

Detailed Estimate

OD/372/3572/121511/419171/00064079 : REPAIR AND MAINTENANCE OF MEGHNAD UPS

Block : Ullunda, Gram Panchayat : Khemaloe

Created By:Hitlar Beshra

1. Earth Work (AR0115) : Filling foundation and plinth with sand well watered and rammed								
Filling foundation and plinth with sand well watered and rammed including cost, conveyance, royalty, taxes of all materials, labours and T & P 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	room	1.000	6.400	4.870	0.100	0.000	3.117	-
Total Quantity					3.1168 cum (cum)		3.1168 Cum (Cubic Meter)	
Amount					3.1168 X 646.807232		2015.97	
2. Concrete (AR0303) : Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal								
Cement concrete (1:3:6) with 4 cm. hard granite(Crusher Broken) metal including laying in layers not exceeding 300 mm in depth, ramming, compacting to proper thickness, watering and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P 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	Room	1.000	6.400	4.870	0.100	0.000	3.117	-
Total Quantity					3.1168 cum (cum)		3.1168 Cum (Cubic Meter)	
Amount					3.1168 X 5935.11051848		18498.55	
3. Flooring (AR0817aa) : Fixing Vitrified 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)								
Fixing Vitrified 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 Vitrified tiles including rubbing and polishing complete including cost of precast tiles.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Room	1.000	6.400	4.870	0.000	0.000	31.168	-
ii	verandahh	1.000	2.740	7.310	0.000	0.000	20.029	-

iii	dado room l/w	2.000	4.570	0.150	0.000	0.000	1.371	-
iv	s/w	2.000	4.870	0.150	0.000	0.000	1.461	-
v	verandah	1.000	6.400	0.150	0.000	0.000	0.960	-
Total Quantity					54.9894 Sqm (Sqm)		54.9894 Sqm (Square Meter)	
Amount					54.9894 X 1520.723559001		83623.68	
4. Concrete (AR0318) : 4cm thick grading concrete (1:2:4) on roof slab with 12mm size hard granite chips (Crusher Broken)								
4cm thick grading concrete (1:2:4) on roof slab with 12mm size hard granite chips (Crusher Broken) including hoisting and laying in position compacting and curing for the proper period with cost conveyance, royalty, taxes of all materials, labor and T&P required for the work etc. complete as per specifaion and direction of Engineer-in charge. (Old Work)								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Room	1.000	6.800	8.300	0.000	0.000	56.440	-
Total Quantity					56.44 Sqm (Sqm)		56.44 Sqm (Square Meter)	
Amount					56.44 X 754.8292564344		42602.56	
Total Amount							146740.76	
Addition								
Provision for PH Work (+) @							791.00	
Provision for EI Work (+) @								
Provision for Contingency (+) @							1467.41	
Display Citizen Board (+) @							1000.00	
Any Other Lumpsum (+) @								
Provision for survey investigation and quality control (+) @								
Total Addition							3258.41	
Grand Net Total Amount							149999.17	

Hitlar Beshra
JE
Ullunda Block

Umesh Kumar Nayak
AEE
Ullunda Block

Chinmaya Mahananda
BDO
Ullunda Block