

Detailed Estimate

OD/352/3349/117246/402556/00069235 : Repair & Maintenance of Muruga-1 AWC Building
Block : Bhuban, Gram Panchayat : Gada Nrusingha Prasad
Created By: Girish Kumar Parida

1. 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	Floor	1.000	11.000	8.500	0.160	0.000	14.960	-
Total Quantity					14.96 Cft (Cubic Foot)		0.423619328 Cum (Cubic Meter)	
Amount					0.423619328 X 6066.86894334		2570.04	
2. Concrete (AR0307) : Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum								
Cement concrete work with (1:2:4) using 12mm size hard granite(crusher broken) chips including hoisting and laying in position compacting to specified design section and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete as per specifaion and direction of Engineer-in charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Floor	1.000	11.000	8.500	0.208	0.000	19.448	-
Total Quantity					19.448 Cft (Cubic Foot)		0.5507051264 Cum (Cubic Meter)	
Amount					0.5507051264 X 7504.94443858		4133.01	
3. 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	slab	1.000	22.000	23.000	0.000	0.000	506.000	-

Total Quantity		506 Sft (Square Foot)		47.008918 Sqm (Square Meter)				
Amount		47.008918 X 759.9325244202		35723.61				
4. Iron Work (AR1702) : Iron work wrought and put up in window grating including drilling holes in choukathas								
Iron work wrought and put up in window grating including drilling holes in choukathas including all cost of labour, material, machinery and T & P required for the work etc. as per direction of Engineer-in-Charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Window	1.000	25.000	1.000	0.000	0.000	25.000	-
Total Quantity		25 Kg (Kilo Gram)		0.25 Qntl (Quintal)				
Amount		0.25 X 8975.3081584724		2243.83				
Total Amount		44670.49						
Addition								
Provision for PH Work (+) @								
Provision for EI Work (+) @								
Provision for Contingency (+) @				328.00				
Display Citizen Board (+) @								
Any Other Lumpsum (+) @								
Provision for survey investigation and quality control (+) @								
Total Addition		328.00						
Grand Net Total Amount		44998.49						

Girish Kumar Parida
JE
Bhuban Block

Ranjit Behera
AEE
Bhuban Block

Ayushi Mohapatra
BDO
Bhuban Block