

ESTIMATION DPR							
State	Odisha	District	Balasore	Block	Nilgiri	Gram Panchayat	Chatrapur

Work Code	OD/346/3305/116235/393298/00068423 (Dev Of Nata Mandap Kaduani Siv Temple)
Project Category	Religious Structures

Financial Year	2025-26	Execution Level	PS
Executing Agency	Panchayat Samiti, Nilgiri	Proposal Date	-
Date of Commencement	-	Date of Completion	
Scheme Name	Bikashita Gaon Bikashita Odisha	Scheme Component Name	Viksit Gaon Vikshit Odisha (VGVO)
Project Sub-Category	Religious Structures	Project Type	Upgradation or Improvement
Name of Executant			

Administrative Approval Details

Approval No.	
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Technical Sanction Details

Technical Sanction No.	
Fund Sanction No.	4598
Fund Sanction Amount (in Rs.)	700000

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 (AR0102aa) : Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift - Earth work in hard soil or gravelly soil foundation & 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 the direction of the Engineer-in-charge</p>	Cum	21.876	240.77592	5267.21402592
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	19.2555	1184.531232	22808.741137776

3	<p style="text-align: center;">Concrete (AR0303) : Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal - Cement concrete (1:3:6) 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	4.279	6335.20810876	27108.355497384
4	<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 - 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	7.37	8651.0132768	63757.967850016

5	<p style="text-align: center;">R.C.C. 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 centring and shuttering)</p>	Cum	7.36875	6506.2444605052	47942.888868348
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6	<p style="text-align: center;">Masonry</p> <p>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	34.2279	5464.133932768	187025.82983739
7	<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	28.35	193.0751427568	5473.6802971553

8	<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	60.66375	177.2622452552	10753.3925306
9	<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	63.11125	252.996989892	15966.956278321

10	<p style="text-align: center;">Flooring (AR0817a) : Fixing ceramic Tiles (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755) - 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 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 ceramic tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge</p>	Sqm	36.25	1342.302664491	48658.471587799
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11	<p style="text-align: center;">Flooring (AR0816a) :</p> <p>Fixing Marble Tiles in floor, treads or steps and landing of minimum 16 mm thick, dunguri Variety Up to 0.10 Sqm Above 0.10 Sqm. to 0.40 Sqm on a 25mm thick bed of cement mortar 1:1 -</p> <p>Fixing Marble Tiles in floor, treads or steps and landing of minimum 16 mm thick, dunguri Variety Up to 0.10 Sqm Above 0.10 Sqm. to 0.40 Sqm 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 marble tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge.</p>	Sqm	28.35	1467.5298812038	41604.472132128
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12	<p>Plastering (AR1017) : 20mm thick cement Plaster in CM (1:4) over masonry work in inside. - 20mm thick cement Plaster in CM (1:4) over stone work in inside including racking out joints finishing smooth with proper plumb and line, curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T & P required for the work etc comp.and as per direction of Engineer-in-charge.</p>	Sqm	34.125	278.1649639136	9492.3793935516
13	<p>R.C.C. Work (AR0410d) : Rigid and smooth centering and shuttering for R.C.C. works including false works and dismantling them after casting - Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. beams, column, grider and bressmer, etc. Data for 4.2sqm</p>	Sqm	30.3225	1047.3822930467	31759.249580909

14	<p>R.C.C. Work (AR0410e) : Rigid and smooth centering and shuttering for R.C.C. works including false works and dismantling them after casting - Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. Lintels Data for 7.8 sqm</p>	Sqm	4.9575	499.15267251462	2474.5493739912
15	<p>R.C.C. Work (AR0410a) : Centring & Shuttering for R.C.C. floor and roof slabs, landings, balconies, projecting sun shades and chajjas - Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. floor and roof slabs, landings, balconies, projecting sun shades and chajjas up to 4.3m height</p>	Sqm	34.125	662.689943368	22614.294317433
Total Amount (in Rs.): 542708.44270872					

LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
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1	<p>Earth Work (AR0102aa) : Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift -</p> <p>Earth work in hard soil or gravelly soil foundation & 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 the direction of the Engineer-in-charge</p>	-	21.876	Cum
i	Un-Skilled	0.516	11.288016	-
2	<p>Earth Work (AR0115) : Filling foundation and plinth with sand well watered and rammed -</p> <p>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>	-	19.2555	Cum
i	Un-Skilled	0.1236	2.3799798	-

3	<p>Concrete (AR0303) : Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal - Cement concrete (1:3:6) 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>	-	4.279	Cum
i	Skilled	0.18	0.77022	-
ii	Un-Skilled	3.9	16.6881	-
4	<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>	-	7.37	Qntl
i	Un-Skilled	0.8	5.896	-

	ii	Highly-Skilled	0.3	2.211	-
	iii	Semi-Skilled	0.044	0.32428	-
5		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 centring and shuttering)	-	7.36875	Cum
	i	Un-Skilled	1.3333	9.824754375	-
	ii	Skilled	0.1	0.736875	-
	iii	Semi-Skilled	0.0573	0.422229375	-

6	<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>	-	34.2279	Cum
i	Un-Skilled	2.96	101.314584	-
ii	Skilled	1.05	35.939295	-
iii	Highly-Skilled	0.35	11.979765	-
7	<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>	-	28.35	Sqm

	i	Un-Skilled	0.17	4.8195	-
	ii	Skilled	0.14	3.969	-
8		Plastering (AR1004) : 12mm thick cement plster (1:6) over Brick work in inside - 12mm thick cement plster (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.	-	60.66375	Sqm
	i	Un-Skilled	0.12	7.27965	-
	ii	Skilled	0.14	8.492925	-
9		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.	-	63.11125	Sqm
	i	Un-Skilled	0.24	15.1467	-

	ii	Skilled	0.16	10.0978	-
10		Flooring (AR0817a) : Fixing ceramic Tiles (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755) - 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 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 ceramic tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in- charge	-	36.25	Sqm
	i	Highly-Skilled	0.325	11.78125	-
	ii	Un-Skilled	0.325	11.78125	-
	iii	Semi-Skilled	0.76	27.55	-

11	<p>Flooring (AR0816a) : Fixing Marble Tiles in floor, treads or steps and landing of minimum 16 mm thick, dunguri Variety Up to 0.10 Sqm Above 0.10 Sqm. to 0.40 Sqm on a 25mm thick bed of cement mortar 1:1 - Fixing Marble Tiles in floor, treads or steps and landing of minimum 16 mm thick, dunguri Variety Up to 0.10 Sqm Above 0.10 Sqm. to 0.40 Sqm 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 marble tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in- charge.</p>	-	28.35	Sqm
i	Un-Skilled	0.216	6.1236	-
ii	Highly-Skilled	0.216	6.1236	-
iii	Semi-Skilled	0.55	15.5925	-

12	<p>Plastering (AR1017) : 20mm thick cement Plaster in CM (1:4) over masonry work in inside. - 20mm thick cement Plaster in CM (1:4) over stone work in inside including racking out joints finishing smooth with proper plumb and line, curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T & P required for the work etc comp.and as per direction of Engineer-in-charge.</p>	-	34.125	Sqm
i	Un-Skilled	0.24	8.19	-
ii	Skilled	0.16	5.46	-
13	<p>R.C.C. Work (AR0410d) : Rigid and smooth centering and shuttering for R.C.C. works including false works and dismantling them after casting - Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. beams, column, grider and bressmer, etc. Data for 4.2sqm</p>	-	30.3225	Sqm
i	Semi-Skilled	0.6547619047619	19.854017857143	-
ii	Skilled	0.6547619047619	19.854017857143	-

