

**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: 25bayshedtest2  
 Location: 85R8+7G Dunsandel, Canterbury Region, New Zealand  
 Client name: Cam Webmad

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	52	\$ 145.00	\$ 145.00	\$ 145.00	\$ 7,540.00	\$ 7,540.00	\$ 7,540.00	
02 Timber	Girts	10101036		200x50 (190x45) Structural Treated Timber LM	LM	458	\$ 9.40	\$ 9.40	\$ 9.40	\$ 4,305.20	\$ 4,305.20	\$ 4,305.20	
02 Timber	Other	10101036		200x50 (190x45) Structural Treated Timber LM	LM	16224	\$ 9.40	\$ 9.40	\$ 9.40	\$ 152,505.60	\$ 152,505.60	\$ 152,505.60	
02 Timber	Other	10101060		300x50 (290x45) Structural Treated Timber LM	LM	336.6	\$ 16.00	\$ 16.00	\$ 16.00	\$ 5,385.60	\$ 5,385.60	\$ 5,385.60	
02 Timber	Other	10456812		Fascia Board 150x25 H3.2/H4 Timber	LM	250	\$ 7.50	\$ 7.50	\$ 7.50	\$ 1,875.00	\$ 1,875.00	\$ 1,875.00	
03 LVL		10104518		360x45 LVL 13 Timber	LM	3750	\$ 60.00	\$ 60.00	\$ 60.00	\$ 225,000.00	\$ 225,000.00	\$ 225,000.00	
03 LVL		10104546		600x63 LVL 13 Timber	LM	612.765	\$ 140.00	\$ 140.00	\$ 140.00	\$ 85,787.10	\$ 85,787.10	\$ 85,787.10	
10 Doors		20152412		Bird Proof Brush 50mm	LM	60	\$ 110.00	\$ 110.00	\$ 110.00	\$ 6,600.00	\$ 6,600.00	\$ 6,600.00	
10 Doors	Custom	20152009		CUSTOM SIZES	EA	25	\$ -	\$ -	\$ -	\$ 30,300.00	\$ 30,300.00	\$ 30,300.00	
10 Doors	Roller Door	20152015		Domestic Roller Door 2.5Hx2.4W	EA	25	\$ 950.00	\$ 1,100.00	\$ 1,375.00	\$ 23,750.00	\$ 27,500.00	\$ 34,375.00	
25 Rainwater Systems		20303844		Spouting PVC 5m	EA	50	\$ 65.00	\$ 65.00	\$ 65.00	\$ 3,250.00	\$ 3,250.00	\$ 3,250.00	
25 Rainwater Systems		20303846		Spouting Bracket PVC	EA	501	\$ 2.00	\$ 2.00	\$ 2.00	\$ 1,002.00	\$ 1,002.00	\$ 1,002.00	
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	34	\$ 5.00	\$ 5.00	\$ 5.00	\$ 170.00	\$ 170.00	\$ 170.00	
25 Rainwater Systems		20303862		Downpipe PVC 80mmx3m	LEN	34	\$ 35.00	\$ 35.00	\$ 35.00	\$ 1,190.00	\$ 1,190.00	\$ 1,190.00	
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	7	\$ 5.00	\$ 5.00	\$ 5.00	\$ 35.00	\$ 35.00	\$ 35.00	
25 Rainwater Systems		20303880		Silicone Roof and Gutter 300gm	EA	1	\$ 55.00	\$ 55.00	\$ 55.00	\$ 55.00	\$ 55.00	\$ 55.00	
25 Underlay		20455012		Roofing Underlay White 50m2	ROLL	72	\$ 185.00	\$ 185.00	\$ 185.00	\$ 13,320.00	\$ 13,320.00	\$ 13,320.00	
25 Underlay		20455020		Wall Underlay 100m2	ROLL	23	\$ 200.00	\$ 200.00	\$ 200.00	\$ 4,600.00	\$ 4,600.00	\$ 4,600.00	
25 Underlay		20455032		Roof Safety Mesh Galv 90m2	ROLL	34	\$ 150.00	\$ 150.00	\$ 150.00	\$ 5,100.00	\$ 5,100.00	\$ 5,100.00	
25 Underlay		20455052		Clear Skylight Film 900mmx50mx125mu	ROLL	19	\$ 125.00	\$ 125.00	\$ 125.00	\$ 2,375.00	\$ 2,375.00	\$ 2,375.00	
30 Exterior Cladding		20506018		Roofing Multi Rib Zinc 0.40 760 Cover	LM	-428.4	\$ 13.00	\$ -	\$ -	\$ (5,569.20)	\$ -	\$ -	
30 Exterior Cladding		20506020		Roofing Multi Rib Colour Steel 0.40 760 Cover	LM	-428.4	\$ -	\$ 19.00	\$ -	\$ -	\$ (8,139.60)	\$ -	
30 Exterior Cladding		20506022		Roofing Multi Rib Coastal 0.40 760 Cover	LM	-428.4	\$ -	\$ -	\$ 25.00	\$ -	\$ -	\$ (10,710.00)	
30 Exterior Cladding	Fixings	30252522		Screw Hex Head w/Seal T17 50mm Galv	EA	13267	\$ 0.22	\$ 0.28	\$ 0.45	\$ 2,918.74	\$ 3,714.76	\$ 5,970.15	
30 Exterior Cladding	Fixings	30252530		Screw Hex Head w/Seal T17 65mm Galv	EA	20928	\$ 0.30	\$ 0.30	\$ 0.50	\$ 6,278.40	\$ 6,278.40	\$ 10,464.00	
30 Exterior Cladding	Roof	20506018		Roofing Multi Rib Zinc 0.40 760 Cover	LM	3163.685	\$ 13.00	\$ -	\$ -	\$ 41,127.91	\$ -	\$ -	
30 Exterior Cladding	Roof	20506020		Roofing Multi Rib Colour Steel 0.40 760 Cover	LM	3163.685	\$ -	\$ 19.00	\$ -	\$ -	\$ 60,110.02	\$ -	
30 Exterior Cladding	Roof	20506022		Roofing Multi Rib Coastal 0.40 760 Cover	LM	3163.685	\$ -	\$ -	\$ 25.00	\$ -	\$ -	\$ 79,092.13	
30 Exterior Cladding	Roof	20506220		Roofing Translucent Rib 760 cover	LM	916.125	\$ 555.00	\$ 555.00	\$ 555.00	\$ 508,449.38	\$ 508,449.38	\$ 508,449.38	
