

Detailed Estimate

OD/364/3484/119960/430234/00015660 : Repair Of L.I Center At Challanguda

Block : Malkangiri, Panchayat : Challanguda

Created By:Er.BUDHIRAM TIYU

1. 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	Room 1	1.000	3.500	3.200	0.000	0.000	11.200	-	
ii	room2	1.000	2.500	3.200	0.000	0.000	8.000	-	
iii	Room 3	2.000	3.200	2.800	0.000	0.000	17.920	-	
iv	Verendah	1.000	15.000	1.000	0.000	0.000	15.000	-	
Total Quantity					52.12 Sqm (Sqm)		52.12 Sqm (Square Meter)		
Amount					52.12 X 98.176344086021		5116.95		
2. 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 confirming 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	Room1	1.000	3.500	3.200	0.000	0.000	11.200	-	
ii	room2	1.000	2.500	3.200	0.000	0.000	8.000	-	
iii	Room3	2.000	3.200	3.000	0.000	0.000	19.200	-	
iv	verendah	1.000	15.000	1.000	0.000	0.000	15.000	-	
v	skirting	1.000	50.000	0.150	0.000	0.000	7.500	-	
Total Quantity					60.9 Sqm (Sqm)		60.9 Sqm (Square Meter)		
Amount					60.9 X 1656.436194966		100876.96		
3. Dismantling (AR1618) : Dismantling and removing doors, windows and ventilators									

Dismantling and removing doors, windows and ventilators including removal of frame, hinges, fastening and stacking the same for reuse and removing the debris within 50m and as per direction of Engineer-in-Charge.

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	door	3.000	1.100	2.100	0.000	0.000	6.930	-
ii	window	3.000	1.200	1.100	0.000	0.000	3.960	-
Total Quantity					10.89 Sqm (Sqm)		10.89 Sqm (Square Meter)	
Amount					10.89 X 388.15076923077		4226.96	

4. Iron Work (AR1704) : Iron Doors and windows fixing

Supplying, fitting & fixing of Mild steel and put up for frames & shutters of Doors and windows fixing in position with cost, conveyance, taxes of all materials, labours and T & P required for the work etc. as per direction of Engineer-in-charge.

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	doors	1.000	330.000	0.000	0.000	0.000	330.000	-
ii	windows	1.000	200.000	0.000	0.000	0.000	200.000	-
Total Quantity					530 Kg (Kilo Gram)		5.3 Qntl (Quintal)	
Amount					5.3 X 15891.489382976		84224.89	

Total Amount **194445.77**

Addition

Provision for PH Work (+) @	
Provision for EI Work (+) @	
Provision for Contingency (+) @	2000.00
Display Citizen Board (+) @	1554.00
Any Other Lumpsum (+) @	2000.00
Total Addition	5554.00
Grand Net Total Amount	199999.77