

Detailed Estimate

OD/353/3357/117457/414701/00013378 : Improvement /Completion of incomplete Market Complex at Uppalada icw MGNREGS
Block : Gosani, Panchayat : Uppalada.
Created By: BIRAJA PRASAD PANDA

1. Dismantling (AR1603) : Dismantling brick or stone masonry under 3m.								
Dismantling brick or stone masonry in lime or cement mortar under 3m. height including stacking the useful materials for reuse and removing the debris within 50m. Lead and as per direction of Engineer-in-Charge.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Wall	1.000	8.000	0.230	3.050	0.000	5.612	-
Total Quantity					5.612 cum (cum)		5.612 Cum (Cubic Meter)	
Amount					5.612 X 1371.1731448763		7695.02	
2. Dismantling (AR1612) : Dismantling and removing 2.5 cm. thick artificial stone flooring								
Dismantling and removing 2.5 cm. thick artificial stone flooring including stacking the useful materials for reuse and removing the debris within 50m lead and as per direction of Engineer-in-Charge.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i		6.000	3.050	3.050	0.000	0.000	55.815	-
Total Quantity					55.815 Sqm (Sqm)		55.815 Sqm (Square Meter)	
Amount					55.815 X 98.176344086021		5479.71	
3. Dismantling (AR1613) : Removing old lime or cement plaster								
Removing old lime or cement plaster from walls including raking out joints 12 mm deep and removing the debris within 50m lead and as per direction of Engineer-in-Charge.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i		15.000	3.050	0.600	0.000	0.000	27.450	-
Total Quantity					27.45 Sqm (Sqm)		27.45 Sqm (Square Meter)	
Amount					27.45 X 49.088172043011		1347.47	
4. Flooring (AR0817aa) : Fixing Vitrified floor tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm								

Fixing Vitrified floor tiles of premium grade having thickness 8mm to 10mm conforming to IS 13756 of size 600mmx600mm plain (Ivory) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the tiles including rubbing and polishing complete including cost of precast tiles.

Sl No	Description	No	L	B	D	CF	Quantity	Deduction	
i		8.000	3.050	3.050	0.000	0.000	74.420	-	
Total Quantity					74.42 Sqm (Sqm)		74.42 Sqm (Square Meter)		
Amount					74.42 X 1594.320138001		118649.30		

5. Plastering (AR1014) : 16mm thick cement Plaster in CM (1:6) over brick work in inside.

16mm thick cement Plaster in CM (1:6) over brick work in inside including racking out joints finishing smooth with proper plumb and line, curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T & P required for the work etc comp. and as per direction of Engineer-in-charge.

Sl No	Description	No	L	B	D	CF	Quantity	Deduction	
i		8.000	3.050	3.050	0.000	0.000	74.420	-	
ii		8.000	3.050	3.050	0.000	0.000	74.420	-	
iii		8.000	3.050	3.050	0.000	0.000	74.420	-	
iv		8.000	3.050	3.050	0.000	0.000	74.420	-	
Total Quantity					297.68 Sqm (Sqm)		297.68 Sqm (Square Meter)		
Amount					297.68 X 229.129874216		68207.38		

6. Flooring (AR0817a) : Fixing tiles(30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755)

Fixing Marble Tiles in floor (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge

Sl No	Description	No	L	B	D	CF	Quantity	Deduction	
i		32.000	3.050	0.150	0.000	0.000	14.640	-	
Total Quantity					14.64 Sqm (Sqm)		14.64 Sqm (Square Meter)		
Amount					14.64 X 1354.768338001		19833.81		

7. Painting (AR0918Ai) : Finishing wall one coat with weather coat

Finishing wall one coat with weather coat including all costs of labour, Paint, Primer and Brushes required for the work etc. complete and as per direction of Engineer-in-charge.

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i		300.000	1.000	1.000	1.000	0.000	300.000	-
Total Quantity					300 Sqm (Sqm)		300 Sqm (Square Meter)	
Amount					300 X 56.29770199		16889.31	
Total Amount							238102.01	
Addition								
Provision for PH Work (+) @								
Provision for EI Work (+) @								
Provision for Contingency (+) @							2381.02	
Display Citizen Board (+) @							3000.00	
Any Other Lumpsum (+) @							56242.00	
Total Addition							61623.02	
Grand Net Total Amount							299725.03	