

Materials Estimate

This materials estimate is for internal use only 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 1305
 Location: 639 Maddisons Road, Rolleston 7675, New Zealand
 Client name: bhoomi

| Category | Application | Harrier Code | Store Item Number | Harrier Item Description | Unit | Quantity | Zinc | Colour | Coastal | Zinc | Colour | Coastal |
|-----------------------------------|-------------|--------------|-------------------|---|------|----------|---------------|-----------|-----------|--------------|--------------|--------------|
| | | | | | | | Price | Price | Price | Total | Total | 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 | 4.5 | \$ 5.00 | \$ 5.00 | \$ 5.00 | \$ 22.50 | \$ 22.50 | \$ 22.50 |
| 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 | 10101024 | | 150x50 (140x45) Structural Treated Timber LM | LM | 126 | \$ 10.00 | \$ 10.00 | \$ 10.00 | \$ 1,260.00 | \$ 1,260.00 | \$ 1,260.00 |
| 03 LVL | | 10104516 | | 300x45 LVL 13 Timber | LM | 48.138 | \$ 47.00 | \$ 47.00 | \$ 47.00 | \$ 2,262.49 | \$ 2,262.49 | \$ 2,262.49 |
| 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 | 762 | \$ 0.17 | \$ 0.17 | \$ 0.37 | \$ 129.54 | \$ 129.54 | \$ 281.94 |
| 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 | 32 | \$ 2.60 | \$ 2.60 | \$ 4.75 | \$ 83.20 | \$ 83.20 | \$ 152.00 |
| 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 | | | \$ 15,639.51 | \$ 18,003.78 | \$ 21,353.70 |
| | | | | | | | Profit | | | \$ 4,848.25 | \$ 5,581.17 | \$ 6,619.65 |
| | | | | | | | Sell | | | \$ 20,487.76 | \$ 23,584.95 | \$ 27,973.35 |

| 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