

ESTIMATION DPR							
State	Odisha	District	Jagatsinghpur	Block	Balikuda	Gram Panchayat	Alavar

Work Code	OD/355/3386/118043/398308/00058703 (Provision of Facilities center at Alavar G.P Headquarter)						
Project Category	Building						

Financial Year	2025-26	Execution Level	PS
Executing Agency	Panchayat Samiti, Balikuda	Proposal Date	-
Date of Commencement	26-02-2026	Date of Completion	-
Scheme Name	5th SFC Grant in Aid	Scheme Component Name	Provision of Facilities at GP Head Quarter
Project Sub-Category	GP Facility Centre	Project Type	New Work
Name of Executant	SARADA PRASANNA SWAIN		

Administrative Approval Details

Approval No.	OD/355/3386/118043/398308/00058703/AS
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Technical Sanction Details

Technical Sanction No.	OD/355/3386/118043/398308/00058703/TS
Fund Sanction No.	35908
Fund Sanction Amount (in Rs.)	1000000

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
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1	<p>Earth Work (AR0101aa) : Earthwork in ordinary soil in foundation and plinth within 50m, initial lead and 1.5m, initial lift - Earthwork in ordinary soil in foundation and plinth within 50m, initial lead and 1.5m, initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per direction of the Engineer-in-charge per 100 cum</p>	Cum	29.98561875	179.18208	4899.6032954542
2	<p>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.</p>	Cum	26.13059275	741.302832	4899.6032954542

3	<p>Concrete (AR0304) : Cement concrete (1:4:8) with 4 cm. hard granite(Crusher Broken) metal - Cement concrete (1:4:8) 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.</p>	Cum	9.26832075	6228.38539816	4899.6032954542
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4	<p>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/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>	Cum	10.191669095	5239.148761616	4899.6032954542
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5	<p>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.</p>	Cum	13.0706231142	5272.478761616	4899.6032954542
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6	<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>	Cum	3.396	7107.1138597439	4899.6032954542
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7	<p>R.C.C. Work (AR0404Ab) : 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 Plinth band)</p>	Cum	2.0486260196	7863.9359848856	4899.6032954542
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8	<p>R.C.C. Work (AR0404Ac) : 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 Beams, Column, Girder & Bressmer etc)</p>	Cum	5.6141189646	15162.867247064	4899.6032954542
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9	<p>R.C.C. Work (AR0404Ad) : 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 Lintels)</p>	Cum	1.04620006	13771.398088275	4899.6032954542
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10	<p>R.C.C. Work (AR0404Ag) : 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 Roof slab, landing, balcony, sun shade)</p>	Cum	5.6838922184	13408.998264134	4899.6032954542
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11	<p>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.</p>	Qntl	26	8634.5076447	4899.6032954542
12	<p>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.</p>	Sqm	95.68630325	170.7859027724	4899.6032954542

13	<p>Plastering (AR1014) : 16mm thick cement Plaster in CM (1:6) over brick work in inside. - 16mm thick cement Plaster in CM (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.</p>	Sqm	46.5429	245.225510754	4899.6032954542
14	<p>Other Building Items. (AR1901B) : Vitrified Tile 600mmx600mm Plain Ivory - Supplying, fitting & fixing Vitrified Tile 600mmx600mm Plain Ivory in floors of size 600mm x 600 mm of approved make conforming IS:13755 laid on 20 mm thick cement mortar(1:4)and filling joints with white cement of approved quality including cost of all materials, taxes, labour, T&P , etc. required for the work all complete as per direction of Engineer-in-charge(for new work only)</p>	Sqm	37.81468488	1006.6266404202	4899.6032954542

15	<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>	Sqm	31.469875	1527.602258436	4899.6032954542
16	<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>	Qntl	1.92	15967.504321087	4899.6032954542

17	<p>Painting (AR0922b) : Finishing wall surface with two coats with distemper of approved shades above one coat waterbound Primer on new work (Inside) - Finishing wall surface with two coats with distemper of approved shades above one coat waterbound Primer for 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)</p>	Sqm	104.337848	150.66800650451	4899.6032954542
18	<p>Painting (AR0918ib) : Finishing wall two coats with waterproofing cement paint with one coat waterbound Primer - Finishing wall two coats with waterproofing cement paint with one coat waterbound Primer including all costs of labour, Paint, Primer, Brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge. (Outside)</p>	Sqm	95.68630325	113.51974915435	4899.6032954542

19	<p>Painting (AR0903a) : Painting two coats of enamel paint with a coat of wood primer in inner surface paint (Inside) - Painting two coats of enamel paint with a coat of wood primer in inner surface paint including all costs of labour, Paint, Primer, brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.(Inside)</p>	Sqm	9.29	234.31316764323	4899.6032954542
20	<p>Plastering (AR1027) : 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces including chipping (Inside) - 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces in inside including chipping with proper level and line, curing for the proper period with cost conveyance, royalty, taxes of all materials, labor, and T & P required for the work, etc comp. and as per the direction of the Engineer-in-charge.</p>	Sqm	57.794948	189.9005849716	4899.6032954542

21	<p>Other Building Items. (AR1902) : cement based wall putty (water based) - Finishing surface of walls with cement based wall putty (water based) of approved make and finished smooth and even surface to receive painting including cost of scaffolding staging charges with cost of all materials taxes,labour,T&P,e tc.complete. and as per the direction of Engineer in Charge.</p>	Sqm	104.337848	79.21834	4899.6032954542
22	<p>Other Building Items. (AR1907) : aluminum sliding window (sliding type) - Supplying, fitting, fixing up window (sliding type) made up aluminum Section 9778,as windows frame, section No. 4095,4096 and 9777, 3994 as shutter frame with 5mm thick black glass as panel fitted with rubber beading including locking arrangement including all fitting including cost of materials all taxes labour, T&P etc. complete as per direction of Engineer-incharge.</p>	Sqm	6.6888	4149.1659611678	4899.6032954542

