

Estimate Abstract

**OD/361/3450/119413/385568/00070904 : TOILET REPAIRING, ACR GRADING, FLOORING & COLORING AT
GOVT.PS DHIPASAH ASANPAT
Block : Jhumpura, Gram Panchayat : Asanpat
Created By:Ajay Kumar Behera**

Sl No	Quantity	Unit	Rate in (Rs.)	Amount (Rs.)
1	Dismantling : AR1621 (Removing old grading plaster from roof) : Removing old grading plaster from roof slab, cleaning the surface, lowering and removing the debris within 50m lead and as per direction of Engineer-in-Charge.			
	65.0904245034	Square Meter	77.77	5062.0823136294
2	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 specification and direction of Engineer-in charge. (Old Work)			
	65.0904245034	Square Meter	776.0838742146	50515.628822872
3	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.			
	7.43224	Square Meter	100.34838709677	745.8132965161
4	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.			
	10.033524	Square Meter	50.174193548387	503.42397514839
5	Flooring : AR0816 (Fixing ceramic Tiles (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755) in floor) : Fixing ceramic Tiles (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755) in floor , treads or steps and landing on a 25mm thick bed of cement mortar 1:1 (1cement: 1sand) jointed with neat cement slurry mixed with pigment to match the shades of the ceramic tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge.			
	7.43224	Square Meter	1216.4978517456	9041.3039936577
6	Flooring : AR0817b (Fixing ceramic tiles (20cmx30cm / 20cmx20cm special plain/printed series ceramic wall tiles of premium grade having thickness 6.5mm to 6.7mm confirming to IS 13753)) : Fixing ceramic tiles (20cmx30cm / 20cmx20cm special plain/printed series ceramic wall tiles of premium grade having thickness 6.5mm to 6.7mm confirming to IS 13753) in wall cladding on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the ceramic tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge.			
	10.033524	Square Meter	902.209198946	9052.3376506455

7	Masonry Brick Work : AR0603b (Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth) : Brickwork with Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth having crushing strength not less than 75.00 Kg/cm ² 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.			
	3.29041216	Cubic Meter	5603.534072976	18437.936652695
8	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.			
	11.4549399	Square Meter	179.1497939764	2052.150123097
9	R.C.C. Work : AR0404Bg (Reinforced cement concrete work of M-20 grade with 20mm & downgrade size black hard crusher broken granite chips(RCC Roof slab, lending, balcony, sun shed)(Nominal mix as per IS-456, Table-9).) Reinforced cement concrete 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. (including centring and shuttering) complete and as per direction of Engineer-in charge (RCC Roof slab, lending, balcony, sun shed)(Nominal mix as per IS-456, Table-9).			
	0.3398016	Cubic Meter	13220.186975838	4492.2406866889
10	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.			
	0.272	Quintal	9267.2761797	2520.6991208784
11	Painting : AR0920bk (Finishing wall two coats with plastic emulsion paint of approved shades with one coat water bound Primer on new work (Inside)(For repair and maintenance) .) Finishing wall two coats with plastic emulsion paint of approved shades with one coat waterbound Primer on new work to give an even shade including all costs of labor, Paint, Primer, Brushes and putty required for the work, etc. complete and as per direction of the Engineer-in-charge.(Inside)(For repair and maintenance).			
	75.8552995	Square Meter	168.26612041578	12763.876959842
12	Painting : AR0918hk (Finishing wall with two coats weather coat paint of approved shade including one coat of water bound primer in the outer surface of old work(Outside)(For repair and maintenance).) Finishing wall with two coats weather coat paint of approved shade including one coat of water 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)(For repair and maintenance).			
	88.2299791	Square Meter	163.1982441104	14398.977667017
13	Painting : AR0903b (Painting two coats of enamel paint with a coat of red oxide primer over iron surface) : Painting two coats of enamel paint with a coat of red oxide primer over iron surface including all costs of labour, Paint, Primer, brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.			
	24.607682125	Square Meter	230.38645018253	5669.2765319988

Total Amount:	135255.74779469
----------------------	-----------------

Provision for PH Work (+) @	12000
Provision for EI Work (+) @	
Provision for Contingency (+) @	1352.5574779469
Display Citizen Board (+) @	1391.69
Any Other Lumpsum (+) @	
Provision for survey investigation and quality control (+) @	

Total Amount:	149999.99527263
----------------------	-----------------

Grand Net Total Amount	149999.99527264
-------------------------------	-----------------

Ajay Kumar Behera
JE
Jhumpura Block

SIDA MAJHEE
AEE
Jhumpura Block

KendujharJhumpuraBDO
BDO
Jhumpura Block