

ESTIMATE FOR
**ROOF REPAIR OF 60 ' X 37 MAIN HALL BUILDING AT
MR/GANDARA M.V.**

PRESENTED BY
District Engineer's (Buildings) office, Matara

Estimate Ref. No: 2468

ROOF REPAIR OF 60 ' X 37 MAIN HALL BUILDING AT MR/GANDARA M.V.

Item	Description	Amount (LKR)	Total (LKR)
1	Estimated Amount As per Attached B.O.Q	4,020,461.00	
2	VAT 18.00%	723,682.98	4,744,143.98
3	Consultant fees 3.00%	120,613.83	
4	Contingencies 10.00%	402,046.10	
5	Price Escalation 2.00%	80,409.22	603,069.15
TOTAL		(LKR)	5,347,213.13

This estimate was prepared on the instruction of District Engineer (Buildings) and the rate prevailing in 2025 First Half - 2025/01/05.

All work necessary have been provided in this estimates. The Quantities and rates were checked and found correct.

Prepared by
(S.I.W)

inoka nayanakanthi

Checked by
(I.W)

H.A.Wimalasiri

Checked by
(E.A)

Manoja Gulawita

Approved/Recommended

Divisional Engineer (Buildings)

Approved/Recommended

District Engineer (Buildings)

Mathara

R. Juwanabadu
21/02/2025
District Engineer (Buildings)
District Engineer (Buildings) Office
Pallimulla, Matara.

Approved

Chief Engineer (S.B/O.B)

Director of Buildings

Deputy Chief Secretary (Eng. Ser.)

ROOF REPAIR OF 60' X 37 MAIN HALL BUILDING AT MR/GANDARA M.V.

ID	RS	Description	Unit	Qty.	Rate	Amount
(No Topic Assigned)						
Demolisher						
1	Dm24	Removing roof tiles and timber of roof completely, stacking serviceable materials and clearing debris in single storied buildings	sq.m	205.00	521.00	106,805.00
2	Dm38	Removing and stacking ,2"x2" GI mesh or Iron grill with frame from wall.	sq.m	40.00	577.00	23,080.00
		Total carried to summary				129,885.00
Plasterer						
3	PI01	Cement Sand plastering to wall 1:5, (5/8") thick semi rough G: floor rate to include curing	sq.m	20.00	1,236.00	24,720.00
4	PI07	1/2" thk Rendering in Cement and sand 1:3 in coloured cement floors finished smooth (holland made), Ground floor rate to include curing	sq.m	8.00	1,750.00	14,000.00
5	PI09	3/4" thk Rendering in Cement and sand 1:3 in floors finished smooth Rate to include curing, - plinth plaster	sq.m	3.00	1,938.00	5,814.00
		Total carried to summary				44,534.00
Electrical						
6	EI007	Supply and fixing 56" sweep ceiling fan with electronic fan speed controller concealed conduit wiring (1/1.13 wire 1.0mm ² , 1/1.13 earth wire 1mm ²) including gang switch all complete as per instruction with safety cable and switch (Make KDK with warranty) (SLSI Approved makes) (model N56RG) (Switches - ACL/Chint/Krypton/Orange) (Cable - ACL/Kelani/Orange/Sierra) (Conduit - krypton/Polycrome) (fittings - krypton/Polycrome/Orange)	nr	8.00	28,964.00	231,712.00
7	EI003	Supply and fixing 13 Amp Socket outlet with necessary concealed conduit wiring [7/0.67 PVC Single wire (2.5 mm ²) x2 , 7/0.67 Earth Wire (2.5 mm ²)] all complete as per instruction (Socket - ACL/Chint/Krypton/Orange) (Cable - ACL/Kelani/Orange/Sierra) (Conduit - krypton/Polycrome) (fittings - krypton/Polycrome/Orange)	nr	8.00	7,998.00	63,984.00
8	EI017	Supply and fixing 01 No. Pendent type lamp(9 W LED Bulb - efficacy:85 lumen/W or above with two years warranty) with GANG switch Complete with necessary concealed conduit wiring as per working order (Switch - ACL/Chint/Krypton/Orange) (Cable - ACL/Kelani/Orange/Sierra) (fittings - krypton/Polycrome/Orange) (Conduit - krypton/Polycrome) (Bulb - Orange electric ECO LITE/ ZENOI/ Kelani)) [Cable SLS 733, Switch SLS 1000 Bulb SLS 984]	nr	14.00	6,709.00	93,926.00