23	<p>Other Building Items. (AR1903) : False ceiling - Providing fitting and fixing of false ceiling with Aluminium anodised T Section No.3215 with 2'-0" center to center, L section No.1705 upto 15 micron on 4 walls to be fixed by means of steel screw and P.V.C.plug and the Aluminium grid 2'-0"x2'-0"with 12mm thick Prelaminated Novapan board suspended from ceiling etc. complete and as per direction of engineer in charge.</p>	Sqm	37.50625688	1437.5941887788	4899.6032954542
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24	<p>Other Building Items. (AR1910) : Al. door with 6mm glass in top portion and 12mm thick pre-laminated board in bottom - Providing fitting, fixing of Al. door with OEL anodized Al. door section of 9202 as vertical member, 9201 as top member and 9200 as bottom and middle member and 6mm Black glass in top portion with 12mm thick pre-laminated board in bottom portion fixed on door frame by means of tapered clip No.4660 and the frame to be completed by means of jointing angle No. 1855 including all cost of labour, T&P, hire charges of drilling machine, labour charges etc.complete and as per direction of Engineer in Charge</p>	Sqm	2.6012	7110.3024395801	4899.6032954542
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25	<p>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 Enginer-in-charge.</p>	Sqm	4.11294312	1191.2645403796	4899.6032954542
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Total Amount (in Rs.): 942891.33865387

LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Meaurement Qty)	Unit
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1	Earth Work (AR0101aa) : Earthwork in ordinary soil in foundation and plinth within 50m, initial lead and 1.5m, initial lift - Earthwork in ordinary soil in foundation and plinth within 50m, initial lead and 1.5m, initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per direction of the Engineer-in-charge per 100 cum	-	29.98561875	Cum
i	Un-Skilled	0.384	11.5144776	-
2	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.	-	26.13059275	Cum
i	Un-Skilled	0.1236	3.2297412639	-

3	<p>Concrete (AR0304) : Cement concrete (1:4:8) with 4 cm. hard granite(Crusher Broken) metal - Cement concrete (1:4:8) 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.</p>	-	9.26832075	Cum
i	Un-Skilled	3.9	36.146450925	-
ii	Skilled	0.18	1.668297735	-
4	<p>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/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>	-	10.191669095	Cum
i	Un-Skilled	2.96	30.1673405212	-

	ii	Skilled	1.05	10.70125254975	-
	iii	Highly-Skilled	0.35	3.56708418325	-
5		<p>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.</p>	-	13.0706231142	Cum
	i	Un-Skilled	2.96	38.689044418032	-
	ii	Skilled	1.05	13.72415426991	-
	iii	Highly-Skilled	0.35	4.57471808997	-

6	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.)	-	3.396	Cum
i	Un-Skilled	1.3333	4.5278868	-
ii	Skilled	0.175	0.5943	-
iii	Semi-Skilled	0.1323	0.4492908	-

7	R.C.C. Work (AR0404Ab) : 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 Plinth band)	-	2.0486260196	Cum
i	Un-Skilled	1.3333	2.7314330719327	-
ii	Skilled	0.35	0.71701910686	-
iii	Semi-Skilled	0.3073	0.62954277582308	-

8	R.C.C. Work (AR0404Ac) : 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 Beams, Column, Girder & Bressmer etc)	-	5.6141189646	Cum
i	Un-Skilled	1.3333	7.4853048155012	-
ii	Skilled	5.33875	29.972377622258	-
iii	Semi-Skilled	5.29605	29.73265474247	-

9	R.C.C. Work (AR0404Ad) : 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 Lintels)	-	1.04620006	Cum
i	Un-Skilled	1.3333	1.394898539998	-
ii	Skilled	2.34375	2.452031390625	-
iii	Semi-Skilled	2.30105	2.407358648063	-

10	R.C.C. Work (AR0404Ag) : 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 Roof slab, landing, balcony, sun shade)	-	5.6838922184	Cum
i	Un-Skilled	1.3333	7.5783334947927	-
ii	Skilled	3.15525	17.934100922107	-
iii	Semi-Skilled	3.11255	17.691398724381	-

11	<p>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.</p>	-	26	Qntl
i	Un-Skilled	0.8	20.8	-
ii	Highly-Skilled	0.3	7.8	-
iii	Semi-Skilled	0.044	1.144	-
12	<p>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.</p>	-	95.68630325	Sqm
i	Un-Skilled	0.12	11.48235639	-

	ii	Skilled	0.14	13.396082455	-
13		Plastering (AR1014) : 16mm thick cement Plaster in CM (1:6) over brick work in inside. - 16mm thick cement Plaster in CM (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.	-	46.5429	Sqm
	i	Un-Skilled	0.24	11.170296	-
	ii	Skilled	0.16	7.446864	-
14		Other Building Items. (AR1901B) : Vitrified Tile 600mmx600mm Plain Ivory - Supplying, fitting & fixing Vitrified Tile 600mmx600mm Plain Ivory in floors of size 600mm x 600 mm of approved make conforming IS:13755 laid on 20 mm thick cement mortar(1:4)and filling joints with white cement of approved quality including cost of all materials, taxes, labour, T&P , etc. required for the work all complete as per direction of Engineer-in- charge(for new work only)	-	37.81468488	Sqm
	i	Un-Skilled	0.216	8.16797193408	-

	ii	Highly-Skilled	0.216	8.16797193408	-
15		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.	-	31.469875	Sqm
	i	Highly-Skilled	0.325	10.227709375	-
	ii	Un-Skilled	0.325	10.227709375	-
	iii	Semi-Skilled	0.76	23.917105	-

