

ESTIMATION DPR							
State	Odisha	District	Malkangiri	Block	Malkangiri	Panchayat	Challanguda

Work Code	OD/364/3484/119960/430234/00015497 (Construction of VSS building at Sukraguda)						
Project Category	Building						

Financial Year	2023-24	Execution Level	Challanguda, G.P				
Executing Agency	Panchayat Samiti, Malkangiri	Proposal Date	-				
Date of Commencement	-	Date of Completion					
Scheme Name	Construction of Vana Suraksha Samiti Building	Scheme Component Name	Construction of Buildings for Vana Suraksha Samiti				
Project Sub-Category	Vana Suraksha Samiti Building	Project Type	New Work				
Name of Executant							

Administrative Approval Details

Approval No.	
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Technical Sanction Details

Technical Sanction No.	
Fund Sanction No.	
Fund Sanction Amount (in Rs.)	850000

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
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1	<p style="text-align: center;">Earth Work (AR0122Ai1) : Earthwork in all kinds of soil within 50m to 75m 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 - Earthwork in all kinds of soil within 50m to 75m 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.</p>	Cum	36.132	229.87334168	8305.7835815818
2	<p style="text-align: center;">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	14.76	580.009872	8560.94571072

3	<p>Concrete (AR0304a) : Cement concrete (1:4:8) with 4 cm. hard granite(Hand Broken) metal - Cement concrete (1:4:8) with 4 cm. hard granite(Hand 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	26.082375	5192.84653816	135441.77072574
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4	<p style="text-align: center;">R.C.C.</p> <p>Work (AR0404A) : Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips -</p> <p>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. complete and as per direction of Engineer-in charge. (excluding centering and shuttering)</p>	Cum	20.82212	6320.6691958674	131609.73247665
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5	<p style="text-align: center;">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 -</p> <p>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	18	8710.1454337	156782.6178066
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6	<p style="text-align: center;">Masonry</p> <p>Brick Work (AR0602di) : C.B. Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:4) in superstructure - Brickwork with C.B. Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:4) in superstructure having crushing strength not less than 75.00 Kg/cm² 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	27.09354	5097.81138	138117.75653649
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7	<p style="text-align: center;">Other Building Items. (AR1901B) : Vitrified Tile 600mmx600mm Plain Ivory -</p> <p>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	50.4	1146.1621168306	57766.570688262
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8	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.	Sqm	90.4	248.634493054	22476.558172082
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9	<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	112.256	174.3620824924	19573.189932267
10	<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	4	15891.489382976	63565.957531904

11	<p style="text-align: center;">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>	Sqm	170	80.900184425	13753.03135225
12	<p style="text-align: center;">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>	Sqm	202	78.13764	15783.80328

