

ESTIMATION DPR							
State	Odisha	District	Cuttack	Block	Nischinta Koili	Gram Panchayat	Nagaspur

Work Code	OD/350/3342/117101/399871/00018120 (Construction Of Kalyan Mandap)						
Project Category	Building						

Financial Year	2024-25	Execution Level	PS
Executing Agency	Panchayat Samiti, Nischinta Koili	Proposal Date	02-01-2025
Date of Commencement	-	Date of Completion	
Scheme Name	5th SFC Grant in Aid	Scheme Component Name	Creation of Capital Asset for Revenue Generation
Project Sub-Category	Kalyan Mandap	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.	32
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 style="text-align: center;"><b>Concrete (AR0303) :</b>  <b>Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal</b> - 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&amp;P required for the work etc. complete and as per direction of Engineer-in charge.</p>	Cum	19.50075	6090.15944436	118762.6767846
2	<p><b>Plastering (AR1004) : 12mm thick cement plster (1:6) over Brick work in inside</b> - 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 &amp; P required for the work etc. comp.and as per direction of Engineer-in- charge.</p>	Sqm	172.3825	175.0708514872	30179.151056492

3	<p><b>Plastering (AR1014) : 16mm thick cement Plaster in CM (1:6) over brick work in inside. -</b>  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 &amp; P required for the work etc comp.and as per direction of Engineer-in-charge.</p>	Sqm	681.625	250.366517612	170656.07756728
4	<p><b>miscellaneous (ARM105) : Labour for fitting and fixing of M.S. window grills including cost of screws complete. (Iron works) and as directed by Engineer-in-Charge. -</b> Labour for fitting and fixing of M.S. window grills including cost of screws complete. (Iron works) and as directed by Engineer-in-Charge.</p>	Sqm	39.405	16.22	639.1491
<b>Total Amount (in Rs.): 320237.05450837</b>					

## LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
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1	<p><b>Concrete (AR0303) :</b>  <b>Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal -</b>  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&amp;P required for the work etc. complete and as per direction of Engineer-in charge.</p>	-	19.50075	Cum
i	Skilled	0.18	3.510135	-
ii	Un-Skilled	3.9	76.052925	-
2	<p><b>Plastering (AR1004) :</b>  <b>12mm thick cement plaster (1:6) over Brick work in inside -</b> 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 &amp; P required for the work etc. comp.and as per direction of Engineer-in-charge.</p>	-	172.3825	Sqm
i	Un-Skilled	0.12	20.6859	-
ii	Skilled	0.14	24.13355	-

3	<b>Plastering (AR1014) : 16mm thick cement Plaster in CM (1:6) over brick work in inside.</b> - 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.	-	681.625	Sqm
i	Un-Skilled	0.24	163.59	-
ii	Skilled	0.16	109.06	-
4	<b>miscellaneous (ARM105) : Labour for fitting and fixing of M.S. window grills including cost of screws complete. (Iron works) and as directed by Engineer- in-Charge.</b> - Labour for fitting and fixing of M.S. window grills including cost of screws complete. (Iron works) and as directed by Engineer-in-Charge.	-	39.405	Sqm

SI.No.	Labour Type	Qty Unit	Rate	Amount
1	Skilled	136.703685	562	76827.47097
2	Un-Skilled	260.328825	462	120271.91715

**Total: 197099.38812**

## MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	<b>Concrete (AR0303)</b> :.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.	-	<b>19.50075</b>	Cum
i)	<b>BRM340</b> : Cement	2.29	44.6567175	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.48	9.36036	1 Cum
iii)	<b>BRM044</b> : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	18.72072	1 Cum.
2	<b>Plastering (AR1004)</b> :.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.	-	<b>172.3825</b>	Sqm
i)	<b>BRM340</b> : Cement	0.0358	6.1712935	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.015	2.5857375	1 Cum

3	<b>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 &amp; P required for the work etc comp.and as per direction of Engineer-in-charge.</b>	-		<b>681.625</b>	Sqm
i)	<b>BRM340 : Cement</b>	0.043		29.309875	1 Qntl.
ii)	<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.018		12.26925	1 Cum
4	<b>miscellaneous(ARM105) :.Labour for fitting and fixing of M.S. window grills including cost of screws complete. (Iron works) and as directed by Engineer-in-Charge. - Labour for fitting and fixing of M.S. window grills including cost of screws complete. (Iron works) and as directed by Engineer-in-Charge.</b>	-		<b>39.405</b>	Sqm
i)	<b>BRMM105 : Labour for fitting and fixing of M.S. window grills including cost of screws complete. (Iron works)</b>	1		39.405	Sqm

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	<b>BRM340</b>	80.137886	1 Qntl.	569.712	45655.515308832
2	<b>BRM028</b>	24.2153475	1 Cum	417.99	10121.773101525
3	<b>BRM044</b>	18.72072	1 Cum.	2038.31	38158.6307832
4	<b>BRMM105</b>	39.405	Sqm	16.22	639.1491
<b>Total: 94575.068293557</b>					

## ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	<b>BRM028</b>	24.2153475	1 Cum	605.25	14656.339074375

2	<b>BRM044</b>	18.72072	1 Cum.	158.5	2967.23412
					<b>Total: 17623.573194375</b>

#### **ADDITION COMPONENT**

<b>Sl.No.</b>	<b>Item Name</b>	<b>Amount (in Rs.)</b>
1	Provision for EI Work @ Rs. 21000	Rs. 21000
2	Provision for Contingency @ Rs. 5000	Rs. 5000
3	Display Citizen Board @ Rs. 2000	Rs. 2000
4	Any Other Lumpsum @ Rs. 151762.5	Rs. 151762.5
		<b>Total Addition Component Amount (in Rs.): 179762.5</b>

**Total Net Amount (in Rs.): 499999.55450837**