16	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.	-	1.92	Qntl
i	Un-Skilled	6.3976377952756	12.283464566929	-
ii	Semi-Skilled	1.9685039370079	3.7795275590551	-
iii	Skilled	3.9370078740157	7.5590551181102	-
iv	Highly-Skilled	3.4448818897638	6.6141732283465	-
17	Painting (AR0922b) : Finishing wall surface with two coats with distemper of approved shades above one coat waterbound Primer on new work (Inside) - Finishing wall surface with two coats with distemper of approved shades above one coat waterbound Primer for 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)	-	104.337848	Sqm
i	Highly-Skilled	0.10576344086022	11.03512981643	-

	ii	Un-Skilled	0.11576344086022	12.07850829643	-
18		Painting (AR0918ib) : Finishing wall two coats with waterproofing cement paint with one coat waterbound Primer - Finishing wall two coats with waterproofing cement paint with one coat waterbound Primer including all costs of labour, Paint, Primer, Brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge. (Outside)	-	95.68630325	Sqm
	i	Un-Skilled	0.085763440860215	8.206386609914	-
	ii	Highly-Skilled	0.075763440860215	7.249523577414	-
19		Painting (AR0903a) : Painting two coats of enamel paint with a coat of wood primer in inner surface paint (Inside) - Painting two coats of enamel paint with a coat of wood primer in inner surface paint including all costs of labour, Paint, Primer, brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.(Inside)	-	9.29	Sqm
	i	Highly-Skilled	0.18817204301075	1.7481182795699	-
	ii	Un-Skilled	0.17204301075269	1.5982795698925	-

20	<p>Plastering (AR1027) : 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces including chipping (Inside) - 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces in inside including chipping with proper level and line, curing for the proper period with cost conveyance, royalty, taxes of all materials, labor, and T & P required for the work, etc comp. and as per the direction of the Engineer-in-charge.</p>	-	57.794948	Sqm
i	Un-Skilled	0.17	9.82514116	-
ii	Skilled	0.14	8.09129272	-
21	<p>Other Building Items. (AR1902) : cement based wall putty (water based) - Finishing surface of walls with cement based wall putty (water based) of approved make and finished smooth and even surface to receive painting including cost of scaffolding staging charges with cost of all materials taxes,labour,T&P,etc. complete. and as per the direction of Engineer in Charge.</p>	-	104.337848	Sqm
i	Un-Skilled	0.057	5.947257336	-
ii	Skilled	0.05	5.2168924	-

22	<p>Other Building Items. (AR1907) : aluminum sliding window (sliding type) - Supplying, fitting, fixing up window (sliding type) made up aluminum Section 9778,as windows frame, section No. 4095,4096 and 9777, 3994 as shutter frame with 5mm thick black glass as panel fitted with rubber beading including locking arrangement including all fitting including cost of materials all taxes labour, T&P etc. complete as per direction of Engineer-incharge.</p>	-	6.6888	Sqm
i	Un-Skilled	1.006711409396	6.7336912751678	-
ii	Semi-Skilled	1.006711409396	6.7336912751678	-
iii	Skilled	0.33557046979866	2.2445637583893	-
iv	Highly-Skilled	0.33557046979866	2.2445637583893	-

23	<p>Other Building Items. (AR1903) : False ceiling - Providing fitting and fixing of false ceiling with Aluminium anodised T Section No.3215 with 2'-0" center to center, L section No.1705 upto 15 micron on 4 walls to be fixed by means of steel screw and P.V.C.plug and the Aluminium grid 2'-0"x2'-0"with 12mm thick Prelaminated Novapan board suspended from ceiling etc. complete and as per direction of engineer in charge.</p>	-	37.50625688	Sqm
i	Un-Skilled	0.25601638504864	9.6022163031234	-
ii	Highly-Skilled	0.25601638504864	9.6022163031234	-
24	<p>Other Building Items. (AR1910) : Al. door with 6mm glass in top portion and 12mm thick pre-laminated board in bottom - Providing fitting, fixing of Al. door with OEL anodized Al. door section of 9202 as vertical member, 9201 as top member and 9200 as bottom and middle member and 6mm Black glass in top portion with 12mm thick pre-laminated board in bottom portion fixed on door frame by means of tapered clip No.4660 and the frame to be completed by means of jointing angle No. 1855 including all cost of labour, T&P, hire charges of drilling machine, labour charges etc.complete and as per direction of Engineer in Charge</p>	-	2.6012	Sqm

	i	Un-Skilled	0.82872928176796	2.1556906077348	-
	ii	Semi-Skilled	0.66298342541436	1.7245524861878	-
	iii	Skilled	0.82872928176796	2.1556906077348	-
	iv		1.3812154696133	3.592817679558	-
25		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.	-	4.11294312	Sqm
	i	Un-Skilled	0.216	0.88839571392	-
	ii	Highly-Skilled	0.216	0.88839571392	-

iii	Semi-Skilled	0.55	2.262118716	-
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SI.No.	Labour Type	Qty Unit	Rate	Amount
0	Un-Skilled	274.63227658855	462	126880.11178391
1	Skilled	123.87397465574	562	69617.173756528
2	Highly-Skilled	73.719604259493	612	45116.39780681
3	Semi-Skilled	90.471240727148	512	46321.2752523
4		3.592817679558	100	359.2817679558
Total: 288294.2403675				

MATERIAL STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	Earth Work (AR0101aa) :.Earthwork in ordinary soil in foundation and plinth within 50m, initial lead and 1.5m, initial lift - Earthwork in ordinary soil in foundation and plinth within 50m, initial lead and 1.5m, initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per direction of the Engineer-in-charge per 100 cum	-	29.98561875	Cum