14	R.C.C. Work (AR0410e) : Rigid and smooth centering and shuttering for R.C.C. works including false works and dismantling them after casting - Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. Lintels Data for 7.8 sqm	-	4.9575	Sqm
i	Semi-Skilled	0.16025641025641	0.79447115384615	-
ii	Skilled	0.16025641025641	0.79447115384615	-
15	R.C.C. Work (AR0410a) : Centring & Shuttering for R.C.C. floor and roof slabs, landings, balconies, projecting sun shades and chajjas - Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. floor and roof slabs, landings, balconies, projecting sun shades and chajjas up to 4.3m height	-	34.125	Sqm
i	Semi-Skilled	0.30555555555556	10.427083333333	-
ii	Skilled	0.30555555555556	10.427083333333	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
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1	Un-Skilled	200.732134175	462	92738.24598885
2	Skilled	96.541687344322	562	54256.428287509
3	Highly-Skilled	32.095615	612	19642.51638
4	Semi-Skilled	74.964581719322	512	38381.865840293
				Total: 205019.05649665

MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	Earth Work (AR0102aa) :.Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift - Earth work in hard soil or gravelly soil foundation & 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 the direction of the Engineer-in-charge	-	21.876	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.	-	19.2555	Cum
i)	BRM029 : Sand for filling and road blinding	1	19.2555	1 Cum

3	Concrete (AR0303) :.Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal - Cement concrete (1:3:6) 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.	-	4.279	Cum
i)	BRM340 : Cement	2.29	9.79891	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	2.05392	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	4.10784	1 Cum.
4	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.	-	7.37	Qntl
i)	BRM162 : Binding Wire.	0.8	5.896	1 Kg.
ii)	BRM341 : Steel	1.05	7.7385	1 Qntl.

5	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 centring and shuttering)	-	7.36875	Cum
i)	BRM340 : Cement	3.4733	25.593879375	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	3.3159375	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	2.65275	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	3.979125	1 Cum.

6	<p>Masonry Brick Work (AR0603b) :.Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth</p> <p>- 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>	-	34.2279	Cum
i)	BRM340 : Cement	0.672	23.0011488	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.28	9.583812	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	11979.765	1000 Nos
7	<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>	-	28.35	Sqm
i)	BRM340 : Cement	0.0372	1.05462	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.0075	0.212625	1 Cum

8	Plastering (AR1004) ::12mm thick cement plaster (1:6) over Brick work in inside - 12mm thick cement plaster (1:6) over Brick work in inside including racking out joints finishing smooth with proper plumb and line curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T & P required for the work etc. comp.and as per direction of Engineer-in-charge.	-	60.66375	Sqm
i)	BRM340 : Cement	0.0358	2.17176225	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.015	0.90995625	1 Cum
9	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.	-	63.11125	Sqm
i)	BRM340 : Cement	0.043	2.71378375	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.018	1.1360025	1 Cum

10	Flooring (AR0817a) :.Fixing ceramic Tiles (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755) - 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 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 ceramic tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in- charge	-	36.25	Sqm
i)	BRMMR0027 : Wax Polish	1	36.25	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	36.25	1 Sqm.
iii)	BRM340 : Cement	0.1375	4.984375	1 Qntl.
iv)	BRM028 : Screened and washed sharp sand for mortar	0.015	0.54375	1 Cum

11	<p>Flooring (AR0816a) :.Fixing Marble Tiles in floor, treads or steps and landing of minimum 16 mm thick, dunguri Variety Up to 0.10 Sqm Above 0.10 Sqm. to 0.40 Sqm on a 25mm thick bed of cement mortar 1:1 - Fixing Marble Tiles in floor, treads or steps and landing of minimum 16 mm thick, dunguri Variety Up to 0.10 Sqm Above 0.10 Sqm. to 0.40 Sqm 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 marble tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge.</p>	-	28.35	Sqm
i)	BRM118 : Marble Tiles of minimum 16 mm thick, dunguri Variety (Above 0.10 Sqm. to 0.40 Sqm)	1	28.35	1 Sqm.
ii)	BRMMR0027 : Wax Polish	1	28.35	1 Sqm
iii)	BRM340 : Cement	0.2737	7.759395	1 Qntl.
iv)	BRM028 : Screened and washed sharp sand for mortar	0.013	0.36855	1 Cum
12	<p>Plastering (AR1017) :.20mm thick cement Plaster in CM (1:4) over masonry work in inside. - 20mm thick cement Plaster in CM (1:4) over stone work in inside including racking out joints finishing smooth with proper plumb and line, curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T & P required for the work etc comp.and as per direction of Engineer-in-charge.</p>	-	34.125	Sqm
i)	BRM340 : Cement	0.0744	2.5389	1 Qntl.

