

ESTIMATION DPR							
<b>State</b>	Odisha	<b>District</b>	Rayagada	<b>Block</b>	Muniguda	<b>Gram Panchayat</b>	Muniguda

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

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

### Administrative Approval Details

<b>Approval No.</b>	OD/370/3554/121217/424954/00048455/AS
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### Technical Sanction Details

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

### LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
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1	<b>R.C.C. Work (AR0404Ac) :</b> <b>Reinforced cement concrete work of M-20 grade with 20mm &amp; down grade size black hard crusher broken granite chips -</b> 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	<b>R.C.C. Work (AR0404Ag) :</b> <b>Reinforced cement concrete work of M-20 grade with 20mm &amp; down grade size black hard crusher broken granite chips -</b> 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><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>	-	72.9225	Sqm
i	Un-Skilled	0.24	17.5014	-
ii	Skilled	0.16	11.6676	-
4	<p><b>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)</b> - 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><b>Flooring (AR0817ab)</b>  <b>: 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) -</b> 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><b>Plastering (AR1027) :</b>  <b>6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces including chipping (Inside) -</b> 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 &amp; 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><b>Painting (AR0922b) :</b>  <b>Finishing wall surface with two coats with distemper of approved shades above one coat waterbound Primer on new work (Inside) -</b>  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><b>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) -</b>          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><b>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 -</b>          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		<b>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 &amp; P required for the work etc comp.and as per direction of Engineer-in-charge.</b>	-	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
<b>Total:</b>				<b>145031.22344706</b>