2	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.	-	26.13059275	Cum
i)	BRM029 : Sand for filling and road blinding	1	26.13059275	1 Cum
3	Concrete (AR0304) :.Cement concrete (1:4:8) with 4 cm. hard granite(Crusher Broken) metal - Cement concrete (1:4:8) 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.	-	9.26832075	Cum
i)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	8.89758792	1 Cum.
ii)	BRM340 : Cement	1.72	15.94151169	1 Qntl.
iii)	BRM028 : Screened and washed sharp sand for mortar	0.48	4.44879396	1 Cum

4	<p>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/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>	-	10.191669095	Cum
i)	BRM340 : Cement	0.672	6.84880163184	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.28	2.8536673466	1 Cum
iii)	BRM005 : Fly ash bricks of 25 Cm. x 12 Cm. x 8 Cm. size having crushing strength not less than 75 Kg./Cm ² with dimensional tolerance ± 2 %	350	3567.08418325	1000 Nos
5	<p>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.</p>	-	13.0706231142	Cum

i)	BRMMR0025 : SCAFFOLDING CHARGES FOR BRICK MASONRY WORK	1	13.0706231142	1 Cum
ii)	BRM340 : Cement	0.672	8.7834587327424	1 Qntl.
iii)	BRM028 : Screened and washed sharp sand for mortar	0.28	3.659774471976	1 Cum
iv)	BRM005 : Fly ash bricks of 25 Cm. x 12 Cm. x 8 Cm. size having crushing strength not less than 75 Kg./Cm2 with dimensional tolerance ± 2 %	350	4574.71808997	1000 Nos
6	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.)	-	3.396	Cum
i)	BRM340 : Cement	3.4733	11.7953268	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	1.5282	1 Cum

iii)	BRM060 : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve & retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)	0.36	1.22256	1 Cum.
iv)	BRM052 : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve & retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)	0.54	1.83384	1 Cum.
v)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.004005	0.01360098	1Cum.
vi)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.189	0.641844	1Mtr.
7	R.C.C. Work (AR0404Ab) ∴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 Plinth band)	-	2.0486260196	Cum
i)	BRM340 : Cement	3.4733	7.1154927538767	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	0.92188170882	1 Cum

iii)	BRM060 : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve & retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)	0.36	0.737505367056	1 Cum.
iv)	BRM052 : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve & retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)	0.54	1.106258050584	1 Cum.
v)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.01335	0.02734915736166	1Cum.
vi)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.63	1.290634392348	1Mtr.
8	R.C.C. Work (AR0404Ac) :.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 Beams, Column, Girder & Bressmer etc)	-	5.6141189646	Cum
i)	BRM340 : Cement	3.4733	19.499519399745	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	2.52635353407	1 Cum

iii)	BRM060 : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve & retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)	0.36	2.021082827256	1 Cum.
iv)	BRM052 : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve & retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)	0.54	3.031624240884	1 Cum.
v)	BRM084 : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.	4.4196	24.812160175946	1Mtr
vi)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.041529	0.23314874648087	1Cum.
9	R.C.C. Work (AR0404Ad) :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 Lintels)	-	1.04620006	Cum
i)	BRM340 : Cement	3.4733	3.633766668398	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	0.470790027	1 Cum

iii)	BRM060 : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve & retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)	0.36	0.3766320216	1 Cum.
iv)	BRM052 : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve & retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)	0.54	0.5649480324	1 Cum.
v)	BRM094 : Non-sal bullahs 125mm. mean dia of any length.	3.7695	3.94365112617	1Mtr.
vi)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0741335	0.07755847214801	1Cum.
10	R.C.C. Work (AR0404Ag) :.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 Roof slab, landing, balcony, sun shade)	-	5.6838922184	Cum
i)	BRM340 : Cement	3.4733	19.741862842169	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	2.55775149828	1 Cum

iii)	BRM060 : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve & retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)	0.36	2.046201198624	1 Cum.
iv)	BRM052 : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve & retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)	0.54	3.069301797936	1 Cum.
v)	BRM084 : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.	6.2216	35.362903825997	1Mtr
vi)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0502172	0.28542915230984	1Cum.
11	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.	-	26	Qntl
i)	BRM162 : Binding Wire.	0.8	20.8	1 Kg.
ii)	BRM341 : Steel	1.05	27.3	1 Qntl.

12	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.	-	95.68630325	Sqm
i)	BRM340 : Cement	0.0358	3.42556965635	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.015	1.43529454875	1 Cum
13	Plastering (AR1014) :.16mm thick cement Plaster in CM (1:6) over brick work in inside. - 16mm thick cement Plaster in CM (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.	-	46.5429	Sqm
i)	BRM340 : Cement	0.043	2.0013447	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.018	0.8377722	1 Cum

14	<p>Other Building Items. (AR1901B) :.Vitrified Tile 600mmx600mm Plain Ivory - Supplying, fitting & fixing Vitrified Tile 600mmx600mm Plain Ivory in floors of size 600mm x 600 mm of approved make conforming IS:13755 laid on 20 mm thick cement mortar(1:4)and filling joints with white cement of approved quality including cost of all materials, taxes, labour, T&P , etc. required for the work all complete as per direction of Engineer-in-charge(for new work only)</p>	-	37.81468488	Sqm
i)	BRM174 : White Cement.	0.0076	0.287391605088	1Qntl
ii)	BRM340 : Cement	0.1074	4.061297156112	1 Qntl.
iii)	BRM028 : Screened and washed sharp sand for mortar	0.021	0.79410838248	1 Cum
iv)	BRM131 : Tiles up to Polished Vitrified floor tiles of premium grade having thickness 8 mm to 10mm confirming to IS 15622:2006 (Group-B la) of sizes Vitrified Tile 600mmx600mm Plain (Ivory)	1	37.81468488	1 Sqm.