30 Exterior Cladding	Roof	20506505		Roof vent wind-driven 600-900mm	EA	1	\$ 600.00	\$ 600.00	\$ 600.00	\$ 600.00	\$ 600.00	\$ 600.00	
30 Exterior Cladding	Roof	30254012		Dome Rubber Seal for Translucent Roofing Screws	EA	5625	\$ 0.50	\$ 0.50	\$ 0.50	\$ 2,812.50	\$ 2,812.50	\$ 2,812.50	
30 Exterior Cladding	Wall	20506018		Roofing Multi Rib Zinc 0.40 760 Cover	LM	2485.352	\$ 13.00	\$ -	\$ -	\$ 32,309.58	\$ -	\$ -	
30 Exterior Cladding	Wall	20506020		Roofing Multi Rib Colour Steel 0.40 760 Cover	LM	2485.352	\$ -	\$ 19.00	\$ -	\$ -	\$ 47,221.69	\$ -	
30 Exterior Cladding	Wall	20506022		Roofing Multi Rib Coastal 0.40 760 Cover	LM	2485.352	\$ -	\$ -	\$ 25.00	\$ -	\$ -	\$ 62,133.80	
30 Exterior Cladding	Wall	20506220		Roofing Translucent Rib 760 cover	LM	75	\$ 555.00	\$ 555.00	\$ 555.00	\$ 41,625.00	\$ 41,625.00	\$ 41,625.00	
30 Exterior Cladding	Wall	20506412		Flashing Barge 300mm x 3 Fold	LM	24.631	\$ 15.00	\$ 19.00	\$ 21.00	\$ 369.47	\$ 467.99	\$ 517.25	
30 Exterior Cladding	Wall	20506414		Flashing Corner 300mm x 3 Fold	LM	20.295	\$ 15.00	\$ 19.00	\$ 22.00	\$ 304.43	\$ 385.61	\$ 446.49	
30 Exterior Cladding	Wall	20506416		Flashing Vehicle Door Sides 350mm x 3 Fold	LM	251.125	\$ 16.00	\$ 20.00	\$ 23.00	\$ 4,018.00	\$ 5,022.50	\$ 5,775.88	
30 Exterior Cladding	Wall	20506418		Flashing Vehicle Door Header 150mm x 3 Fold	LM	131.25	\$ 10.00	\$ 13.00	\$ 15.00	\$ 1,312.50	\$ 1,706.25	\$ 1,968.75	
30 Exterior Cladding	Wall	20506431		Flashing Front 10.15 metres long	LM	256.25	\$ 17.00	\$ 24.00	\$ 25.00	\$ 4,356.25	\$ 6,150.00	\$ 6,406.25	
30 Exterior Cladding	Wall	20506434		Flashing Vermin 150mm x 2 Fold	LM	408.975	\$ 9.50	\$ 13.00	\$ 15.00	\$ 3,885.26	\$ 5,316.68	\$ 6,134.63	
35 Fixings and Hardware - Framing		30252020		Nails Flat Head 90-100mm Galv 5kg	BOX	10	\$ 26.00	\$ 26.00	\$ 122.00	\$ 260.00	\$ 260.00	\$ 1,220.00	
35 Fixings and Hardware - Framing		30252024		Nails Flat Head 75mm Galv 1kg	BOX	12	\$ 12.00	\$ 12.00	\$ 32.00	\$ 144.00	\$ 144.00	\$ 384.00	
35 Fixings and Hardware - Framing		30252514		Screw Hex Head T17 35mm Galv	EA	11718	\$ 0.17	\$ 0.17	\$ 0.37	\$ 1,992.06	\$ 1,992.06	\$ 4,335.66	
35 Fixings and Hardware - Framing		30253036		Bolt/Nut Engineer M12x130mm Galv	EA	156	\$ 0.75	\$ 0.75	\$ 2.75	\$ 117.00	\$ 117.00	\$ 429.00	
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	192	\$ 1.45	\$ 1.45	\$ 5.75	\$ 278.40	\$ 278.40	\$ 1,104.00	
35 Fixings and Hardware - Framing		30253083		Washer Square M12 3x50x50mm Galv	EA	728	\$ 0.30	\$ 0.30	\$ 1.10	\$ 218.40	\$ 218.40	\$ 800.80	
35 Fixings and Hardware - Framing		30253512		Post Anchor / Rag Strap Galv	EA	156	\$ 9.00	\$ 9.00	\$ 16.00	\$ 1,404.00	\$ 1,404.00	\$ 2,496.00	
35 Fixings and Hardware - Framing		30253520		joist Hanger 180-200x46-52mm Galv	EA	650	\$ 2.75	\$ 2.75	\$ 6.00	\$ 1,787.50	\$ 1,787.50	\$ 3,900.00	
35 Fixings and Hardware - Framing		30253524		Purlin Cleat 80mm Galv	EA	100	\$ 2.50	\$ 2.50	\$ 2.75	\$ 250.00	\$ 250.00	\$ 275.00	
35 Fixings and Hardware - Framing		30253528		Girt Plate Connector 120mm Galv	EA	328	\$ 2.60	\$ 2.60	\$ 4.75	\$ 852.80	\$ 852.80	\$ 1,558.00	
35 Fixings and Hardware - Framing		30253532		Nailon Rafter Splice Plate 200-250mm Galv	EA	50	\$ 7.00	\$ 7.00	\$ 9.50	\$ 350.00	\$ 350.00	\$ 475.00	
35 Fixings and Hardware - Framing		30253534		Nail Plate 120-130mm Galv	EA	100	\$ 1.40	\$ 1.40	\$ 1.40	\$ 140.00	\$ 140.00	\$ 140.00	
35 Fixings and Hardware - Framing		30253550		Strap Brace Coil 30m Galv (Roof) and fly brace for LVL rafter	EA	27	\$ 85.00	\$ 85.00	\$ 210.00	\$ 2,295.00	\$ 2,295.00	\$ 5,670.00	
35 Fixings and Hardware - Framing		30253554		Strap Brace Tensioner Galv	EA	113	\$ 9.00	\$ 9.00	\$ 9.00	\$ 1,017.00	\$ 1,017.00	\$ 1,017.00	
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	
										\$ 1,231,555.86	\$ 1,272,228.82	\$ 1,331,819.15	
							31.0% Markup				\$ 381,782.32	\$ 394,390.93	\$ 412,863.94
							23.7% Profit				\$ 1,613,338.17	\$ 1,666,619.75	\$ 1,744,683.09
											\$	\$	\$

