

Materials Estimate

This materials estimate is for internal use for price estimating purposes only and NOT intended as a full material takeoff for ordering and supply purposes. A full material takeoff is only available following the completion of the final drawings and engineers PS1.

Reference: ch6 2
 Location: 3FJF+XQ Otekaieke, Canterbury Region, New Zealand
 Client name: bhoomi

Category	Application	Harrier Code	Store Item Number	Harrier Item Description	Unit	Quantity	Zinc Price	Colour Price	Coastal Price	Zinc Total	Colour Total	Coastal Total
01 Poles		10104036		200 SED Building Pole 4.8m	LEN	8	\$ 145.00	\$ 145.00	\$ 145.00	\$ 1,160.00	\$ 1,160.00	\$ 1,160.00
02 Timber	Girts	10101024		150x50 (140x45) Structural Treated Timber LM	LM	158.4	\$ 7.00	\$ 7.00	\$ 7.00	\$ 1,108.80	\$ 1,108.80	\$ 1,108.80
02 Timber	Other	10101012		100x50 (90x45) Structural Treated Timber LM	LM	10.8	\$ 5.00	\$ 5.00	\$ 5.00	\$ 54.00	\$ 54.00	\$ 54.00
02 Timber	Other	10101024		150x50 (140x45) Structural Treated Timber LM	LM	114	\$ 7.00	\$ 7.00	\$ 7.00	\$ 798.00	\$ 798.00	\$ 798.00
02 Timber	Other	10101036		200x50 (190x45) Structural Treated Timber LM	LM	32	\$ 9.40	\$ 9.40	\$ 9.40	\$ 300.80	\$ 300.80	\$ 300.80
02 Timber	Other	10101060		300x50 (290x45) Structural Treated Timber LM	LM	25.2	\$ 16.00	\$ 16.00	\$ 16.00	\$ 403.20	\$ 403.20	\$ 403.20
02 Timber	Other	10456812		Fascia Board 150x25 H3.2/H4 Timber	LM	18	\$ 7.50	\$ 7.50	\$ 7.50	\$ 135.00	\$ 135.00	\$ 135.00
02 Timber	Purlins	10101060		300x50 (290x45) Structural Treated Timber LM	LM	216	\$ 16.00	\$ 16.00	\$ 16.00	\$ 3,456.00	\$ 3,456.00	\$ 3,456.00
03 LVL		10104540		360x63 LVL 13 Timber	LM	50.138	\$ 85.00	\$ 85.00	\$ 85.00	\$ 4,261.73	\$ 4,261.73	\$ 4,261.73
25 Rainwater Systems		20303844		Spouting PVC 5m	EA	4	\$ 65.00	\$ 65.00	\$ 65.00	\$ 260.00	\$ 260.00	\$ 260.00
25 Rainwater Systems		20303846		Spouting Bracket PVC	EA	37	\$ 2.00	\$ 2.00	\$ 2.00	\$ 74.00	\$ 74.00	\$ 74.00
25 Rainwater Systems		20303848		LH Stopend PVC Gutter	EA	1	\$ 4.50	\$ 4.50	\$ 4.50	\$ 4.50	\$ 4.50	\$ 4.50
25 Rainwater Systems		20303850		RH Stopend PVC Gutter	EA	1	\$ 4.50	\$ 4.50	\$ 4.50	\$ 4.50	\$ 4.50	\$ 4.50
25 Rainwater Systems		20303852		Spouting Joiner PVC	EA	3	\$ 2.50	\$ 2.50	\$ 2.50	\$ 7.50	\$ 7.50	\$ 7.50
25 Rainwater Systems		20303854		Expansion Joiner PVC	EA	1	\$ 14.50	\$ 14.50	\$ 14.50	\$ 14.50	\$ 14.50	\$ 14.50
25 Rainwater Systems		20303858		Dropper Outlet PVC 80mm	EA	2	\$ 5.00	\$ 5.00	\$ 5.00	\$ 10.00	\$ 10.00	\$ 10.00
