

ESTIMATION DPR							
State	Odisha	District	Rayagada	Block	Muniguda	Gram Panchayat	Muniguda

Work Code	OD/370/3554/121217/424954/00048455 (Completion of incomplete Kalyan mandap at Gobardhan)						
Project Category	Building						

Financial Year	2025-26	Execution Level	PS
Executing Agency	Panchayat Samiti, Muniguda	Proposal Date	-
Date of Commencement	09-02-2026	Date of Completion	12-02-2026
Scheme Name	5th SFC Grant in Aid	Scheme Component Name	Maintenance of Capital Assets
Project Sub-Category	Kalyan Mandap	Project Type	Completion
Name of Executant	SANDHYA RANI MALLICK		

Administrative Approval Details

Approval No.	OD/370/3554/121217/424954/00048455/AS
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Technical Sanction Details

Technical Sanction No.	OD/370/3554/121217/424954/00048455/TS
Fund Sanction No.	33742
Fund Sanction Amount (in Rs.)	500000

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
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1	<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	2.483655	13850.75287728	19317.925127178
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2	<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	8.76	12096.88389435	19317.925127178
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3	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	72.9225	241.167932714	19317.925127178
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4	<p>Flooring (AR0817bb) : Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm Coloured /Printed series(Homogeneous) in wall cladding/ glazed tiles 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 Coloured /Printed series(Homogeneous) in wall cladding/ glazed tiles 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	61.8195	1168.527007936	19317.925127178
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5	<p>Flooring (AR0817ab) : Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm Coloured /Printed series(Homogeneous) 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 Coloured /Printed series(Homogeneous) 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	5.622	1570.123207936	19317.925127178
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6	<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	20.275	188.3570114656	19317.925127178
7	<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	157.7975	150.64275650451	19317.925127178

8	<p>Painting (AR0918g) : Finishing wall with two coats weather coat paint of approved shade including one coat of oil bound primer in the outer surface of old work .(Outside) - Finishing wall with two coats weather coat paint of approved shade including one coat of oil bound primer in the outer surface of old work to give an even shade including all costs of labour, Paint, Brushes, and putty required for the work, etc. complete and as per direction of Engineer-in-charge. (Outside)</p>	Sqm	97.465	156.85349521701	19317.925127178
9	<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	10.116	8640.3140943	19317.925127178

10	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.	Sqm	73	264.6291113312	19317.925127178
Total Amount (in Rs.): 388621.80836081					

LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
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1	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)	-	2.483655	Cum
i	Un-Skilled	1.3333	3.3114572115	-
ii	Skilled	5.33875	13.25961313125	-
iii	Semi-Skilled	5.29605	13.15356106275	-

2	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)	-	8.76	Cum
i	Un-Skilled	1.3333	11.679708	-
ii	Skilled	3.15525	27.63999	-
iii	Semi-Skilled	3.11255	27.265938	-

3	<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>	-	72.9225	Sqm
i	Un-Skilled	0.24	17.5014	-
ii	Skilled	0.16	11.6676	-
4	<p>Flooring (AR0817bb) : Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm Coloured /Printed series(Homogeneous) in wall cladding/ glazed tiles 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 Coloured /Printed series(Homogeneous) in wall cladding/ glazed tiles 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>	-	61.8195	Sqm

	i	Un-Skilled	0.325	20.0913375	-
	ii	Highly-Skilled	0.325	20.0913375	-
5		<p>Flooring (AR0817ab) : Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm Coloured /Printed series(Homogeneous) 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 Coloured /Printed series(Homogeneous) 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>	-	5.622	Sqm
	i	Highly-Skilled	0.325	1.82715	-
	ii	Un-Skilled	0.325	1.82715	-
	iii	Semi-Skilled	0.76	4.27272	-

6	<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>	-	20.275	Sqm
i	Un-Skilled	0.17	3.44675	-
ii	Skilled	0.14	2.8385	-
7	<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>	-	157.7975	Sqm
i	Highly-Skilled	0.10576344086022	16.68920655914	-
ii	Un-Skilled	0.11576344086022	18.26718155914	-

