

FURTHER PAPERS RELATIVE TO CONSTRUCTION OF HARBOUR  
WORKS AT NEW PLYMOUTH.

PROPOSED SMALL CRAFT HARBOUR AT NEW PLYMOUTH.

Mr. R. RUNDLE to His Honor F. O. CARRINGTON.

Sir,—  
New Plymouth, 25th October, 1871.  
I have the honor to state that, with reference to the cost of the proposed small craft harbour at this place on the site and plan laid down by your Honor, I have, together with Mr. John Brooking, made a careful calculation as to the cost of the whole work, which will be as under.

His Honor the Superintendent.

I have, &c.,  
R. RUNDLE.

SCHEDULE of Quantities in the proposed formation of a Small Craft Harbour at New Plymouth, in the Province of Taranaki, as estimated by the undersigned Contractors.

Piles.			
No.	Length.	Diameter.	Weight.
	ft. in.	ft. in.	lbs.
159	19 0	0 3	67,416
159	30 0	0 3½	154,940
159	40 0	0 4	265,848
			488,204
			lbs.
Screw bolts	...	...	714 for collars
"	...	...	1,431 for joists.
Iron fastenings for side walls	...	...	16,000
Flooring spikes	...	...	6,000
			24,145 lbs.
Cast iron collars	...	...	18,000 lbs.

Timber.

Below low water, to be pukatea.  
Above low water, to be totara or other durable wood.  
Capsills, joists, and floor, red pine.

					feet.
159 capsills, 14 × 12	...	...	...	...	53,424
10 joists, 1,550, 14 × 5	...	...	...	...	95,040
Side planking, 8 × 6	...	...	...	...	114,356
Floor planking 12 × 3	...	...	...	...	114,048

Stone.

Cubic yards	...	...	...	...	100,000
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The estimated cost is thirty-five thousand pounds (£35,000)