25 Rainwater Systems		20303862		Downpipe PVC 80mmx3m	LEN	2	\$ 35.00	\$ 35.00	\$ 35.00	\$ 70.00	\$ 70.00	\$ 70.00
25 Rainwater Systems		20303864		Downpipe Joining Socket PVC 80mm	EA	2	\$ 5.00	\$ 5.00	\$ 5.00	\$ 10.00	\$ 10.00	\$ 10.00
25 Rainwater Systems		20303872		Spouting Nails Bag150	BAG	1	\$ 5.00	\$ 5.00	\$ 5.00	\$ 5.00	\$ 5.00	\$ 5.00
25 Rainwater Systems		20303880		Silicone Roof and Gutter 300gm	EA	1	\$ 55.00	\$ 55.00	\$ 55.00	\$ 55.00	\$ 55.00	\$ 55.00
30 Exterior Cladding	Fixings	30252522		Screw Hex Head w/Seal T17 50mm Galv	EA	1107	\$ 0.22	\$ 0.28	\$ 0.45	\$ 243.54	\$ 309.96	\$ 498.15
30 Exterior Cladding	Fixings	30252530		Screw Hex Head w/Seal T17 65mm Galv	EA	1320	\$ 0.30	\$ 0.30	\$ 0.50	\$ 396.00	\$ 396.00	\$ 660.00
30 Exterior Cladding	Roof	20506018		Roofing Multi Rib Zinc 0.40 760 Cover		216.552	\$ 13.00	\$ -	\$ -	\$ 2,815.18	\$ -	\$ -
30 Exterior Cladding	Roof	20506020		Roofing Multi Rib Colour Steel 0.40 760 Cover		216.552	\$ -	\$ 19.00	\$ -	\$ -	\$ 4,114.49	\$ -
30 Exterior Cladding	Roof	20506022		Roofing Multi Rib Coastal 0.40 760 Cover		216.552	\$ -	\$ -	\$ 25.00	\$ -	\$ -	\$ 5,413.80
30 Exterior Cladding	Wall	20506018		Roofing Multi Rib Zinc 0.40 760 Cover	LM	251.686	\$ 13.00	\$ -	\$ -	\$ 3,271.92	\$ -	\$ -
30 Exterior Cladding	Wall	20506020		Roofing Multi Rib Colour Steel 0.40 760 Cover	LM	251.686	\$ -	\$ 19.00	\$ -	\$ -	\$ 4,782.03	\$ -
30 Exterior Cladding	Wall	20506022		Roofing Multi Rib Coastal 0.40 760 Cover	LM	251.686	\$ -	\$ -	\$ 25.00	\$ -	\$ -	\$ 6,292.15
30 Exterior Cladding	Wall	20506412		Flashing Barge 300mm x 3 Fold	LM	18.086	\$ 15.00	\$ 19.00	\$ 21.00	\$ 271.29	\$ 343.63	\$ 379.81
30 Exterior Cladding	Wall	20506414		Flashing Corner 300mm x 3 Fold	LM	13.53	\$ 15.00	\$ 19.00	\$ 22.00	\$ 202.95	\$ 257.07	\$ 297.66
30 Exterior Cladding	Wall	20506431		Flashing Front 6.15 metres long	LM	18.45	\$ 17.00	\$ 24.00	\$ 25.00	\$ 313.65	\$ 442.80	\$ 461.25
30 Exterior Cladding	Wall	20506434		Flashing Vermin 150mm x 2 Fold	LM	53.3	\$ 9.50	\$ 13.00	\$ 15.00	\$ 506.35	\$ 692.90	\$ 799.50
35 Fixings and Hardware - Framing		30252020		Nails Flat Head 90-100mm Galv 5kg	BOX	2	\$ 26.00	\$ 26.00	\$ 122.00	\$ 52.00	\$ 52.00	\$ 244.00
35 Fixings and Hardware - Framing		30252024		Nails Flat Head 75mm Galv 1kg	BOX	1	\$ 12.00	\$ 12.00	\$ 32.00	\$ 12.00	\$ 12.00	\$ 32.00
35 Fixings and Hardware - Framing		30252514		Screw Hex Head T17 35mm Galv	EA	1290	\$ 0.17	\$ 0.17	\$ 0.37	\$ 219.30	\$ 219.30	\$ 477.30