13	<p style="text-align: center;">Painting (AR0901d) :</p> <p>Priming one coat with inner surface primer of approved quality water-bound primer over plastering surfaces (Inner surface) -</p> <p>Priming one coat with inner 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.</p>	Sqm	202	70.756555300133	14292.824170627
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14	<p style="text-align: center;">Flooring (AR0816) : 30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755 - Fixing tiles in floors(30cmx30c m / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755), 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 tiles including rubbing and polishing, cost of precast tiles complete as per direction of Enginer-in- charge.</p>	Sqm	16.5	1310.4769320896	21622.869379478
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1	<p>Earth Work (AR01 22Ai1) : Earthwork in all kinds of soil within 50m to 75m 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 - Earthwork in all kinds of soil within 50m to 75m lead and 1.5m, initial lift including rough dressing and breaking clods to maximum 5cm to 7</p>	36.132	Cubic Meter	0.503534	18.193690488	-	-	-	-	-	-
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2	Earth Work (AR01 15) : 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.	14.76	Cubic Meter	0.1236	1.824336	-	-	-	-	-	-
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3	<p>Concrete (AR03 04a) : Cement concrete (1:4:8) with 4 cm. hard granite (Hand Broken) metal - Cement concrete (1:4:8) with 4 cm. hard granite(Hand 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</p>	26.082 375	Cubic Meter	3.9	101.72 12625	-	-	0.18	4.6948 275	-	-
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4	R.C.C. Work (AR04 04A) : 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	20.822 12	Cubic Meter	1.3333	27.762 132596	0.0573	1.1931 07476	0.1	2.0822 12	-	-
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5	R.C.C. Work (AR04 09) : 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	18	Quintal	0.8	14.4	0.044	0.792	-	-	0.3	5.4
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6	<p>Masonry Brick Work (AR06 02di) : C.B. Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:4) in superstructure</p> <p>- Brickwork with C.B. Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:4) in superstructure having crushing strength not less than 75.00 Kg/cm² 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</p>	27.09354	Cubic Meter	2.82	76.4037828	-	-	1.05	28.448217	0.35	9.482739
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7	<p>Other Building Items. (AR19 01B) : Vitrified Tile 600mm x600mm Plain Ivory - Supplying, fitting & fixing Vitrified Tile 600mm x600mm Plain Ivory in floors of size 600mm x 600 mm of approved make conforming IS:1375 5 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</p>	50.4	Square Meter	0.216	10.886 4	-	-	-	-	0.216	10.886 4
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8	Plastering (AR10 14) : 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 directio	90.4	Square Meter	0.24	21.696	-	-	0.16	14.464	-	-
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9	Plastering (AR10 04) : 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	112.256	Square Meter	0.12	13.47072	-	-	0.14	15.71584	-	-
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10	Iron Work (AR17 04) : 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.	4	Quintal	6.3976 377952 756	25.590 551181 102	1.9685 039370 079	7.8740 157480 315	3.9370 078740 157	15.748 031496 063	3.4448 818897 638	13.779 527559 055
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11	Painting (AR09 22) : 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)	170	Square Meter	0.062	10.54	-	-	-	-	0.052	8.84
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12	<p>Other Building Items. (AR19 02) : 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>	202	Square Meter	0.057	11.514	-	-	0.05	10.1	-	-
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13	Painting (AR09 01d) : Priming one coat with inner surface primer of approved quality water-bound primer over plastering surfaces (Inner surface) - Priming one coat with inner 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 Engine	202	Square Meter	0.0537 634408 60215	10.860 215053 763	-	-	-	-	0.0537 634408 60215	10.860 215053 763
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14	<p>Flooring (AR08 16) : 30cmx 30cm / 40cmx 40cm special plain/p rinted series cerami c floor tiles of premiu m grade having thickne ss 7mm to 8mm confir ming to IS 13755 -</p> <p>Fixing tiles in floors(3 0cmx30 cm / 40cmx4 0cm special plain/pr inted series ceramic floor tiles of premiu m grade having thickne ss 7mm to 8mm confirm ing to IS 13755), treads, or steps and landing on a 25mm thick bed of cement mortar 1:1 (1ceme nt: 1cement)</p>	16.5	Square Meter	0.216	3.564	0.55	9.075	-	-	0.216	3.564
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15	Painting (AR09 01b) : Fourth Floor - Priming one coat in inner surface with primer of approved quality over iron work including cost conveyance, taxes of all materials, labor and T&P required for the work complete as per direction of the Engineer-in-charge.	10	Square Meter	0.0605 112263 44086	0.6051 122634 4086	-	-	-	-	0.0605 112263 44086	0.6051 122634 4086
Total Qty				349.03220288231	91.253127996063	18.934123224031	63.417993876259				
Rate Per Man Day				452	552	502	602				
Total Amount				157762.5557028	50371.726653827	9504.9298584638	38177.632313508				
Total Labour Amount (in Rs.): 255816.8445286											

MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
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1	<p>Earth Work (AR0122Ai1) :.Earthwork in all kinds of soil within 50m to 75m 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 - Earthwork in all kinds of soil within 50m to 75m 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.</p>	-	36.132	Cum
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>	-	14.76	Cum
i)	<p>BRM029 : Sand for filling and road blinding</p>	1	14.76	1 Cum

3	Concrete (AR0304a) :.Cement concrete (1:4:8) with 4 cm. hard granite(Hand Broken) metal - Cement concrete (1:4:8) with 4 cm. hard granite(Hand 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.	-	26.082375	Cum
i)	BRM340 : Cement	1.72	44.861685	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	12.51954	1 Cum
iii)	BRM045 : Granite Stone broken metal 40mm. size (Hand broken)	0.96	25.03908	1 Cum.

4	R.C.C. Work (AR0404A) :.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. complete and as per direction of Engineer-in charge. (excluding centering and shuttering)	-	20.82212	Cum
i)	BRM340 : Cement	3.4733	72.321469396	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	9.369954	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	7.4959632	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	11.2439448	1 Cum.