15	<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>	-	31.469875	Sqm
i)	<p>BRM131 : Tiles up to Polished Vitrified floor tiles of premium grade having thickness 8 mm to 10mm confirming to IS 15622:2006 (Group-B la) of sizes Vitrified Tile 600mmx600mm Plain (Ivory)</p>	1	31.469875	1 Sqm.
ii)	<p>BRMMR0027 : Wax Polish</p>	1	31.469875	1 Sqm
iii)	<p>BRM340 : Cement</p>	0.1375	4.3271078125	1 Qntl.
iv)	<p>BRM028 : Screened and washed sharp sand for mortar</p>	0.015	0.472048125	1 Cum
16	<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>	-	1.92	Qntl
i)	<p>BRM341 : Steel</p>	1	1.92	1 Qntl.

17	Painting(AR0922b) :.Finishing wall surface with two coats with distemper of approved shades above one coat waterbound Primer on new work (Inside) - Finishing wall surface with two coats with distemper of approved shades above one coat waterbound Primer for 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)	-	104.337848	Sqm
i)	BRM142 : Distemper	0.25	26.084462	1 Kg.
ii)	BRM253 : Wall cement primer (I.S.I.) Water bound	0.084	8.764379232	1 Ltr
18	Painting(AR0918ib) :.Finishing wall two coats with waterproofing cement paint with one coat waterbound Primer - Finishing wall two coats with waterproofing cement paint with one coat waterbound Primer including all costs of labour, Paint, Primer, Brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge. (Outside)	-	95.68630325	Sqm
i)	BRM143 : Cement paint	0.25	23.9215758125	1 Kg.
ii)	BRM253 : Wall cement primer (I.S.I.) Water bound	0.090322580645161	8.6426338419355	1 Ltr

19	Painting(AR0903a) :.Painting two coats of enamel paint with a coat of wood primer in inner surface paint (Inside) - Painting two coats of enamel paint with a coat of wood primer in inner surface paint including all costs of labour, Paint, Primer, brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.(Inside)	-	9.29	Sqm
i)	BRM141 : Enamel paint	0.125	1.16125	1 Litre
ii)	BRM138 : Wood Primer	0.075	0.69675	1 Litre
20	Plastering (AR1027) :.6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces including chipping (Inside) - 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces in inside including chipping with proper level and line, curing for the proper period with cost conveyance, royalty, taxes of all materials, labor, and T & P required for the work, etc comp. and as per the direction of the Engineer-in-charge.	-	57.794948	Sqm
i)	BRM340 : Cement	0.0372	2.1499720656	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.0075	0.43346211	1 Cum

21	<p>Other Building Items. (AR1902) :.cement based wall putty (water based) - Finishing surface of walls with cement based wall putty (water based) of approved make and finished smooth and even surface to receive painting including cost of scaffolding staging charges with cost of all materials taxes,labour,T&P,etc. complete. and as per the direction of Engineer in Charge.</p>	-	104.337848	Sqm
i)	BRMMR0038 : Cement based putty	0.8	83.4702784	kg
22	<p>Other Building Items. (AR1907) :.aluminum sliding window (sliding type) - Supplying, fitting, fixing up window (sliding type) made up aluminum Section 9778,as windows frame, section No. 4095,4096 and 9777, 3994 as shutter frame with 5mm thick black glass as panel fitted with rubber beading including locking arrangement including all fitting including cost of materials all taxes labour, T&P etc. complete as per direction of Engineer-incharge.</p>	-	6.6888	Sqm
i)	BRMMR0005 : Handel with lock	1.3422818791946	8.978255033557	Each
ii)	BRM271 : Black glass (I.S.I.) 5mm	1.1006711409396	7.3621691275168	Sqm
iii)	BRMMR0008 : Hire charges of drills machine	0.67114093959732	4.4891275167785	Day
iv)	BRMMR0013 : Al. wheel runner	5.3691275167785	35.913020134228	Each
v)	BRMMR0012 : Window pile	5.0335570469799	33.668456375839	Mtr
vi)	BRMMR0011 : U rubber beading	6.5436241610738	43.768993288591	Mtr

vii)	BRMMR0010 : Al. Screws of different sizes	0.67114093959732	4.4891275167785	L.S.
viii)	BRMMR0009 : PVC Plug	5.3691275167785	35.913020134228	Each
ix)	BRM304 : Aluminium extruded section	5.1330201342282	34.333745073825	kg
23	Other Building Items. (AR1903) : False ceiling - Providing fitting and fixing of false ceiling with Aluminium anodised T Section No.3215 with 2'-0" center to center, L section No.1705 upto 15 micron on 4 walls to be fixed by means of steel screw and P.V.C.plug and the Aluminium grid 2'-0"x2'-0"with 12mm thick Prelaminated Novapan board suspended from ceiling etc. complete and as per direction of engineer in charge.	-	37.50625688	Sqm
i)	BRMMR0008 : Hire charges of drills machine	0.076804915514593	2.880664890937	Day
ii)	BRM204 : M.S. Screw (I.S.I.) 50x8mm	2.5601638504864	96.022163031234	100 pcs
iii)	BRMMR0033 : 65mm PVC plug	2.5601638504864	96.022163031234	no
iv)	BRM281 : Prelaminated particle board (standard type) (I.S.I.) 12mm	1.0542754736303	39.541926736262	Sqm
v)	BRMMR0032 : GI wire	0.10240655401946	3.8408865212494	1 Kg
vi)	BRMMR0031 : 9inch connecting hooks with nuts and washer	2.1505376344086	80.658616946237	no
vii)	BRMMR0002 : PVC Rawl plug	2.1505376344086	80.658616946237	Each
viii)	BRM304 : Aluminium extruded section	1.1994623655914	44.987343601763	kg

