

Estimate for Development and Equipment of a Mine having a
Daily capacity of 600 Tons. Located in the Lower Kittanning Vein at
the south end of the Shawmut Field.

Aug. 24 - 1916.

Item.	Total Estimated Cost.	Probable requirements as distributed over six periods of three months each.					
		1	2	3	4	5	6
Main & Cross Headings	11030.00	7000	1500	1500	7000	7000	7030
Air Courses	6055.00	1000	500	500	1000	1000	1055
Fans & Ventilating Apparatus	7300.00	—	—	7300	—	—	—
Pumps & Drainage	4000.00	—	1000	—	1000	4000	—
Mine Tracks	4370.00	600	600	700	700	600	970
Tipple	10000.00	—	—	6000	4000	—	—
Power Plant	75000.00	—	5000	10000	10000	—	—
Barns & Supply Houses	70000.00	500	—	1500	—	—	—
Shops	7000.00	500	—	1500	—	—	—
Tramroads	7070.00	500	—	1070	500	—	—
Electric Wiring & Bonding	7750.00	—	—	—	1750	1000	—
Mine Cars	10000.00	7000	3000	3000	—	7000	—
Locomotives	10000.00	—	—	—	10000	—	—
Mining Machines	10000.00	7000	—	3000	—	5000	—
Total Mine Costs	101567.00	9100	11900	21370	30950	14000	42177
Township Houses	6000.00	1000	1000	1500	1500	1000	—
Water Supply	3000.00	—	—	1000	1000	1000	—
Total	110567.00	10100	12900	23370	33450	16000	42177