$ 25,184.26	\$ 55,548.33
GRAND TOTAL											\$ 1,783,528.75	\$ 1,703,325.89	\$ 1,327,423.13	\$ 2,277,481.33

NOTES:

- 1. Using Onsite Materials - (Estimate Total Qtys) - Provide the amount of credit per CY to use our onsite material.
- 2. Contractor is responsible for all construction water.
- 3. SHPIP WRAP INSURANCE INCLUDED @ 2.5%
- 4. Identify any discrepancies between Engineers Quantities vs Contractor Quantities
- 5. Identify any missed bid line items as an Alternative Line Item
- 6. Grading 100% Complete.