24	<p>Other Building Items. (AR1910) :.Al. door with 6mm glass in top portion and 12mm thick pre-laminated board in bottom - Providing fitting, fixing of Al. door with OEL anodized Al. door section of 9202 as vertical member, 9201 as top member and 9200 as bottom and middle member and 6mm Black glass in top portion with 12mm thick pre-laminated board in bottom portion fixed on door frame by means of tapered clip No.4660 and the frame to be completed by means of jointing angle No. 1855 including all cost of labour, T&P, hire charges of drilling machine, labour charges etc.complete and as per direction of Engineer in Charge</p>	-	2.6012	Sqm
i)	LR045 : Carpenter	0.23204419889503	0.60359337016575	Per day
ii)	BRM272 : Black glass (I.S.I.) 6mm	0.50828729281768	1.3221569060773	Sqm
iii)	BRM281 : Prelaminated particle board (standard type) (I.S.I.) 12mm	0.59116022099448	1.5377259668508	Sqm
iv)	BRMMR0019 : Aluminium Screws adhesive	0.5524861878453	1.4371270718232	L.S.
v)	BRMMR0018 : 6-Level mortice lock	0.5524861878453	1.4371270718232	Each
vi)	BRMMR0017 : Handle	1.1049723756906	2.8742541436464	Each
vii)	BRMMR0011 : U rubber beading	10.104972375691	26.285054143646	Mtr
viii)	BRMMR0015 : 4 Anodised Al. Hinges	2.2099447513812	5.7485082872928	Each
ix)	BRM304 : Aluminium extruded section	13.786298342541	35.860919248619	kg

25	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.	-	4.11294312	Sqm
i)	BRMMR0027 : Wax Polish	1	4.11294312	1 Sqm
ii)	BRM130 : Tiles up to 30cm x 30cm / 40cm x 40cm special plain / printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755	1	4.11294312	1 Sqm.
iii)	BRM340 : Cement	0.2737	1.125712531944	1 Qntl.
iv)	BRM028 : Screened and washed sharp sand for mortar	0.013	0.05346826056	1 Cum

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM029	26.13059275	1 Cum	599.61	15668.164718828
2	BRM044	8.89758792	1 Cum.	2418.36	21517.570722211
3	BRM340	110.45074444128	1 Qntl.	588.347	64983.364139792
4	BRM028	22.993366173536	1 Cum	608.12	13982.725837451
5	BRM005	8141.80227322	1000 Nos	6.7429	54899.358548095
6	BRMMR0025	13.0706231142	1 Cum	33	431.3305627686
7	BRM060	6.403981414536	1 Cum.	2841.78	18198.7063042

8	BRM052	9.605972121804	1 Cum.	2805.4	26948.594190509
9	BRM104	0.63708650830038	1Cum.	58573.086	37316.122840118
10	BRM092	1.932478392348	1Mtr.	229.106	442.74239455728
11	BRM084	60.175064001944	1Mtr	250.166	15053.75506111
12	BRM094	3.94365112617	1Mtr.	240.106	946.89429730017
13	BRM162	20.8	1 Kg.	90.1	1874.08
14	BRM341	29.22	1 Qntl.	6380.867	186448.93374
15	BRM174	0.287391605088	1Qntl	2041.967	586.84417366673
16	BRM131	69.28455988	1 Sqm.	660.6811111	45775.000003593
17	BRMMR0027	35.58281812	1 Sqm	8.5	302.45395402
18	BRM142	26.084462	1 Kg.	70.34787	1834.9863417959
19	BRM253	17.407013073935	1 Ltr	159.27787	2772.5519654786
20	BRM143	23.9215758125	1 Kg.	48.07787	1150.0984121085
21	BRM141	1.16125	1 Litre	205.58787	238.7389140375
22	BRM138	0.69675	1 Litre	155.32787	108.2246934225
23	BRMMR0038	83.4702784	kg	30	2504.108352
24	BRMMR0005	8.978255033557	Each	40	359.13020134228
25	BRM271	7.3621691275168	Sqm	705.01	5190.4028565906
26	BRMMR0008	7.3697924077155	Day	100	736.97924077155
27	BRMMR0013	35.913020134228	Each	25	897.8255033557
28	BRMMR0012	33.668456375839	Mtr	10	336.68456375839
29	BRMMR0011	70.054047432237	Mtr	15	1050.8107114836
30	BRMMR0010	4.4891275167785	L.S.	30	134.67382550336
31	BRMMR0009	35.913020134228	Each	1.5	53.869530201342
32	BRM304	115.18200792421	kg	297.27	34240.155495629
33	BRM204	96.022163031234	100 pcs	0.875	84.01939265233
34	BRMMR0033	96.022163031234	no	0.6	57.61329781874
35	BRM281	41.079652703113	Sqm	710.82	29200.238734427
36	BRMMR0032	3.8408865212494	1 Kg	40	153.63546084997
37	BRMMR0031	80.658616946237	no	5.5	443.6223932043
38	BRMMR0002	80.658616946237	Each	7	564.61031862366
39	LR045	0.60359337016575	Per day	612	369.39914254144
40	BRM272	1.3221569060773	Sqm	843.5	1115.2393502762
41	BRMMR0019	1.4371270718232	L.S.	50	71.85635359116
42	BRMMR0018	1.4371270718232	Each	600	862.27624309392
43	BRMMR0017	2.8742541436464	Each	62.5	179.6408839779

44	BRMMR0015	5.7485082872928	Each	39	224.19182320442
45	BRM130	4.11294312	1 Sqm.	459.6811111	1890.6422632927
					Total: 592202.86775325