ii)	BRM028 : Screened and washed sharp sand for mortar	0.021	0.716625	1 Cum
13	R.C.C. Work (AR0410d) :Rigid and smooth centering and shuttering for R.C.C. works including false works and dismantling them after casting - Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. beams, column, grider and bressmer, etc. Data for 4.2sqm	-	30.3225	Sqm
i)	BRM084 : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.	0.55238095238095	16.749571428571	1Mtr
ii)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0051904761904762	0.15738821428571	1Cum.
14	R.C.C. Work (AR0410e) :Rigid and smooth centering and shuttering for R.C.C. works including false works and dismantling them after casting - Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. Lintels Data for 7.8 sqm	-	4.9575	Sqm
i)	BRM094 : Non-sal bullahs 125mm. mean dia of any length.	0.26923076923077	1.3347115384615	1Mtr.
ii)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0052948717948718	0.026249326923077	1Cum.

15	R.C.C. Work (AR0410a) :-Centring & Shuttering for R.C.C. floor and roof slabs, landings,balconies, projecting sun shades and chajjas - Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. floor and roof slabs, landings, balconies, projecting sun shades and chajjas up to 4.3m height	-	34.125	Sqm
i)	BRM084 : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.	0.6222222222222222	21.23333333333333	1Mtr
ii)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0050222222222222	0.1713833333333333	1Cum.

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM029	19.2555	1 Cum	673.45	12967.616475
2	BRM340	79.616774175	1 Qntl.	588.302	46838.707480701
3	BRM028	18.84117825	1 Cum	678.39	12781.666913017
4	BRM044	4.10784	1 Cum.	1831.12	7521.9479808
5	BRM162	5.896	1 Kg.	90	530.64
6	BRM341	7.7385	1 Qntl.	6396.842	49501.961817
7	BRM060	2.65275	1 Cum.	2254.54	5980.730985
8	BRM052	3.979125	1 Cum.	2218.16	8826.33591
9	BRM005	11979.765	1000 Nos	7.0374	84306.398211
10	BRMMR0027	64.6	1 Sqm	8.5	549.1
11	BRM130	36.25	1 Sqm.	471.1358341	17078.673986125
12	BRM118	28.35	1 Sqm.	699.0058341	19816.815396735
13	BRM084	37.982904761905	1Mtr	250.166	9502.0313526667
14	BRM104	0.35502087454212	1Cum.	58573.086	20794.668216351
15	BRM094	1.3347115384615	1Mtr.	240.106	320.47224865385

Total: 297317.76697305

ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM029	19.2555	1 Cum	442.25	8515.744875
2	BRM028	18.84117825	1 Cum	442.25	8332.5110810625
3	BRM044	4.10784	1 Cum.	522.5	2146.3464
4	BRM060	2.65275	1 Cum.	522.5	1386.061875
5	BRM052	3.979125	1 Cum.	522.5	2079.0928125
6	BRM118	28.35	1 Sqm.	29.44	834.624
Total: 23294.381043562					

ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Display Citizen Board @ Rs. 5000	Rs. 5000
2	Provision for Contingency @ Rs. 7000	Rs. 7000
3	Any Other Lumpsum @ Rs. 145291.54	Rs. 145291.54
Total Addition Component Amount (in Rs.): 157291.54		

Total Net Amount (in Rs.): 699999.98270872