

Estimate Abstract

**OD/369/3545/121072/409785/00070159 : Construction of Kurunti Youth Community Centre, Hantuka GP
Block : Sadar, Gram Panchayat : Hantuka
Created By:Rashmi Ranjan Khatua**

SI No	Quantity	Unit	Rate in (Rs.)	Amount (Rs.)
1	R.C.C. Work : AR0404B (Reinforced cement concrete work of M-20 grade with 20mm & downgrade size black hard crusher broken granite chips.(Nominal mix as per IS-456, Table-9).) : R.C.C. work of M-20 grade with 20mm & downgrade size black hard crusher broken granite 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 and as per direction of Engineer-in charge(Nominal mix as per IS-456, Table-9).			
	14.2419	Cubic Meter	6378.8854277428	90847.44837337
2	R.C.C. Work : AR0410d (Rigid and smooth centering and shuttering for R.C.C. works including false works and dismantling them after casting) : Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. beams, column, grider and bressmer, etc. Data for 4.2sqm			
	56.16	Square Meter	1047.3822930467	58820.989577503
3	R.C.C. Work : AR0410e (Rigid and smooth centering and shuttering for R.C.C. works including false works and dismantling them after casting) : Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. Lintels Data for 7.8 sqm			
	13.5405	Square Meter	499.15267251462	6758.7767621842
4	R.C.C. Work : AR0410a (Centring & Shuttering for R.C.C. floor and roof slabs, landings,balconies, projecting sun shades and chajjas) : Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. floor and roof slabs, landings, balconies, projecting sun shades and chajjas up to 4.3m height			
	49.884	Square Meter	662.689943368	33057.625134969
5	R.C.C. Work : AR0409 (Supplying, fitting, and placing uncoated HYSD bar reinforcement including labor charges for cutting, bending, binding, and tying the grills and placing in position) : Supplying, fitting, and placing uncoated HYSD bar reinforcement including labor charges for cutting, bending, binding, and tying the grills and placing in position including cost of binding wire 18 to 20 gauge with cost of steel rod and as per drawing, design, and direction of Engineer-in-charge.			
	14.0015825	Quintal	7972.459341	111627.04719091
6	Masonry Brick Work : AR0603bi (Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure) : Brickwork with Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure having crushing strength not less than 75.00 Kg/cm2 with dimensional tolerance ±8 percent immersing the bricks in water not less than six hours with cost conveyance, royalty, taxes of all materials, labor, and T&P required for the work, etc. complete and as per direction of Engineer-in-charge.			
	16.489	Cubic Meter	5330.944160552	87901.938263342

7	Plastering : AR1004 (12mm thick cement plaster (1:6) over Brick work in inside) : 12mm thick cement plaster (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.			
	34.028	Square Meter	175.5853399928	5974.817949275
8	Earth Work : AR0122Bi (Earthwork in ordinary soil within 5 Km. mechanical carriages and spreading in filling area/road berm within initial lead and lift) : Earthwork in ordinary soil within 5 Km. mechanical carriages and spreading in filling area/road berm within initial lead and lift including dressing and leveling the bed, etc. as per direction of Engineer-in-Charge.			
	84.528	Cubic Meter	310.01110892	26204.61901479
9	Plastering : AR1017 (20mm thick cement Plaster in CM (1:4) over brick work in inside.) : 20mm thick cement Plaster in CM (1:4) over stone 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.			
	63.89	Square Meter	276.5972981504	17671.801378829
10	Painting : AR0901di (Priming one coat with outer surface primer of approved quality water-bound primer over plastering surfaces(outer surface)) : Priming one coat with outer surface primer of approved quality water-bound primer over plastering surfaces including cost conveyance, taxes of all materials, labor and T&P required for the work complete as per direction of the Engineer-in-charge.			
	33.86	Square Meter	72.868046451613	2467.3120528516

Total Amount:	441332.37569802
----------------------	-----------------

Provision for PH Work (+) @	
Provision for EI Work (+) @	2500
Provision for Contingency (+) @	0.01
Display Citizen Board (+) @	5000
Any Other Lumpsum (+) @	5449.6
Provision for survey investigation and quality control (+) @	

Total Amount:	454281.98569802
----------------------	-----------------

Grand Net Total Amount	454281.98569802
-------------------------------	-----------------

Rashmi Ranjan Khatua
JE
Sadar Block

Ashok Kumar Dalabehera
AEE
Sadar Block

SAMBEET SATAPATHY
BDO
Sadar Block