ROYALTY STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	Earth Work (AR0101aa) :.Earthwork in ordinary soil in foundation and plinth within 50m, initial lead and 1.5m, initial lift - Earthwork in ordinary soil in foundation and plinth within 50m, initial lead and 1.5m, initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per direction of the Engineer-in-charge per 100 cum	-	29.98561875	Cum
2	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.	-	26.13059275	Cum
i)	BRM029 : Sand for filling and road blinding	1	26.13059275	1 Cum

3	<p>Concrete (AR0304) :.Cement concrete (1:4:8) with 4 cm. hard granite(Crusher Broken) metal - Cement concrete (1:4:8) 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.</p>	-	9.26832075	Cum
i)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	8.89758792	1 Cum.
ii)	BRM340 : Cement	1.72	15.94151169	1 Qntl.
iii)	BRM028 : Screened and washed sharp sand for mortar	0.48	4.44879396	1 Cum
4	<p>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/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>	-	10.191669095	Cum
i)	BRM340 : Cement	0.672	6.84880163184	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.28	2.8536673466	1 Cum

iii)	BRM005 : Fly ash bricks of 25 Cm. x 12 Cm. x 8 Cm. size having crushing strength not less than 75 Kg./Cm2 with dimensional tolerance \pm 2 %	350	3567.08418325	1000 Nos
5	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 \pm 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.	-	13.0706231142	Cum
i)	BRM340 : Cement	0.672	8.7834587327424	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.28	3.659774471976	1 Cum
iii)	BRM005 : Fly ash bricks of 25 Cm. x 12 Cm. x 8 Cm. size having crushing strength not less than 75 Kg./Cm2 with dimensional tolerance \pm 2 %	350	4574.71808997	1000 Nos

6	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.)	-	3.396	Cum
i)	BRM340 : Cement	3.4733	11.7953268	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	1.5282	1 Cum
iii)	BRM060 : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve & retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)	0.36	1.22256	1 Cum.
iv)	BRM052 : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve & retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)	0.54	1.83384	1 Cum.
v)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.004005	0.01360098	1Cum.
vi)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.000921	0.003127716	1Mtr.

7	R.C.C. Work (AR0404Ab) :.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 Plinth band)	-	2.0486260196	Cum
i)	BRM340 : Cement	3.4733	7.1154927538767	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	0.92188170882	1 Cum
iii)	BRM060 : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve & retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)	0.36	0.737505367056	1 Cum.
iv)	BRM052 : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve & retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)	0.54	1.106258050584	1 Cum.
v)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.01335	0.02734915736166	1Cum.
vi)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.00307	0.006289281880172	1Mtr.

8	R.C.C. Work (AR0404Ac) :.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 Beams, Column, Girder & Bressmer etc)	-	5.6141189646	Cum
i)	BRM340 : Cement	3.4733	19.499519399745	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	2.52635353407	1 Cum
iii)	BRM060 : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve & retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)	0.36	2.021082827256	1 Cum.
iv)	BRM052 : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve & retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)	0.54	3.031624240884	1 Cum.
v)	BRM084 : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.	0.045339	0.254538539736	1Mtr
vi)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.041529	0.23314874648087	1Cum.

9	R.C.C. Work (AR0404Ad) :.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 Lintels)	-	1.04620006	Cum
i)	BRM340 : Cement	3.4733	3.633766668398	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	0.470790027	1 Cum
iii)	BRM060 : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve & retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)	0.36	0.3766320216	1 Cum.
iv)	BRM052 : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve & retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)	0.54	0.5649480324	1 Cum.
v)	BRM094 : Non-sal bullahs 125mm. mean dia of any length.	0.049542	0.05183084337252	1Mtr.
vi)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0741335	0.07755847214801	1Cum.

10	<p>R.C.C. Work (AR0404Ag) :.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 Roof slab, landing, balcony, sun shade)</p>	-	5.6838922184	Cum
i)	BRM340 : Cement	3.4733	19.741862842169	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	2.55775149828	1 Cum
iii)	BRM060 : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve & retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)	0.36	2.046201198624	1 Cum.
iv)	BRM052 : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve & retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)	0.54	3.069301797936	1 Cum.
v)	BRM084 : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.	0.076659	0.43572149357033	1Mtr
vi)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0502172	0.28542915230984	1Cum.

11	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.	-	26	Qntl
i)	BRM341 : Steel	1.05	27.3	1 Qntl.
12	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.	-	95.68630325	Sqm
i)	BRM340 : Cement	0.0358	3.42556965635	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.015	1.43529454875	1 Cum

13	Plastering (AR1014) :.16mm thick cement Plaster in CM (1:6) over brick work in inside. - 16mm thick cement Plaster in CM (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.	-	46.5429	Sqm
i)	BRM340 : Cement	0.043	2.0013447	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.018	0.8377722	1 Cum
14	Other Building Items. (AR1901B) :.Vitrified Tile 600mmx600mm Plain Ivory - Supplying, fitting & fixing Vitrified Tile 600mmx600mm Plain Ivory in floors of size 600mm x 600 mm of approved make conforming IS:13755 laid on 20 mm thick cement mortar(1:4)and filling joints with white cement of approved quality including cost of all materials, taxes, labour, T&P , etc. required for the work all complete as per direction of Engineer-in-charge(for new work only)	-	37.81468488	Sqm
i)	BRM174 : White Cement.	0.0076	0.287391605088	1Qntl
ii)	BRM340 : Cement	0.1074	4.061297156112	1 Qntl.
iii)	BRM028 : Screened and washed sharp sand for mortar	0.021	0.79410838248	1 Cum
iv)	BRM131 : Tiles up to Polished Vitrified floor tiles of premium grade having thickness 8 mm to 10mm confirming to IS 15622:2006 (Group-B la) of sizes Vitrified Tile 600mmx600mm Plain (Ivory)	1	37.81468488	1 Sqm.