8	<p>Painting (AR0918g) : Finishing wall with two coats weather coat paint of approved shade including one coat of oil bound primer in the outer surface of old work .(Outside) - Finishing wall with two coats weather coat paint of approved shade including one coat of oil bound primer in the outer surface of old work to give an even shade including all costs of labour, Paint, Brushes, and putty required for the work, etc. complete and as per direction of Engineer-in-charge. (Outside)</p>	-	97.465	Sqm
i	Un-Skilled	0.11776344086022	11.477813763441	-
ii	Highly-Skilled	0.10776344086022	10.503163763441	-
9	<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>	-	10.116	Qntl
i	Un-Skilled	0.8	8.0928	-

	ii	Highly-Skilled	0.3	3.0348	-
	iii	Semi-Skilled	0.044	0.445104	-
10		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.	-	73	Sqm
	i	Un-Skilled	0.24	17.52	-
	ii	Skilled	0.16	11.68	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
0	Un-Skilled	113.21559803408	462	52305.606291745
1	Skilled	67.08570313125	562	37702.165159763
2	Semi-Skilled	45.13732306275	512	23110.309408128
3	Highly-Skilled	52.145657822581	612	31913.142587419
Total: 145031.22344706				

MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	<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>	-	2.483655	Cum
i)	BRM340 : Cement	3.4733	8.6264789115	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	1.11764475	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	0.8941158	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	1.3411737	1 Cum.
v)	BRM084 : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.	4.4196	10.976761638	1Mtr

vi)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.041529	0.103143708495	1Cum.
2	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)	-	8.76	Cum
i)	BRM340 : Cement	3.4733	30.426108	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	3.942	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	3.1536	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	4.7304	1 Cum.
v)	BRM084 : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.	6.2216	54.501216	1Mtr

vi)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0502172	0.439902672	1Cum.
3	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.	-	72.9225	Sqm
i)	BRM340 : Cement	0.043	3.1356675	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.018	1.312605	1 Cum
4	Flooring (AR0817bb) :.Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm Coloured /Printed series(Homogeneous) in wall cladding/ glazed tiles 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 Coloured /Printed series(Homogeneous) in wall cladding/ glazed tiles 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.	-	61.8195	Sqm

i)	BRM132 : 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 Coloured / Printed series(Homogeneous)	1	61.8195	1 Sqm.
ii)	BRM340 : Cement	0.1375	8.50018125	1 Qntl.
iii)	BRM028 : Screened and washed sharp sand for mortar	0.015	0.9272925	1 Cum
5	Flooring (AR0817ab) :.Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm Coloured /Printed series(Homogeneous) 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 Coloured /Printed series(Homogeneous) 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.	-	5.622	Sqm
i)	BRM132 : 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 Coloured / Printed series(Homogeneous)	1	5.622	1 Sqm.
ii)	BRMMR0027 : Wax Polish	1	5.622	1 Sqm
iii)	CON026 : cement (Other way)	0.1375	0.773025	1000 kg

iv)	BRM340 : Cement	0.1375	0.773025	1 Qntl.
v)	BRM028 : Screened and washed sharp sand for mortar	0.015	0.08433	1 Cum
6	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.	-	20.275	Sqm
i)	BRM340 : Cement	0.0372	0.75423	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.0075	0.1520625	1 Cum
7	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)	-	157.7975	Sqm
i)	BRM142 : Distemper	0.25	39.449375	1 Kg.
ii)	BRM253 : Wall cement primer (I.S.I.) Water bound	0.084	13.25499	1 Ltr

8	<p>Painting(AR0918g) :.Finishing wall with two coats weather coat paint of approved shade including one coat of oil bound primer in the outer surface of old work .(Outside) - Finishing wall with two coats weather coat paint of approved shade including one coat of oil bound primer in the outer surface of old work to give an even shade including all costs of labour, Paint, Brushes, and putty required for the work, etc. complete and as per direction of Engineer-in-charge. (Outside)</p>	-	97.465	Sqm
i)	BRM255 : Weather Coat (I.S.I.)	0.125	12.183125	1 Ltr
ii)	BRM252 : Wall cement primer (I.S.I.) Oil bound	0.084	8.18706	1 Ltr
9	<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>	-	10.116	Qntl
i)	BRM162 : Binding Wire.	0.8	8.0928	1 Kg.
ii)	BRM341 : Steel	1.05	10.6218	1 Qntl.