35 Fixings and Hardware - Framing		30253036		Bolt/Nut Engineer M12x130mm Galv	EA	8	\$ 0.75	\$ 0.75	\$ 2.75	\$ 6.00	\$ 6.00	\$ 22.00
35 Fixings and Hardware - Framing		30253038		Bolt/Nut Engineer M12x200mm Galv	EA	16	\$ 1.25	\$ 1.25	\$ 4.50	\$ 20.00	\$ 20.00	\$ 72.00
35 Fixings and Hardware - Framing		30253042		Bolt/Nut Engineer M12x240mm Galv	EA	16	\$ 1.45	\$ 1.45	\$ 5.75	\$ 23.20	\$ 23.20	\$ 92.00
35 Fixings and Hardware - Framing		30253083		Washer Square M12 3x50x50mm Galv	EA	80	\$ 0.30	\$ 0.30	\$ 1.10	\$ 24.00	\$ 24.00	\$ 88.00
35 Fixings and Hardware - Framing		30253512		Post Anchor / Rag Strap Galv	EA	8	\$ 9.00	\$ 9.00	\$ 16.00	\$ 72.00	\$ 72.00	\$ 128.00
35 Fixings and Hardware - Framing		30253520		Joist Hanger 180-200x46-52mm Galv	EA	60	\$ 2.75	\$ 2.75	\$ 6.00	\$ 165.00	\$ 165.00	\$ 360.00
35 Fixings and Hardware - Framing		30253524		Purlin Cleat 80mm Galv	EA	12	\$ 2.50	\$ 2.50	\$ 2.75	\$ 30.00	\$ 30.00	\$ 33.00
35 Fixings and Hardware - Framing		30253528		Girt Plate Connector 120mm Galv	EA	56	\$ 2.60	\$ 2.60	\$ 4.75	\$ 145.60	\$ 145.60	\$ 266.00
35 Fixings and Hardware - Framing		30253532		Nailon Rafter Splice Plate 200-250mm Galv	EA	6	\$ 7.00	\$ 7.00	\$ 9.50	\$ 42.00	\$ 42.00	\$ 57.00
35 Fixings and Hardware - Framing		30253534		Nail Plate 120-130mm Galv	EA	12	\$ 1.40	\$ 1.40	\$ 1.40	\$ 16.80	\$ 16.80	\$ 16.80
35 Fixings and Hardware - Framing		30253550		Strap Brace Coil 30m Galv (Roof)	EA	2	\$ 85.00	\$ 85.00	\$ 210.00	\$ 170.00	\$ 170.00	\$ 420.00
35 Fixings and Hardware - Framing		30253554		Strap Brace Tensioner Galv	EA	5	\$ 9.00	\$ 9.00	\$ 9.00	\$ 45.00	\$ 45.00	\$ 45.00
50 Delivery and Labour		40101012		Labour to Pick and Pack Delivery - Per Hour	EA	2	\$ 85.00	\$ 85.00	\$ 85.00	\$ 170.00	\$ 170.00	\$ 170.00
50 Delivery and Labour		40101020		Freight Zone A 0-25km	EA	2	\$ 300.00	\$ 300.00	\$ 300.00	\$ 600.00	\$ 600.00	\$ 600.00
60 Design and Admin		40203012		Design Fee - Open Front Lean-To	EA	1	\$ 675.00	\$ 675.00	\$ 675.00	\$ 675.00	\$ 675.00	\$ 675.00
							Cost			\$ 22,701.30	\$ 26,019.32	\$ 30,792.95
							Profit			\$ 7,037.40	\$ 8,065.99	\$ 9,545.81
							Sell			\$ 29,738.71	\$ 34,085.31	\$ 40,338.76

Category	Application	Harrier Code	Store Item Number	Harrier Item Description	Unit	Quantity	Unit Cost	Total
							Cost	\$ -
							Profit	\$ -
							Sell	\$ -

All pricing ex GST

31.0% Markup
#DIV/0! Profit