5	<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>	-	18	Qntl
i)	BRM162 : Binding Wire.	0.8	14.4	1 Kg.
ii)	BRM341 : Steel	1.05	18.9	1 Qntl.
6	<p>Masonry Brick Work (AR0602di) :.C.B. Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:4) in superstructure - Brickwork with C.B. Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:4) in superstructure having crushing strength not less than 75.00 Kg/cm² 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>	-	27.09354	Cum

i)	BRMMR0025 : SCAFFOLDING CHARGES FOR BRICK MASONRY WORK	1	27.09354	1 Cum
ii)	BRM001 : Well burnt clamp burnt bricks (25 Cm. x 12Cm. x 8Cm.) having crushing strength not less than 35 Kg./Cm2 with dimensional tolerance ± 8 percent.	350	9482.739	1000 Nos
iii)	BRM340 : Cement	1	27.09354	1 Qntl.
iv)	BRM028 : Screened and washed sharp sand for mortar	0.28	7.5861912	1 Cum
7	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)	-	50.4	Sqm
i)	BRM174 : White Cement.	0.0076	0.38304	1Qntl
ii)	BRM340 : Cement	0.1074	5.41296	1 Qntl.
iii)	BRM028 : Screened and washed sharp sand for mortar	0.021	1.0584	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 1a) of sizes Vitrified Tile 600mmx600mm Plain (Ivory)	1	50.4	1 Sqm.
8	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.	-	90.4	Sqm
i)	BRM340 : Cement	0.043	3.8872	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.018	1.6272	1 Cum
9	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.	-	112.256	Sqm
i)	BRM340 : Cement	0.0358	4.0187648	1 Qntl.

ii)	BRM028 : Screened and washed sharp sand for mortar	0.015	1.68384	1 Cum
10	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.	-	4	Qntl
i)	BRM341 : Steel	1	4	1 Qntl.
11	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)	-	170	Sqm
i)	BRM142 : Distemper	0.25	42.5	1 Kg.

12	<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>	-	202	Sqm
i)	<p>BRMMR0038 : Cement based putty</p>	0.8	161.6	kg
13	<p>Painting(AR0901d) :.Priming one coat with inner surface primer of approved quality water-bound primer over plastering surfaces (Inner surface) - Priming one coat with inner 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.</p>	-	202	Sqm
i)	<p>BRM253 : Wall cement primer (I.S.I.) Water bound</p>	0.084	16.968	1 Ltr

14	<p>Flooring (AR0816) :.30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755 - Fixing tiles in floors(30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755), 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 tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge.</p>	-	16.5	Sqm
i)	<p>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</p>	1	16.5	1 Sqm.
ii)	<p>BRM340 : Cement</p>	0.2737	4.51605	1 Qntl.
iii)	<p>BRM028 : Screened and washed sharp sand for mortar</p>	0.013	0.2145	1 Cum

15	Painting(AR0901b) :.Fourth Floor - Priming one coat in inner surface with primer of approved quality over iron work including cost conveyance, taxes of all materials, labor and T&P required for the work complete as per direction of the Engineer-in-charge.	-	10	Sqm
i)	BRM137 : Red oxide Primer	0.054	0.54	1 Litre

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM029	14.76	1 Cum	478.15	7057.494
2	BRM340	162.111669196	1 Qntl.	670.037	108620.81649308
3	BRM028	34.0596252	1 Cum	678.39	23105.709139428
4	BRM045	25.03908	1 Cum.	1388.87	34776.0270396
5	BRM060	7.4959632	1 Cum.	2020.18	15143.194937376
6	BRM052	11.2439448	1 Cum.	1983.8	22305.73769424
7	BRM162	14.4	1 Kg.	90.1	1297.44
8	BRM341	22.9	1 Qntl.	6452.357	147758.9753
9	BRMMR0025	27.09354	1 Cum	33	894.08682
10	BRM001	9482.739	1000 Nos	5.39061	51117.74768079
11	BRM174	0.38304	1Qntl	2053.857	786.70938528
12	BRM131	50.4	1 Sqm.	663.9538891	33463.27601064
13	BRM142	42.5	1 Kg.	70.46677	2994.837725
14	BRMMR0038	161.6	kg	30	4848
15	BRM253	16.968	1 Ltr	159.39677	2704.64439336
16	BRM130	16.5	1 Sqm.	462.9538891	7638.73917015
17	BRM137	0.54	1 Litre	143.06677	77.2560558

Total: 464590.69184474

ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM029	14.76	1 Cum	40.25	594.09
2	BRM028	34.0596252	1 Cum	40.25	1370.8999143

3	BRM045	25.03908	1 Cum.	149.5	3743.34246
4	BRM060	7.4959632	1 Cum.	149.5	1120.6464984
5	BRM052	11.2439448	1 Cum.	149.5	1680.9697476
6	BRM001	9482.739	1000 Nos	0.04025	381.68024475
Total: 8891.62886505					

ADDITION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Provision for PH Work @ Rs. 9090	Rs. 9090
2	Provision for EI Work @ Rs. 10520	Rs. 10520
3	Provision for Contingency @ Rs. 8500	Rs. 8500
4	Display Citizen Board @ Rs. 5000	Rs. 5000
5	Any Other Lumpsum @ Rs. 8500	Rs. 8500
Total Addition Component Amount (in Rs.): 41610		

Total Net Amount (in Rs.): 849999.61531433