

Estimate Abstract

OD/368/3534/120838/421694/00016719 : Repaire & Maintance of Govt Primary school,Nandpur

Block : Nuapada, Gram Panchayat : Dumerpani

Created By:SATYAJEET MOHANTA

Sl No	Description of work	Quantity	Unit	Rate in (Rs.)	Amount (Rs.)
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.	120.402288	Square Meter	100.34838709677	12082.175403561

2	<p>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.</p>	87.87323158	Square Meter	1520.620316801	133621.82124351
3	<p>Dismantling : AR1604 (Dismantling brick or stone masonry above 3m.) : Dismantling brick or stone masonry in lime or cement mortar above 3m. height including stacking the useful materials for reuse and removing the debris within 50m. Lead and as per direction of Engineer-in-Charge.</p>	2.92017	Cubic Meter	1483.9505300353	4333.3878192932

4	<p>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.</p>	91.6488095	Square Meter	50.174193548387	4598.4051063322
5	<p>Plastering : AR1004k (12mm thick cement plaster (1:6) over Brick work in inside including racking out joints finishing smooth(For repair and maintenance).) : 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(For repair and maintenance).</p>	91.6488095	Square Meter	168.7018631568	15461.324918753

6	<p>Painting : AR0922 (Finishing wall two coats with distemper of approved shades on new work (Inside)) : Finishing wall two coats with distemper of approved shades on new work to give an even shade including all costs of labor, Paint and Brushes required for the work, etc. complete and as per direction of the Engineer-in-charge.(Inside)</p>	91.6488095	Square Meter	78.8505283	7226.5570471411
7	<p>Painting : AR0917g (Finishing wall with one coat weather coat paint of approved shade including one coat of oil bound primer in the outer surface of old work (Outside)) : Finishing wall with one coat weather coat paint of approved shade including one coat of oil bound primer in the outer surface of old work to give an even shade including all costs of labour, Paint, Brushes, and putty required for the work, etc. complete and as per direction of Engineer-in-charge. (Outside)</p>	113.7597235	Square Meter	126.08844985751	14343.787192334

8	<p>Masonry Brick Work : AR0603c (Flyash Bricks of size (23cm x 11cm x 8cm) in cement mortar (1:6) in foundation and plinth) : Brickwork with Flyash Bricks of size (23cm x 11cm x 8cm) in cement mortar (1:6) in foundation and plinth 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.</p>	1.486632	Cubic Meter	4949.227261312	7357.6796219388
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9	<p>R.C.C. Work : AR0404Aa (Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips) : Reinforced cement concrete work of M-20 grade with 20mm & down grade 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. (including centring and shuttering) complete and as per direction of Engineer-in charge (RCC foundation, footing bases of column, mass concrete, pre-cast slabs etc.)</p>	0.9486128	Cubic Meter	5621.2327783689	5332.3733653403
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10	<p>R.C.C. Work : AR0410c (R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc) : 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. foundation, plinth band and footings bases of columns mass concrete precast slabs, etc</p>	12.449002	Square Meter	216.39264180804	2693.8724306536
11	<p>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.</p>	3.35125	Quintal	15023.084025087	50346.110339073

12	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.	0.092903	Square Meter	396.30846153846	36.818245002308
13	Painting : AR0903i (Painting two coats of enamel paint in outer surface paint (outer surface)) : Painting two coats of enamel paint in outer surface paint including all costs of labour, Paint and brushes required for the work etc. complete and as per direction of Engineer-in-charge.(Outside)	27.394772125	Square Meter	164.23523221452	4499.1867614132

Total Amount:	261933.49949434
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Provision for PH Work (+) @	
Provision for EI Work (+) @	
Provision for Contingency (+) @	2619.3349949434
Display Citizen Board (+) @	2000
Any Other Lumpsum (+) @	

Total Amount:	266552.83448929
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Grand Net Total Amount	266552.83448928
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