

Cost of Dredging Plant.

Engine and pump	£3,000	0	0
Hopper barge to carry 300 tons, with screw propeller and all fittings	6,500	0	0
Fixed staging to carry crane, travelling pipe, carrier pipe, and wharf carried up on the beach for safety in bad weather	7,500	0	0
Contingencies, 10 per cent.	1,700	0	0
Total cost of plant	£18,700	0	0

At first the whole extent of staging will probably not be erected. The first outlay will therefore be—

Barge and pump as above	£9,500	0	0
Fixed staging first required	4,000	0	0
Contingencies, 10 per cent.	1,300	0	0
	£14,800	0	0

The annual cost of working will be—

Interest and depreciation $12\frac{1}{2}$ per cent. on £14,800	£1,850	0	0
Labour, fuel, stores, &c.	1,871	0	0
Putting hopper on slip and cleaning	100	0	0
Repairs, wear of ropes, and other materials	150	0	0
	£3,971	0	0
Total annual cost of working	£3,971	0	0

Time working at shingle removal = $\frac{1}{2}$ total time that $\frac{260}{2} = 130$ days.

Cost chargeable to same $\frac{3971}{2} = £1,985$ 10s., which on 120,000 tons is, per ton, 4d.

Approximate Cost of Paper.—Preparation, nil; printing (1,500 copies), £10 5s.

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