

## Updated Table L-1- Revenue Portal Cost Summary

Task #	Description	Quantity	Unit	Unit Cost	Cost	Time Needed (Months)	Time Needed (Years)
1a*	Grade all disturbed areas steeper than 3H:1V.	0	CY	\$ 0.65	\$ -	0.00	0
1b	Incedental regrading (berms, haul roads, etc.)	3,045	CY	\$ 1.40	\$ 4,263.00	1.00	0.1
2	Topsoil of regraded TSF and other disturbed areas to a depth of 6 inches. Topsoil to be imported is approximately 4,001 cubic yards.	4,001	CY	\$ 28.33	\$ 113,348.33	3.00	0.25
3	Broadcast seed topsoiled areas with high altitude seed mix from reclamation plan.	5.43	acres	\$ 1,455.96	\$ 7,905.86	1.00	0.08
4	Hydromulch seeded areas at 2000 lbs/acre	5.43	acres	\$ 426.34	\$ 2,315.03	1.00	0.08
5	Backfill portals with waste rock and building materials (see Safeguarding UG Worksheet)				\$ 5,463.36	2.50	0.21
6	Reinforce gate at Revenue Mine portal				\$ 3,000.00	0.50	0.04
7	Weed Control				\$ 1,200.00	0.20	0.02
8	Structure (See Table L-2 & L-3)				\$ 44,600.00	1.00	0.08
9	Half-Culvert Removal				\$ 7,840.00	0.01	0.001
10	Mobilization				\$ 4,632.45	0.01	0.001
	Subtotal Direct Costs				\$ 194,568.03		
	DRMS Overhead 28%				\$ 54,479.05		
	<b>Total Bond Estimate</b>				<b>\$ 249,047.08</b>	<b>10.21</b>	<b>0.85</b>

\* TSFs will be constructed to final grade.

**Updated Table L-2: Revenue Building List with Proposed Costs**

#	Structure	Construction	Foundation	Permanent	Post Mine Use	TR13 Changes	Previous Reclamation Cost	TR13 Reclamation Cost
1	Diesel Storage and Filling Station	Steel tank on skids	None	No	None	None	\$ 500.00	\$ 500.00
2	Administration Building	2 story	6" concrete slab w/ rebar	Yes, remove certain inside items	Storage	None	\$ 3,600.00	\$ 3,600.00
3	Air Compressor Building			Yes, remove certain inside items	None	None	\$ 2,000.00	\$ 2,000.00
4, 5, 15	Propane Tank (A,B, & C)	Tanks covered with 3 sheds	None	No	None	None	\$ 1,500.00	\$ 1,500.00
6	Ventilation Fan			No	None	None	\$ 500.00	\$ 500.00
7	Rail Yard & Battery Charging	45' x 120' metal siding with track	6" concrete slab	Yes, remove certain inside items	Storage	None	\$ 1,400.00	\$ 2,000.00
8	UG Warehouse & Shop				None	None	\$ 500.00	\$ 500.00
9	Electric Center	25' x 30'	Partial concrete slab	Yes	Electrical Use	None	\$ -	\$ -
10	Backup Generator			Yes	Electrical Use	None	\$ -	\$ -
11	Concentrator & Filter Building	2 story 6" concrete walls	12" concrete slab w/ rebar	Yes, remove inside equipment	Storage	None	\$ 8,000.00	\$ 8,000.00
12	Waste Storage Pad	Concrete pad sided by corrugated metal	6" concrete slab	No	None	None	\$ 4,000.00	\$ 4,000.00
13	Tailing Thickner Tank	28' diameter x 8' high steel structure on steel beams	1692 sq. ft. foudnation plas 4' high walls with footers for beam support	No	None	None	\$ 5,000.00	\$ 5,000.00
15	Laydown Storage Areas	2 - 50' x 60' metal siding	Micro-piles for beam support	No	None	Added to list	N/A	\$ 8,000.00
16	Septic Tanks	N/A	N/A	Yes	None	None	\$ -	\$ -
17	Access Road Retaining Wall	100' long gabions	None	Yes	Site Access	None	\$ -	\$ -
18	Crusher & Retaining Wall	28' long x 16' high	Wood and steel beams	No	None	None	\$ 4,000.00	\$ 4,000.00
19	Hut at Outfall 002A			Yes	Sampling Location	None	\$ -	\$ -

Total Demolition Costs

\$ 39,600.00

**Table L-3: Monongahela Raise Surface Building List with Proposed Costs**

#	Structure	Construction	Foundation	Permanent	Post Mine Use	TR13 Changes	Previous Reclamation Cost	TR13 Reclamation Cost
1	Headframe	Steel tank on skids	6" concrete slab w/ rebar	No	None	Added to list	N/A	\$ 4,000.00
2	Refuge Chamber	Buried Connex	None	No	None	Added to list	N/A	\$ 1,000.00

Total Demolition Costs \$ 5,000.00