15	<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>	-	31.469875	Sqm
i)	<p>BRM131 : Tiles up to Polished Vitrified floor tiles of premium grade having thickness 8 mm to 10mm confirming to IS 15622:2006 (Group-B la) of sizes Vitrified Tile 600mmx600mm Plain (Ivory)</p>	1	31.469875	1 Sqm.
ii)	<p>BRM340 : Cement</p>	0.1375	4.3271078125	1 Qntl.
iii)	<p>BRM028 : Screened and washed sharp sand for mortar</p>	0.015	0.472048125	1 Cum
16	<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>	-	1.92	Qntl
i)	<p>BRM341 : Steel</p>	1	1.92	1 Qntl.

17	Painting(AR0922b) :.Finishing wall surface with two coats with distemper of approved shades above one coat waterbound Primer on new work (Inside) - Finishing wall surface with two coats with distemper of approved shades above one coat waterbound Primer for 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)	-	104.337848	Sqm
i)	BRM142 : Distemper	0.25	26.084462	1 Kg.
ii)	BRM253 : Wall cement primer (I.S.I.) Water bound	0.084	8.764379232	1 Ltr
18	Painting(AR0918ib) :.Finishing wall two coats with waterproofing cement paint with one coat waterbound Primer - Finishing wall two coats with waterproofing cement paint with one coat waterbound Primer including all costs of labour, Paint, Primer, Brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge. (Outside)	-	95.68630325	Sqm
i)	BRM143 : Cement paint	0.25	23.9215758125	1 Kg.
ii)	BRM253 : Wall cement primer (I.S.I.) Water bound	0.090322580645161	8.6426338419355	1 Ltr

19	Painting(AR0903a) :.Painting two coats of enamel paint with a coat of wood primer in inner surface paint (Inside) - Painting two coats of enamel paint with a coat of wood primer in inner surface paint including all costs of labour, Paint, Primer, brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.(Inside)	-	9.29	Sqm
i)	BRM141 : Enamel paint	0.125	1.16125	1 Litre
ii)	BRM138 : Wood Primer	0.075	0.69675	1 Litre
20	Plastering (AR1027) :.6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces including chipping (Inside) - 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces in inside including chipping with proper level and line, curing for the proper period with cost conveyance, royalty, taxes of all materials, labor, and T & P required for the work, etc comp. and as per the direction of the Engineer-in-charge.	-	57.794948	Sqm
i)	BRM340 : Cement	0.0372	2.1499720656	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.0075	0.43346211	1 Cum

21	<p>Other Building Items. (AR1902) :.cement based wall putty (water based) - Finishing surface of walls with cement based wall putty (water based) of approved make and finished smooth and even surface to receive painting including cost of scaffolding staging charges with cost of all materials taxes,labour,T&P,etc. complete. and as per the direction of Engineer in Charge.</p>	-	104.337848	Sqm
22	<p>Other Building Items. (AR1907) :.aluminum sliding window (sliding type) - Supplying, fitting, fixing up window (sliding type) made up aluminum Section 9778,as windows frame, section No. 4095,4096 and 9777, 3994 as shutter frame with 5mm thick black glass as panel fitted with rubber beading including locking arrangement including all fitting including cost of materials all taxes labour, T&P etc. complete as per direction of Engineer-incharge.</p>	-	6.6888	Sqm
23	<p>Other Building Items. (AR1903) :.False ceiling - Providing fitting and fixing of false ceiling with Aluminium anodised T Section No.3215 with 2'-0" center to center, L section No.1705 upto 15 micron on 4 walls to be fixed by means of steel screw and P.V.C.plug and the Aluminium grid 2'-0"x2'-0"with 12mm thick Prelaminated Novapan board suspended from ceiling etc. complete and as per direction of engineer in charge.</p>	-	37.50625688	Sqm

24	<p>Other Building Items. (AR1910) :.Al. door with 6mm glass in top portion and 12mm thick pre-laminated board in bottom - Providing fitting, fixing of Al. door with OEL anodized Al. door section of 9202 as vertical member, 9201 as top member and 9200 as bottom and middle member and 6mm Black glass in top portion with 12mm thick pre-laminated board in bottom portion fixed on door frame by means of tapered clip No.4660 and the frame to be completed by means of jointing angle No. 1855 including all cost of labour, T&P, hire charges of drilling machine, labour charges etc.complete and as per direction of Engineer in Charge</p>	-	2.6012	Sqm
25	<p>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.</p>	-	4.11294312	Sqm

i)	BRM130 : Tiles up to 30cm x 30cm / 40cm x 40cm special plain / printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755	1	4.11294312	1 Sqm.
ii)	BRM340 : Cement	0.2737	1.125712531944	1 Qntl.
iii)	BRM028 : Screened and washed sharp sand for mortar	0.013	0.05346826056	1 Cum

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM029	26.13059275	1 Cum	77.25	2018.5882899375
2	BRM044	8.89758792	1 Cum.	444.5	3954.97783044
3	BRM028	22.993366173536	1 Cum	77.25	1776.2375369057
4	BRM060	6.403981414536	1 Cum.	444.5	2846.5697387613
5	BRM052	9.605972121804	1 Cum.	444.5	4269.8546081419
Total: 14866.228004186					

ADDITION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Provision for PH Work @ Rs. 20000	Rs. 20000
2	Provision for EI Work @ Rs. 23000	Rs. 23000
3	Provision for Contingency @ 1%	Rs. 9428.9133865387
4	Display Citizen Board @ Rs. 1179	Rs. 1179
5	Any Other Lumpsum @ Rs. 3500	Rs. 3500
Total Addition Component Amount (in Rs.): 57107.913386539		

Total Net Amount (in Rs.): 999999.25204041