

Line A 2—continued.

	£
Bush	200
Rock, 79,700 cubic yards at 5s. 6d.	21,917
Shingle, 18,180 cubic yards at 1s. 8d.	1,515
Rock to spoil, 24,300 cubic yards at 5s.	6,075
Tunnel-spoil to bank, 160,440 cubic yards	5,600
Rock-protection	5,580
Bridge at Goat Creek	5,000
Bridge at Otira	10,000
Bridge at Hot Spring Creek	200
Bridge at Westley's Creek	500
Bridge at Graham's Creek	500
Culverts	1,600
Short tunnels	6,600
Permanent-way	7,200
Retaining-walls, 10,500 cubic yards at £2 10s.	26,250
Total, line A 2	£530,027

Line A 3.

	£
Summit tunnel, length 5 miles 45 chains—	
Excavation	166,000
Lining	156,300
Fuel and wages, power-station	27,810
Service roads to tunnel	12,050
Ventilation constructed	7,420
Haulage of material in and to tunnel	12,990
Drainpipes	18,550
Permanent-way	11,130
Power-station, plant, and buildings	52,000
Permanent ventilation	9,200
Oil plant	5,000
Total, summit tunnel	478,450
Bush	360
Rock, 20,110 cubic yards at 5s. 6d.	5,580
Shingle, 18,180 cubic yards at 1s. 8d.	1,515
Cutting to spoil, 2,400 cubic yards at 4s. 6d.	540
Side cutting and tunnel-spoil to bank, 158,000 cubic yards	9,100
Cutting to spoil, 19,000 cubic yards at 1s.	950
Retaining-walls, 2,080 cubic yards at £2 10s.	5,200
River-protection	6,680
Bridge at Goat Creek	5,000
Bridge at Otira	10,000
Bridge at Graham's Creek	500
Culverts	2,500
Short tunnel	4,700
Permanent-way	6,000
Total, line A 3	£537,025

Line A 4.

	£
Summit tunnel, length 5 miles 24 chains—	
Excavation	158,100
Lining	148,930
Fuel and wages, power-station	26,500
Service roads to tunnel	11,480
Ventilation constructed	7,070
Haulage of material in and to tunnel	12,370
Drainpipes	17,680
Permanent-way	10,610
Power-station, plant, and buildings	52,800
Permanent ventilation	9,000
Oil plant	5,000
Total, summit tunnel	459,540
Bush	200
Rock, 14,400 cubic yards at 5s. 6d.	3,960
Shingle, &c., 75,000 cubic yards at 1s. 8d.	6,250
Shingle and boulders, 61,000 cubic yards	7,627
Tunnel-spoil to bank, 73,000 cubic yards at 6d.	1,825
Goat Creek Bridge	5,000