

ESTIMATION DPR							
State	Odisha	District	Nayagarh	Block	Gania	Gram Panchayat	Gania

Work Code	OD/367/3525/120630/405380/00116941 (Maintenance of kalyan mandap at-Gania)						
Project Category	Building						

Financial Year	2024-25	Execution Level	PS
Executing Agency	Panchayat Samiti, Gania	Proposal Date	-
Date of Commencement	-	Date of Completion	
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			

Administrative Approval Details

Approval No.	
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Technical Sanction Details

Technical Sanction No.	
Fund Sanction No.	
Fund Sanction Amount (in Rs.)	300000

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
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1	<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	366.251311094	187.7940541912	68779.818563185
2	<p>Plastering (AR1027) : First Floor - 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	59.086308	192.5578201912	11377.530671626

3	<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	513.51482929	168.4355221168	86494.138386181
4	<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	453.02661502	242.403123728	109815.06661277

5	Plastering (AR1014) : First Floor - 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	80.268192	248.487363728	19945.631421293
Total Amount (in Rs.): 296412.18565505					

LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	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.	-	366.251311094	Sqm
	i Un-Skilled	0.17	62.26272288598	-
	ii Skilled	0.14	51.27518355316	-

2	<p>Plastering (AR1027) : First Floor - 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>	-	59.086308	Sqm
i	Un-Skilled	0.1751	10.3460125308	-
ii	Skilled	0.1442	8.5202456136	-
3	<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>	-	513.51482929	Sqm
i	Un-Skilled	0.12	61.6217795148	-
ii	Skilled	0.14	71.8920761006	-

4	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.	-	453.02661502	Sqm
i	Un-Skilled	0.24	108.7263876048	-
ii	Skilled	0.16	72.4842584032	-
5	Plastering (AR1014) : First Floor - 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.	-	80.268192	Sqm
i	Un-Skilled	0.2472	19.8422970624	-
ii	Skilled	0.1648	13.2281980416	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	262.79919959878	462	121413.23021464

2	Skilled	217.39996171216	562	122178.77848223
				Total: 243592.00869687

MATERIAL STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	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.	-	366.251311094	Sqm
i)	BRM340 : Cement	0.0372	13.624548772697	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.0075	2.746884833205	1 Cum
2	Plastering (AR1027) :.First Floor - 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.	-	59.086308	Sqm
i)	BRM340 : Cement	0.0372	2.1980106576	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.0075	0.44314731	1 Cum

3	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.	-	513.51482929	Sqm
i)	BRM340 : Cement	0.0358	18.383830888582	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.015	7.70272243935	1 Cum
4	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.	-	453.02661502	Sqm
i)	BRM340 : Cement	0.043	19.48014444586	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.018	8.15447907036	1 Cum
5	Plastering (AR1014) :.First Floor - 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.	-	80.268192	Sqm

i)	BRM340 : Cement	0.043	3.451532256	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.018	1.444827456	1 Cum

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM340	57.138067020739	1 Qntl.	547.857	31303.489983781
2	BRM028	20.492061108915	1 Cum	339.01	6947.0136365333
Total: 38250.503620314					

ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM028	20.492061108915	1 Cum	305.25	6255.2016534963
Total: 6255.2016534963					

ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Provision for Contingency @ 1%	Rs. 2964.1218565505
2	Display Citizen Board @ Rs. 500	Rs. 500
Total Addition Component Amount (in Rs.): 3464.1218565505		

Total Net Amount (in Rs.): 299876.3075116