

REPÚBLICA DEMOCRÁTICA DE TIMOR-LESTE

MINISTRY OF HEALTH

COST ESTIMATION

For

**REHABILITATION OF MATERNITY BUILDING
RIAMARE, BAUCAU MUNICIPALTY - TIMOR-LESTE
Republic Democratic of Timor Leste**

May-25

A handwritten signature in black ink, located in the bottom right corner of the page. The signature is stylized and appears to be a personal name.

PROJECT OWNER : MINISTRY OF HEALTH
PROJECT NAME : REHABILITATION OF MATERNITY BUILDING
LOCATION : RIAMARE, BAUCAU MUNICIPALITY - TIMOR-LESTE

SUMARRY		
ITEM	DESCRIPTION	TOTAL PRICE
1	REPAIRING WORK FOR MATERNITY BUILDING	\$ -
2	GARDEN WORKS	\$ -
3	RUBBISH BIN	\$ -
4	LAUNDRY WORK	\$ -
I	BUILDING (I+X) COST	\$ -
II	Contractor fee (10% x I)	\$ -
III	Overhead	\$ -
V	Contingency (5% x I)	\$ -
T O T A L (I+II+III+IV+V)		\$ -

PROJECT OWNER : MINISTRY OF HEALTH

PROJECT NAME : REHABILITATION OF MATERNITY BUILDING

LOCATION : RIAMARE, BAUCAU MUNICIPALTY - TIMOR-LESTE

REPAIRING WORK FOR MATERNITY BUILDING					
ITEM	DESCRIPTION	LIST OF UNIT PRICES			
		EoM	QUANTITY	UNIT PRICE (US DOLLAR)	TOTAL PRICE (US DOLLAR)
A	PREPARATION WORKS AND DEMOLISH WORK				
1	Mobilization and demobilization works for all item	ls	1,00		\$ -
2	Demolish existing list door and Window, Roofing, ceiling include wall.	ls	1,00		\$ -
Sub-Total					\$ -
B	WALL AND CONCRETE WORK				
1	Cleaning all the wall before repainting	ls	674,72		\$ -
2	plastering all the walls with white cement including repainting the entire wall (painting using Vinilex once for the base paint and twice for the cover paint)	Sq.m	674,72		\$ -
3	Repairing all cracked floor around the facility include wall	ls	1,00		\$ -
Sub-Total					\$ -
C	FLOOR TILE WORKS				
1	Replacing floor Tille follow the existing	Ls	1,00		\$ -
3	Supply & install Rough Floor Tiles 400mm x 400mm, of color Grey tile anti slip for toilet, similar approval by Engineer	Sq.m	9,35		\$ -
4	Supply & install Tile wall 400 x 400 mm, of color Grey tile wall 2 M for toilet, similar approval by Engineer	Sq.m	39,00		\$ -
5	Supply & install Tile Plinth 100mm x 600mm	M'	143,50		\$ -
6	Supply and install ceramic 30x30 for wall include covered the hand basin	sq.m	36		\$ -
7	Supply & install Tile wall 400 x 400 mm, of color Grey tile wall 2 M for DELIVERY, PREDELIVERY	Sq.m	80,45		\$ -
Sub-Total					\$ -
D	CEILING WORK				
1	Supply & install Cheiling channel C 75.75 Thickness 0.75mm SNI BMT	m2	269,10		\$ -
2	Supply & Instal Ceiling calcybord 6 mm for internal and External Room room	m2	234,91		\$ -
4	Supply & Instal Ceiling cornice for all around the chelling	m	156,00		\$ -
Sub-Total					\$ -
E	DOOR & WINDOW WORK				
2	supply and Install single of Door wooden Frame leaf wood with glass 6mm Type D1 3000 mm x 2900mm , including all Accessories see on the drawing for toilet	unit	7,00		\$ -

