

**DETAILED ESTIMATE OF A RESIDENCE (EXTENSION) FOR Mr.SAJIMON, OLIPARAMBIL (H),
V P THURUTH, KOTTAPURAM P O, IN SY NO.1258/PT-2,3 ,1300/PT-3 OF METHALA VILLAGE,
KODUNGALLUR TALUK, KODUNGALLUR MUNICIPALITY,THRISSUR DT**

Slno	Description	No	Length	Breadth	Height	Quantity	Total	Amount
	GROUND FLOOR						Quantity	
1	Earth work excavation for foundation in ordinary soil using for filling in the basement with all leads and lift including breaking clouds watering,ramming and consolidating etc, Complete all around c/c length of wall	1	11.31	0.60	0.60	4.07	4.07m3	
	Quantity -4.07m3 Charges@Rs-550/m3							2239
2	R.R masonry in cement mortar 1:8 for foundation and basement including pointing the exposed faces during course at foundation construction							
	Foundation	1	11.31	0.60	0.60	4.07		
	Basement	1	11.76	0.45	0.45	2.38		
	Quantity-6.45 m3 Charges@Rs-5000/m3					<u>6.45</u>	6.45m3	32250
3	Brick work for superstructure in cement mortar 1:8 in cement mortar using country burnt scaffolding							
	Complete all around c/c length of wall	1	12.30	0.23	3.00	8.48		
	Brick work for sunshade	1	13.94	0.23	0.15	0.48		
	Deductions					8.96		
	Doors							
	D1	1	0.90	0.23	2.10	0.43		
	KW3	2	1.50	0.23	1.00	0.69		
	Deducted 8.96-1.12 Quantity-7.84 m3 Charges@Rs-5500/m3					<u>1.12</u>	7.84m3	43120
4	R.C.C1:2:4 using 20mm broken stone including shuttering, centering, scaffolding, curing etc, but excluding the cost and labours for reinforcement							
	Lintel all round c/c of wall	1	12.30	0.23	0.15	0.42		
	Sunshade	1	13.94	0.60	0.07	0.59		
	Main Slab	1	15.81		0.10	1.58		
	Quantity-2.59 m3					<u>2.59</u>	2.59m3	



Charges@Rs-9800/m3

25382

- 5 Reinforcement beam tied and placed in position

Quantity-2.59m3

Quantity@100kg/m3

259kg=2.59Q.t.l

Charges@Rs-9000/Qtl

23310

- 6 Supplying and fixing doors & windows frame with

Anjili wood

Doors

D1-H 1X2 0.90 0.10 0.07 0.01

V 1X2 2.10 0.10 0.07 0.03

Windows

kW3-H 2x2 1.50 0.10 0.07 0.04

V 2x3 1.00 0.10 0.07 0.04

0.12 0.12m3

Quantity0.12m3,12dm3

Charges@Rs-4500/10dm3

54000

- 7 Supplying and fixing panelled shutter with Anjili wood

D 1 0.90

2.10 1.89

KW3 2 1.50

1.00 3.00

4.89 4.89 m2

Quantity-4.89 m2

Charges@Rs-4000/m2

19560

- 8 Plastering in C.M,12m.m thick

Wall

2 12.30

3.00 73.80

Brick work for sunshade

2 13.94

0.15 4.18

sunshade

2 13.94

0.07 1.95

Main Slab

2 15.81

0.10 3.16

83.09

Deductoions

D 1 0.90

2.10 1.89

KW3 2 1.50

1.00 3.00

4.89

Deducted=83.09-4.89

78.20 m2

Quantity-78.20 m2

Charges@Rs-600/m2

46920

FIRST FLOOR

- 1 Brick work for superstructure in cement mortar

1:8 in cement mortar using country burnt scaffolding

Complete all around c/c length of wall

1 13.68 0.23

3.00 9.43

Cross wall

1 4.23 0.23

3.00 2.91

Brick work for sunshade

1 16.31 0.23

0.15 0.56

Brick work for parapet

1 19.36 0.23

0.90 4.00

16.90

Deductions

Doors

Quantity-7.84 m2
Charges@Rs-4000/m2

31360

6 Plastering in C.M,12m.m thick				
Wall	2	13.68	3.00	82.08
Brick work for sunshade	2	16.31	0.15	4.89
sunshade	2	16.31	0.07	2.28
Main Slab	2	15.81	0.10	<u>3.16</u>
				92.41
Deductoions				
D1	1	0.90	2.10	1.89
D2	1	0.80	2.10	1.68
W3	2	1.50	1.35	4.05
V	1	0.50	0.45	<u>0.22</u>
				7.84