10	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.	-	73	Sqm
i)	BRM340 : Cement	0.0744	5.4312	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.021	1.533	1 Cum

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM340	57.6468906615	1 Qntl.	594.747	34285.315280255
2	BRM028	9.06893475	1 Cum	352.89	3200.3363839275
3	BRM060	4.0477158	1 Cum.	1759.78	7123.089310524
4	BRM052	6.0715737	1 Cum.	1723.4	10463.75011458
5	BRM084	65.477977638	1Mtr	250.166	16380.363753788
6	BRM104	0.543046380495	1Cum.	58573.086	31807.902346722
7	BRM132	67.4415	1 Sqm.	705.3611111	47570.611374251
8	BRMMR0027	5.622	1 Sqm	8.5	47.787
9	CON026	0.773025	1000 kg	0	0
10	BRM142	39.449375	1 Kg.	70.24787	2771.2345665813
11	BRM253	13.25499	1 Ltr	159.27787	2111.2265740713
12	BRM255	12.183125	1 Ltr	195.03787	2376.1707499438
13	BRM252	8.18706	1 Ltr	125.74787	1029.5053565622
14	BRM162	8.0928	1 Kg.	90.1	729.16128
15	BRM341	10.6218	1 Qntl.	6385.507	67825.5782526
Total: 227722.03234381					

ROYALTY STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
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1	<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>	-	2.483655	Cum
i)	BRM340 : Cement	3.4733	8.6264789115	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	1.11764475	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	0.8941158	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	1.3411737	1 Cum.
v)	BRM084 : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.	0.045339	0.112606434045	1Mtr
vi)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.041529	0.103143708495	1Cum.

2	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)	-	8.76	Cum
i)	BRM340 : Cement	3.4733	30.426108	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	3.942	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	3.1536	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	4.7304	1 Cum.
v)	BRM084 : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.	0.076659	0.67153284	1Mtr
vi)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0502172	0.439902672	1Cum.

3	<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>	-	72.9225	Sqm
i)	BRM340 : Cement	0.043	3.1356675	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.018	1.312605	1 Cum
4	<p>Flooring (AR0817bb) ::Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm Coloured /Printed series(Homogeneous) in wall cladding/ glazed tiles 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 Coloured /Printed series(Homogeneous) in wall cladding/ glazed tiles 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>	-	61.8195	Sqm

i)	BRM132 : 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 Coloured / Printed series(Homogeneous)	1	61.8195	1 Sqm.
ii)	BRM340 : Cement	0.1375	8.50018125	1 Qntl.
iii)	BRM028 : Screened and washed sharp sand for mortar	0.015	0.9272925	1 Cum
5	Flooring (AR0817ab) :.Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm Coloured /Printed series(Homogeneous) 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 Coloured /Printed series(Homogeneous) 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.	-	5.622	Sqm
i)	BRM132 : 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 Coloured / Printed series(Homogeneous)	1	5.622	1 Sqm.
ii)	BRM340 : Cement	0.1375	0.773025	1 Qntl.
iii)	BRM028 : Screened and washed sharp sand for mortar	0.015	0.08433	1 Cum

6	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.	-	20.275	Sqm
i)	BRM340 : Cement	0.0372	0.75423	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.0075	0.1520625	1 Cum
7	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)	-	157.7975	Sqm
i)	BRM142 : Distemper	0.25	39.449375	1 Kg.
ii)	BRM253 : Wall cement primer (I.S.I.) Water bound	0.084	13.25499	1 Ltr

8	<p>Painting(AR0918g) :Finishing wall with two coats weather coat paint of approved shade including one coat of oil bound primer in the outer surface of old work .(Outside) -</p> <p>Finishing wall with two coats weather coat paint of approved shade including one coat of oil bound primer in the outer surface of old work to give an even shade including all costs of labour, Paint, Brushes, and putty required for the work, etc. complete and as per direction of Engineer-in-charge. (Outside)</p>	-	97.465	Sqm
i)	BRM255 : Weather Coat (I.S.I.)	0.125	12.183125	1 Ltr
ii)	BRM252 : Wall cement primer (I.S.I.) Oil bound	0.084	8.18706	1 Ltr
9	<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 -</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>	-	10.116	Qntl
i)	BRM341 : Steel	1.05	10.6218	1 Qntl.

10	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.	-	73	Sqm
i)	BRM340 : Cement	0.0744	5.4312	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.021	1.533	1 Cum

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM028	9.06893475	1 Cum	91.25	827.5402959375
2	BRM060	4.0477158	1 Cum.	174.5	706.3264071
3	BRM052	6.0715737	1 Cum.	174.5	1059.48961065
Total: 2593.3563136875					

ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Provision for Contingency @ 1%	Rs. 3886.2180836081
2	Display Citizen Board @ Rs. 3000	Rs. 3000
3	Any Other Lumpsum @ Rs. 104491	Rs. 104491
Total Addition Component Amount (in Rs.): 111377.21808361		

Total Net Amount (in Rs.): 499999.02644442