

PROPOSED MATERIAL LIST : FISHERIES SEAWALL PROJECT

Note: 39 meters Long SeaWall

Items	Description	QTY	Unit	Unit Price	Total
a. Concrete Works					
1	Pacific Blended Cement @ 40 kg	1000	bags	\$ 22.50	\$ 22,500.00
2	Coarse Sand (Kaupule Ffuti)	40	tons	\$ 320.00	\$ 12,800.00
3	Aggregates size (14mm to 18mm)- (Kaupule Ffuti)	126	tons	\$ 370.00	\$ 46,620.00
b. Timber Works					
1	100 x 50mm Rough timber @ 6mtr	25	length	\$ 32.00	\$ 800.00
2	75 x 50mm Rough timber @ 6mtr	25	length	\$ 26.00	\$ 650.00
3	Form Plywood (2400 x 1200)	25	shts	\$ 139.00	\$ 3,475.00
c. Fixings & Ironmongery					
1	4" Galvanised Nails	2	pail	\$ 97.50	\$ 195.00
2	3" Galvanised Nails	1	pail	\$ 97.50	\$ 97.50
3	2" Galvanised Nails	1	pail	\$ 97.50	\$ 97.50
4	4" Concrete Nails	10	kg	\$ 4.00	\$ 40.00
5	Black Polythene	5	rolls	\$ 69.00	\$ 345.00
d. Reinforcement works					
1	D16 Reinforced Steel rods 6m (Vertical & Horizontal Bars)	89	length	\$ 39.00	\$ 3,471.00
2	D12 Reinforced Steel rods 6m (Vertical & Horizontal Bars)	300	length	\$ 15.90	\$ 4,770.00
3	Tie wires @ 15kg	5	rolls	\$ 299.00	\$ 1,495.00
4	Meshwire 2.4 x 6m	20	sht	\$ 89.00	\$ 1,780.00
TOTAL MATERIAL COST					\$ 99,136.00

* All materials quote from our local suppliers Ocean Hardware PTY LTD (JY) except for Coarse Sands and Aggregates (tons) is quote from Kaupule of Funafuti because is much cheaper