3	supply and Install single of Door wooden Frame leaf wood with glass 6mm Type D2 3000 mm x 8600mm , including all Accessories see on the drawing for toilet	unit	7,00		\$ -
4	supply and Install new Frame leaf Aluminium with glass 6mm Type w1 Sliding 2150 mm x 3150 mm , including all Accessories see on the drawing for toilet	unit	1,00		\$ -
4	supply and Install new Frame leaf Aluminium with glass 6mm Type w2 Sliding 2150 mm x 2400mm , including all Accessories see on the drawing for toilet	unit	4,00		\$ -
4	supply and Install new Frame leaf Aluminium with glass 6mm Type w3 Sliding 2150 mm x 1150mm , including all Accessories see on the drawing for toilet	unit	7,00		\$ -
Sub-Total					\$ -
F	ELECTRICAL WORKS				
1	Supply & install Distribution Panel board + all accessories Including Connect to EDTL	Ls	1,00		\$ -
2	Supply & install 2 x 36W fluorescent Surface Mounted light fitting, C/W prismatic diffuser, Electronic ballast and T5 fluorescents lamps	Unit	16,00		\$ -
3	Supply & install DownLight Philips 24 W	Unit	13,00		\$ -
4	Supply & install power outlet 250w/16A FL+500	Unit	3,00		\$ -
5	Supply & install power outlet 250w/16A FL+ 1200	Unit	19,00		\$ -
6	Supply & install Two way Switches 1200mm FFL	Unit	2,00		\$ -
7	Supply & install Double switch 1200mm FFL	Unit	4,00		\$ -
8	Supply & install Single switch 1200mm FFL	Unit	12,00		\$ -
10	install Air Conditioner Panasonic 1 Pk + all Accessories	Unit	4,00		\$ -
11	install Air Conditioner Panasonic 1.5 Pk + all Accessories	Unit	2,00		\$ -
12	Supply & install Cable NYM 3 x 2.5 mm	m'	379,00		\$ -
13	Supply & install Cable NYM 3 x 1.5 mm	m'	231,50		\$ -
14	Supply & install Cable from EDTL to LVMDP Mark Twisted/ABC/NYFGBY 4 x 35mm	m'	30,00		\$ -
15	Supply & install Cable LVMDP to SDP_A Mark Twisted/ABC/NYFGBY 5 x 35mm	m'	5,00		\$ -
16	Supply & install Fire extinguisher 9 kg	Unit	2,00		\$ -
Sub-Total					\$ -
G	SANITATION WORKS				
1	Supply & install Galvanis Pipe 1/2 " include all assessoris for all Toilet	Ls	50		\$ -
1	Supply & install Bak Mandi	Unit	2		\$ -
2	Supply & install Water Closet merk TOTO all Accessories	Ls	3		\$ -
2	Supply & install Hand Basin merk TOTO + all accessories	Unit	6		\$ -
4	Supply & install Hose Cook (inc.Valve and Accessories)	Unit	3		\$ -
5	Supply & install Fibreglass, volume 220 ltr	Unit	3		\$ -

6	Supply & install Toilet Roll Holder	Unit	3		\$ -
7	Supply & install Toilet Floor drain	Unit	3		\$ -
Sub-Total					\$ -
	ROOFING WORKS				
	Repairing all trusses and Purlin wooden existing	Ls	1,00		\$ -
	Repairing and Repainting Logo Existing on the top Roofing	Ls	1,00		\$ -
	Supply & install Standard roof zincalum Colorbond 0.42 mm	Sq.m	254,18		\$ -
	Supply & install Ridge Caping	M'	68,00		\$ -
H	PAINTING WORKS AND ROOFING WORK				
1	Wall painting (1 coat of base paint and 1 coat of covert paint) - Nippon paint	Sq.m	674,72		\$ -
5	Repainting cheiling (3x Painting using Venilex)	m2	68,00		\$ -
Sub-Total					\$ -
J	FINAL CLEARING				
1	Cleaning and removing all rabies from construction site.	Unit	1,00		\$ -
Sub-Total					\$ -
BUILDING (I+XIII) COST					\$ -

