

ESTIMATION DPR							
State	Odisha	District	Sundargarh	Block	Gurundia	Gram Panchayat	Gurundia

Work Code	OD/373/3577/121582/385016/00045364 (Improvement & Maintenance of Kalyan Mandap at Gurundia)						
Project Category	Building						

Financial Year	2025-26	Execution Level	PS
Executing Agency	Panchayat Samiti, Gurundia	Proposal Date	-
Date of Commencement	02-04-2026	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	SANJAYA KUMAR PATEL		

Administrative Approval Details

Approval No.	OD/373/3577/121582/385016/00045364/AS
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Technical Sanction Details

Technical Sanction No.	OD/373/3577/121582/385016/00045364/TS
Fund Sanction No.	26956
Fund Sanction Amount (in Rs.)	775000

LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
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1	Masonry Brick Work (AR0603ci) : Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure - Brickwork with Flyash Bricks of size (23cm x 11cm x 8cm) in cement mortar (1:6) in superstructure having crushing strength not less than 75.00 Kg/cm ² 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.	-	16.008	Cum
i	Un-Skilled	2.96	47.38368	-
ii	Skilled	1.05	16.8084	-
iii	Highly-Skilled	0.35	5.6028	-

2	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)	-	14.73105	Cum
i	Un-Skilled	1.3333	19.640908965	-
ii	Skilled	5.33875	78.6453931875	-
iii	Semi-Skilled	5.29605	78.0163773525	-

3	R.C.C. Work (AR0404Ad) : 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 Lintels)	-	3.3718	Cum
i	Un-Skilled	1.3333	4.49562094	-
ii	Skilled	2.34375	7.90265625	-
iii	Semi-Skilled	2.30105	7.75868039	-

4	R.C.C. Work (AR0404Ae) : 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 Stairs excluding landing but including railing)	-	1.35	Cum
i	Un-Skilled	1.3333	1.799955	-
ii	Skilled	5.05	6.8175	-
iii	Semi-Skilled	5.0073	6.759855	-

5	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)	-	12.73125	Cum
i	Un-Skilled	1.3333	16.974575625	-
ii	Skilled	3.15525	40.1702765625	-
iii	Semi-Skilled	3.11255	39.6266521875	-

6	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.	-	28.1	Qntl
i	Un-Skilled	0.8	22.48	-
ii	Highly-Skilled	0.3	8.43	-
iii	Semi-Skilled	0.044	1.2364	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
0	Un-Skilled	112.77474053	462	52101.93012486
1	Skilled	150.344226	562	84493.455012
2	Highly-Skilled	14.0328	612	8588.0736
3	Semi-Skilled	133.39796493	512	68299.75804416
Total: 213483.21678102				