

EXHIBIT L – RECLAMATION COSTS

The information provided in this Exhibit is intended to satisfy the requirements outlined in Section 6.4.12 of the Colorado Mined Land Reclamation Board Construction Material Rules and Regulations:

Please refer to the attached table for estimates of quantities and associated costs.

EXHIBIT L - RECLAMATION COST

Activity	Quantity	Units	Unit Costs	Cost
PHASE 1				
Processing Area/Shop/Scale House/Scale/Backfill/Seeding				
1 Remove concrete pad for wash plant	15	CY	\$ 65.00	\$ 975.00
2 Demolish and remove shop	1	LS	\$ 2,000.00	\$ 2,000.00
3 Remove concrete footings for shop	8	CY	\$ 65.00	\$ 520.00
4 Demolish and remove scale house	1	LS	\$ 2,000.00	\$ 2,000.00
5 Remove concrete footings for scale house	8	CY	\$ 65.00	\$ 520.00
6 Remove concrete base for scale	10	CY	\$ 65.00	\$ 650.00
7 Remove Excelsior Culvert	1	LS	\$ 1,000.00	\$ 1,000.00
8 Backfill Silt Ponds 4 acres, 20 feet deep, 60% recovery	111,000	CY	\$ 3.05	\$ 338,550.00
9 Scarify ground	37.2	Acres	\$ 150.00	\$ 5,580.00
10 Spread 6" topsoil	30,240	CY	\$ 0.75	\$ 22,680.00
11 Seed and Mulch	37.2	Acres	\$ 900.00	\$ 33,480.00
Subtotal				\$ 407,955.00
Phase 2				
1 Phase 2 Slurry Wall @100% 11,150 Lineal Feet Avg Depth 34 FT	379,100	SF	\$ 6.50	\$ 2,464,150.00
2 Backfill to 400 Feet from Riverbank	732,800	CY	\$ 3.05	\$ 2,235,040.00
3 Backfill Reclamation Slope	332,200	CY	\$ 3.05	\$ 1,013,210.00
4 Conveyor Footings (4 sections at 40'x10'x1.5' each)	89	CY	\$ 65.00	\$ 5,785.00
5 Scarify ground all areas (400' from bank, rec slope, conveyor area)	22.8	Acres	\$ 150.00	\$ 3,420.00
6 Spread 6" topsoil all areas (400' from bank, rec. slope, conveyor area)	18,340	CY	\$ 0.75	\$ 13,755.00
7 Seed and Mulch all areas (400' from bank, rec slope, conveyor area)	22.8	Acres	\$ 900.00	\$ 20,520.00
Subtotal				\$ 5,755,880.00
Phase 3				
1 Phase 3 Slurry Wall @100% 6,192 Lineal Feet Avg Depth 32 FT	198,144	SF	\$ 6.50	\$ 1,287,936.00
2 Backfill to 400 Feet from Riverbank	200,100	CY	\$ 3.05	\$ 610,305.00
3 Backfill Reclamation Slope	213,900	CY	\$ 3.05	\$ 652,395.00
4 Scarify ground all areas (400' from bank, rec slope)	9.6	Acres	\$ 150.00	\$ 1,440.00
5 Spread 6" topsoil all areas (400' from bank, rec. slope)	7,700	CY	\$ 0.75	\$ 5,775.00
6 Seed and Mulch all areas (400' from bank, rec slope)	9.6	Acres	\$ 900.00	\$ 8,640.00
Subtotal				\$ 2,566,491.00
Total Disturbance Costs				\$ 8,730,326.00
Indirect Costs				
Overhead & Profit				
Performance Bond (2.02%) - Based on DRMS estimate				\$ 176,352.59
Performance Bond (3.07%) - Based on DRMS estimate				\$ 268,021.01
Job Superintendent (240 hours @ \$75/hr) - Based on DRMS estimate				\$ 18,000.00
Contractor Mob and DeMob (3%) - Based on DRMS estimate				\$ 261,909.78
Contractor Overhead and Profit (10%) - Based on DRMS estimate				\$ 873,032.60
Subtotal				\$ 1,597,315.97
Contract Amount (direct + O & P)				\$ 10,327,641.97
Legal, Engineering & Project Management				
Financial warranty processing (legal/related costs) (\$500)				\$ 500.00
Engineering Work and/or contract/bid preparation (4.25%)				\$ 438,924.78
Reclamation management and/or administration (5%) - Based on DRMS estimate				\$ 516,382.10
Contingency (3%)				\$ 261,909.78
Subtotal				\$ 1,217,716.66
Total Indirect Costs				\$ 2,815,032.64
Total Bond Amount				\$ 11,545,358.64