Category	Application	Harrier Code	Store Item Number	Harrier Item Description	Unit	Quantity	Unit Cost	Total
20 Concrete	Concrete for Poles & Posts	20253414		Concrete Readymix 20mpa m3	M3	26.00	\$ 230.00	\$ 5,980.00
20 Concrete	Concrete Floor	20253418		Concrete Readymix 30mpa m3	M3	481.44	\$ 250.00	\$ 120,360.00

20 Concrete	Concrete Floor	20404616		Reinforcing Mesh 300 663 or equivalent		400	\$ 70.20	\$ 28,080.00
20 Concrete	Concrete Floor	20404642		Bar Deformed 300 D12 x 6M		263	\$ 13.00	\$ 3,419.00
20 Concrete	Concrete Floor	20404818		85-100 Bar Chairs		3047	\$ 0.40	\$ 1,218.80
20 Concrete	Concrete Floor	20404830		Tie Wires 300mm Galv 1kg		20	\$ 4.50	\$ 90.00
20 Concrete	Concrete Floor	20455612		Polythene Black 250 Micron 4mx50m (200m2)	ROLL	15	\$ 135.00	\$ 2,025.00
20 Concrete	Concrete Floor	20455812		Polythene Joining Tape Black 48mmx30m	ROLL	30	\$ 3.50	\$ 105.00
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	3000	\$ -	\$ -

		\$
	<b>Cost</b>	161,452.80
31.0% Markup	<b>Profit</b>	\$ 50,050.37
		\$
23.7% Profit	<b>Sell</b>	211,503.17

All pricing ex GST