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LOCATION : RIAMARE, BAUCAU MUNICIPALTY - TIMOR-LESTE

GARDEN WORKS					
ITEM	DESCRIPTION	LIST OF UNIT PRICES			
		EoM	QUANTITY	UNIT PRICE	TOTAL PRICE
				(US DOLLAR)	(US DOLLAR)
A	Preparation works				
1	Land clearing and grading	Ls	1,00		\$ -
2	Excavation Soil Existing	Ls	1,00		\$ -
3	Demolish tree around the facility	Ls	1,00		\$ -
4	Desmobilization of tree trunks to designated locations	Ls	1,00		\$ -
Sub-Total					\$ -
B	REPAIRING RETAINING WALL AND DRAINAGE INCLUDING EARTHWORKS				
1	Repair the retaining wall, stairs surrounding the garden	ls	1,00		\$ -
	Drainage works	Ls	1,00		\$ -
2	Supply and installation of Grass Block	Sq.m	381,31		\$ -
	Top soil filling	M3	154,23		\$ -
	Compaction and leveling work	Sq.m	381,31		\$ -
3	Install new Kastin / Kerbstone will follow the Design	m	192,42		\$ -
Sub-Total					\$ -
C	Planting Flowers and Trees for the Garden				
1	Planting Flowers will be recommended by Engineer	Ls	1,00		\$ -
3	Planting Trees will be recommended by Engineer	Ls	1,00		\$ -
Sub-Total					\$ -
Sub-Total (A+B+C)					\$ -

PROJECT OWNER : MINISTRY OF HEALTH

PROJECT NAME : REHABILITATION OF MATERNITY BUILDING FATUBERLIHO

BILL OF QUANTITY FOR RUBBISH BIN

NO	DESCRIPTION	Unit	Quantity	Unit price	Amount
I	RUBBISH BIN				
1	Excavation	m3	1,20		\$ -
2	Backfilling	m3	0,30		\$ -
3	Compacted Fill	m3	0,40		\$ -
D	SLOOF B01 25/25				
1	Reinforced concrete of 250mm x 250mm sloof, 24 Mpa (Ø12mm x Ø8mm)	m3	0,22		\$ -
2	Concrete FC = 24 Mpa	m3	15,83		\$ -
3	Reinforcement Steel	kg	2,66		\$ -
4	FormWork	sq.m	0,22		\$ -
F	CONCRETE PLAT				
1	Install 1Pc : 2Sd : 3 Ag reinforced concrete plat, 24 Mpa (Ø10mm N 200 mm)	m3	0,43		\$ -
2	Wall concrete block Hollow Thickness 20 mm (39 x 19 x 19), 1Pc : 4 ps	m2	10,89		\$ -
3	Wall plaster (1Pc : 3 Sand), thickness 15mm & all necessary works	m2	10,89		\$ -
4	Finishing with cement mortar	m2	10,89		\$ -
5	Painting Works	m2	10,89		\$ -
Sub Total					\$ -



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OVERHEAD

No	Item Description	Unit	QTY	Unit Price	Amount
a	Overhead				
1	Site Engineer	Ls	1,00		\$ -
2	Progress Report,Photographs and as built drawing	Ls	1,00		\$ -
3	Protective Clothing and first aid equipment Protection	Ls	1,00		\$ -
Total					\$ -



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 PROJECT NAME : REHABILITATION OF MATERNITY BUILDING
 LOCATION : RUMAH BANGAU MUNICIPALITY - TIMOR-LESTE

ITEM	DESCRIPTION	TOTAL PRICE	Start	End	Total Week	Weight %	
1	REPAIRING WORK FOR BEMONG CENTER						
2	GARDEN WORKS						
3	RUBBISH BIN						
4	LAUNDRY WORK						
	BUILDING (I-XIII)	\$ -					
						WEEKLY	
						CUMULATIVE	
						Weekly	
						cumulative	

End