Deducted=92.41-7.84

84.57m2

Quantity-84.57m2
Charges@Rs-650/m2

54970

7 Flooring concrete 1:4:8				
Floor area-14.91m2				
Charges@Rs-550/m2				8200
8 Flooring finishing with tile				
Quantity-38.86m2				
Charges@Rs1800/m2				69948
9 INTERIOR WORK- BED ROOM				
Providing Bed cot, 2side table using 17mm thick plywood [EG silver (710 full Gurjien /eq brand)] & laminate (green / eq brand)				75000
Providing wall unit using 17mm thick plywood [EG silver (710 full Gurjien /eq brand)] & laminate (green / eq brand)	1		50.00	1500 75000
Providing and fixing paneling work [EG silver (710 full Gurjien /eq brand)] & laminate (green / eq brand)	1		50	1500 75000
Providing and fixing Blinds	1		32	150 4800
10 Glazed tile fixing wall of toilet including all materials & labour charge etc.				
Toilet 3 nos				L.S 73000
11 Cupboard Work (Kitchen & bed rooms) Including all materials & labour charge etc.				L.S 200000
12 Sanitary Works for Repairing with old building & providing water Tank,W/c ,Tap fittings including all				

D1	1	0.90	0.23	2.10	0.43
D2	1	0.80	0.23	2.10	0.38
W3	2	1.50	0.23	1.35	0.93

Ventilators

V	1	0.60	0.23	0.45	<u>0.06</u>
					1.80

Deducted 16.90-1.80

15.10m3

Quantity-15.10 m3

Charges@Rs-6500/m3

98150

- 2 R.C.C1:2:4 using 20mm broken stone including shuttering, centering, scaffolding, curing etc, but excluding the cost and labours for reinforcement

Lintel all round c/c of wall	1	13.68	0.23	0.15	0.47
Sunshade	1	16.31	0.60	0.07	0.68
Main Slab	1	15.81		0.10	<u>1.58</u>

2.73m3

Quantity-2.73m3

Charges@Rs-9800/m3

26754

- 3 Reinforcement beam tied and placed in position

Quantity-2.73m3

Quantity@100kg/m3

273kg=2.73Q.t.l

Charges@Rs-9000/Qtl

24750

- 4 Supplying and fixing doors & windows frame with Anjili wood

Doors

D1-H 1x2	0.90	0.10	0.07	0.01
V 1x2	2.10	0.10	0.07	0.02
D2-H 1x2	0.80	0.10	0.07	0.01
V 1x2	2.10	0.10	0.07	0.03

Windows

W3-H 2x2	1.50	0.10	0.07	0.04
V 2x4	1.35	0.10	0.07	0.06

Ventilators

V-H 1x2	0.60	0.10	0.07	0.01
V 1x2	0.45	0.10	0.07	<u>0.01</u>

0.19 0.19m3

Quantity-0.19m3, 19dm3

Charges@Rs-4500/10dm3

85500

- 5 Supplying and fixing panelled shutter with Anjili wood

D1	1	0.90		2.10	1.89
D2	1	0.80		2.10	1.68
W3	2	1.50		1.35	4.05
V	1	0.50		0.45	<u>0.22</u>

7.84 7.84m2

materials & labour charge etc.	L.S	50000
13 Electrical Works- Re wiring & Altration works Including all materials & labour charge etc.	L.S	150000
14 Painting work with Emulsion Two coat over cement primer including material & Labour	L.S	150000
15 Unforseen items	L.S	<u>787</u>
		15,00,000

TOTAL -1500000 /-
RUPEES FIFTEEN LAKH ONLY



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