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 - default selection
Location: H7J8+X5 Timaru, 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	122.4	$ 10.00	$ 10.00	$ 10.00	$ 1,224.00	$ 1,224.00	$ 1,224.00
02 Timber	Other	10101012		100x50 (90x45) Structural Treated Timber LM	LM	6	$ 5.00	$ 5.00	$ 5.00	$ 30.00	$ 30.00	$ 30.00
02 Timber	Other	10101024		150x50 (140x45) Structural Treated Timber LM	LM	128	$ 10.00	$ 10.00	$ 10.00	$ 1,280.00	$ 1,280.00	$ 1,280.00
02 Timber	Other	10456812		Fascia Board 150x25 H3.2/H4 Timber	LM	12	$ 7.50	$ 7.50	$ 7.50	$ 90.00	$ 90.00	$ 90.00
02 Timber	Purlins	10101036		200x50 (190x45) Structural Treated Timber LM	LM	126	$ 9.40	$ 9.40	$ 9.40	$ 1,184.40	$ 1,184.40	$ 1,184.40
03 LVL		10104540		360x63 LVL 13 Timber	LM	48.138	$ 85.00	$ 85.00	$ 85.00	$ 4,091.73	$ 4,091.73	$ 4,091.73
25 Rainwater Systems		20303844		Spouting PVC 5m	EA	3	$ 65.00	$ 65.00	$ 65.00	$ 195.00	$ 195.00	$ 195.00
25 Rainwater Systems		20303846		Spouting Bracket PVC	EA	25	$ 2.00	$ 2.00	$ 2.00	$ 50.00	$ 50.00	$ 50.00
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	798	$ 0.22	$ 0.28	$ 0.45	$ 175.56	$ 223.44	$ 359.10
30 Exterior Cladding	Fixings	30252530		Screw Hex Head w/Seal T17 65mm Galv	EA	704	$ 0.30	$ 0.30	$ 0.50	$ 211.20	$ 211.20	$ 352.00
30 Exterior Cladding	Roof	20506018		Roofing Multi Rib Zinc 0.40 760 Cover	LM	131.568	$ 13.00	$ -	$ -	$ 1,710.38	$ -	$ -
30 Exterior Cladding	Roof	20506020		Roofing Multi Rib Colour Steel 0.40 760 Cover	LM	131.568	$ -	$ 19.00	$ -	$ -	$ 2,499.79	$ -
30 Exterior Cladding	Roof	20506022		Roofing Multi Rib Coastal 0.40 760 Cover	LM	131.568	$ -	$ -	$ 25.00	$ -	$ -	$ 3,289.20
30 Exterior Cladding	Wall	20506018		Roofing Multi Rib Zinc 0.40 760 Cover	LM	196.246	$ 13.00	$ -	$ -	$ 2,551.20	$ -	$ -
30 Exterior Cladding	Wall	20506020		Roofing Multi Rib Colour Steel 0.40 760 Cover	LM	196.246	$ -	$ 19.00	$ -	$ -	$ 3,728.67	$ -
30 Exterior Cladding	Wall	20506022		Roofing Multi Rib Coastal 0.40 760 Cover	LM	196.246	$ -	$ -	$ 25.00	$ -	$ -	$ 4,906.15
30 Exterior Cladding	Wall	20506412		Flashing Barge 300mm x 3 Fold	LM	16.446	$ 15.00	$ 19.00	$ 21.00	$ 246.69	$ 312.47	$ 345.37
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 4.15 metres long	LM	12.3	$ 17.00	$ 24.00	$ 25.00	$ 209.10	$ 295.20	$ 307.50
30 Exterior Cladding	Wall	20506434		Flashing Vermin 150mm x 2 Fold	LM	41	$ 9.50	$ 13.00	$ 15.00	$ 389.50	$ 533.00	$ 615.00
35 Fixings and Hardware - Framing		30252020		Nails Flat Head 90-100mm Galv 5kg	BOX	1	$ 26.00	$ 26.00	$ 122.00	$ 26.00	$ 26.00	$ 122.00
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	906	$ 0.17	$ 0.17	$ 0.37	$ 154.02	$ 154.02	$ 335.22
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		30253516		Joist Hanger 110-120x46-52mm Galv	EA	48	$ 1.90	$ 1.90	$ 3.50	$ 91.20	$ 91.20	$ 168.00
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	3	$ 9.00	$ 9.00	$ 9.00	$ 27.00	$ 27.00	$ 27.00
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			$ 17,487.53	$ 19,851.80	$ 23,282.13
					31.0% Markup		**Profit**			$ 5,421.13	$ 6,154.06	$ 7,217.46
					23.7% Profit		**Sell**			$ 22,908.67	$ 26,005.86	$ 30,499.59

Category	Application	Harrier Code	Store Item Number	Harrier Item Description	Unit	Quantity	Unit Cost	Total
20 Concrete	Concrete Floor	20253414		Concrete Readymix 20mpa m3	M3	12.00	$ 230.00	$ 2,760.00
20 Concrete	Concrete for Poles & Posts	20253414		Concrete Readymix 20mpa m3	M3	4.00	$ 230.00	$ 920.00
20 Concrete	Concrete Floor	20404612		Reinforcing Mesh 300 668 or equivalent		13	$ 45.00	$ 585.00
20 Concrete	Concrete Floor	20404642		Bar Deformed 300 D12 x 6M		21	$ 13.00	$ 273.00
20 Concrete	Concrete Floor	20404814		50-65 Bar Chairs		111	$ 0.30	$ 33.30
20 Concrete	Concrete Floor	20404830		Tie Wires 300mm Galv 1kg		1	$ 4.50	$ 4.50
20 Concrete	Concrete Floor	20455612		Polythene Black 250 Micron 4mx50m (200m2)	ROLL	1	$ 135.00	$ 135.00
20 Concrete	Concrete Floor	20455812		Polythene Joining Tape Black 48mmx30m	ROLL	2	$ 3.50	$ 7.00
20 Concrete	Concrete Floor	40101032		Steel Delivery Cost Allowance - Per Delivery	EA	1	$ 175.00	$ 175.00
20 Concrete	Concrete Floor	Floor details		Floor details	m2	96	$ -	$ -
							Cost	$ 4,892.80
					31.0% Markup		**Profit**	$ 1,516.77
					23.7% Profit		**Sell**	$ 6,409.57

All pricing ex GST