ID	RS	Description	Unit	Qty.	Rate	Amount
		Total carried to summary				389,622.00
		Roofer				
9	Ro20	Approved Quality Corrugated Asbestos sheets roofing 1/4"x7" j bolt with nut & washers on Micro timber frame 150 x 75 mm purline , 150 x 75 mm wall plate 150 x 50 mm ridge 100 x 50 mm rafters(rafter maximum Span 2.7m) and 50 x 50mm beares supplied fixed complete including frame with applied two coats of clear wood preservative (100 x 50 mm rafter fixed in 750mm C/C) -Ridging measured separately. Ground floor. (Reffer draw. No. SPES/Rate23/Ro- 11)	sq.m	205.00	9,137.00	1,873,085.00
10	Ro04	Ridging, Calicut pattern, bedded in cement and lime mortar 1:1:4, colour to match tiles. (Keep went opening every vally point).	m	16.50	1,441.00	23,776.50
11	Ro40	Supplying and fixing imported timber wall plates	cu.m	0.50	516,499.00	258,249.50
		Total carried to summary				2,155,111.00
		Iron Monger				
12	Ir26	Supplying, and fabricating natural anodized aluminium DECO grill, consisting 50 X 25 mm natural anodized aluminium box bar , outer frame with 01 nr. intermediate horizontal bar & 02 nr.s intermediate vertical bar . DECO net fixed to frame with aluminium M- bar & rubber beading using pop rivets. Grill frame fixing to opening using 1 1/2" aluminium screws and rawl plugs and all holes covered with plastic cap as per the given. Draw.no. SPES/Rate23/Ir-26. (2.875 x 1.8 m)	sq.m	40.00	15,174.00	606,960.00
13	Ir28	Iron door with 6 mm dia. M.S. grill - Fabricating and fixing Iron door Door Frame with 32 x 32 x 6 mm angle Iron (Heavy quality) and Sash with 20 mm Ø dia. G.I pipe outer frame (Heavy quality) with 1nr middle bar. 6mm M.S steel bars welded to upper part of sash frame at 75mm c/c bothways at 700 Angle .12x6 mm thick flat iron welded around the lower part of the frame and 2 nr 20x6 mm thick intermediate flat iron welded horizontally , and 0.47 thick Zn/Al sheet fixed to flat iron frame with pop rivets. Door sash fixed to frame with 03nr 100 x75mm steel hinges. Applying one coat of metal primer and two coats of enamel paint(Differant colour) . Rate to include 6" Hasp and staple with approved quality 50mm Brass pad lock. Draw.No.SPES/Rate23/Ir-28.	sq.m	9.00	20,726.00	186,534.00
		Total carried to summary				793,494.00
		Painter & Decorator				
14	Pt46	Supplying & Applying one coats of water proofing paint("Aqua shield or equivalent) for external wall- Ground floor	sq.m	105.00	898.00	94,290.00
15	Pt44	Wethershield paint to external faces of wall 02coat apply using roller brush 2" brush (ground Floor)	sq.m	105.00	595.00	62,475.00

ID	RS	Description	Unit	Qty.	Rate	Amount
16	Pt30	Applying skim coat & one coats of wall filler (smooth platered new work or after preparation of old wall) in ground floor	sq.m	295.00	374.00	110,330.00
17	Pt38	Prepare and Painting Walls with 2 coats of Emulsion paint including surface preparation of old wall. in ground floor	sq.m	295.00	816.00	240,720.00
		Total carried to summary				507,815.00

ROOF REPAIR OF 60 ' X 37 MAIN HALL BUILDING AT MR/GANDARA M.V.**Rate Schedule****Amount**

(No Topic Assigned)

<i>Demolisher</i>	129,885.00
<i>Plasterer</i>	44,534.00
<i>Electrical</i>	389,622.00
<i>Roofer</i>	2,155,111.00
<i>Iron Monger</i>	793,494.00
<i>Painter & Decorator</i>	507,815.00
Total	4,020,461.00