

BILLING DPR							
State	Odisha	District	Deogarh	Block	Tileibani	Gram Panchayat	Laimura
Work Code	OD/351/3348/117234/382609/00060061 (PROVISION OF FACILITY CENTRE AT LAIMURA GP HQRS)						
Project Category	Building						
Financial Year	2023-24		Execution Level		PS		
Executing Agency	Panchayat Samiti, Tileibani		Bill Status		Final Bill		
Proposal Date	-		Date of Commencement		22-10-2025		
Date of Completion	24-10-2025		Scheme Name		5th SFC Grant in Aid		
Scheme Component Name	Provision of Facilities at GP Head Quarter		Project Sub-Category		GP Facility Centre		
Project Type	New Work		Name of Executant				

Administrative Approval Details

Approval No.	OD/351/3348/117234/382609/00060061/AS
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Technical Sanction Details

Technical Sanction No.	OD/351/3348/117234/382609/00060061/TS
Fund Sanction No.	11938
Fund Sanction Amount (in Rs.)	1000000

LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	Earth Work (AR0102aa) : Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift - Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per the direction of the Engineer-in-charge	-	35.0595	Cum
i	Un-Skilled	0.516	18.090702	-
2	Earth Work (AR0115) : Filling foundation and plinth with sand well watered and rammed - Filling foundation and plinth with sand well watered and rammed including cost, conveyance, royalty, taxes of all materials, labours and T & P required for the work etc. complete and as per direction of Engineer-in charge.	-	16.9295	Cum
i	Un-Skilled	0.1236	2.0924862	-

3	Concrete (AR0303) : 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.	-	9.326	Cum
i	Skilled	0.18	1.67868	-
ii	Un-Skilled	3.9	36.3714	-
4	Masonry Brick Work (AR0603b) : Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth - Brickwork with Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth 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.	-	15.430625	Cum
i	Un-Skilled	2.96	45.67465	-
ii	Skilled	1.05	16.20215625	-
iii	Highly-Skilled	0.35	5.40071875	-
5	Masonry Brick Work (AR0603bi) : Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure - Brickwork with Flyash Bricks of size (25cm x 12cm 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.	-	22.531875	Cum
i	Un-Skilled	2.96	66.69435	-
ii	Skilled	1.05	23.65846875	-
iii	Highly-Skilled	0.35	7.88615625	-
6	R.C.C. Work (AR0404Aa) : 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 foundation, footing bases of column, mass concrete, pre-cast slabs etc.)	-	4.11075	Cum
i	Un-Skilled	1.3333	5.480862975	-
ii	Skilled	0.175	0.71938125	-
iii	Semi-Skilled	0.1323	0.543852225	-

7	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)	-	5.550625	Cum
i	Un-Skilled	1.3333	7.4006483125	-
ii	Skilled	5.33875	29.63339921875	-
iii	Semi-Skilled	5.29605	29.39638753125	-
8	R.C.C. Work (AR0404Ab) : 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 Plinth band)	-	2.109375	Cum
i	Un-Skilled	1.3333	2.8124296875	-
ii	Skilled	0.35	0.73828125	-
iii	Semi-Skilled	0.3073	0.6482109375	-
9	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)	-	1.333125	Cum
i	Un-Skilled	1.3333	1.7774555625	-
ii	Skilled	2.34375	3.12451171875	-
iii	Semi-Skilled	2.30105	3.06758728125	-
10	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)	-	8.2843125	Cum
i	Un-Skilled	1.3333	11.04547385625	-
ii	Skilled	3.15525	26.139077015625	-
iii	Semi-Skilled	3.11255	25.785336871875	-

11	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.	-	21	Qntl
i	Un-Skilled	0.8	16.8	-
ii	Highly-Skilled	0.3	6.3	-
iii	Semi-Skilled	0.044	0.924	-
12	Flooring (AR0816) : Fixing ceramic Tiles (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755) in floor - Fixing ceramic Tiles (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755) in floor , treads or steps and landing on a 25mm thick bed of cement mortar 1:1 (1cement: 1sand) jointed with neat cement slurry mixed with pigment to match the shades of the ceramic tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge.	-	11.34	Sqm
i	Un-Skilled	0.216	2.44944	-
ii	Highly-Skilled	0.216	2.44944	-
iii	Semi-Skilled	0.55	6.237	-
13	Flooring (AR0817b) : Fixing ceramic tiles (20cmx30cm / 20cmx20cm special plain/printed series ceramic wall tiles of premium grade having thickness 6.5mm to 6.7mm confirming to IS 13753) - Fixing ceramic tiles (20cmx30cm / 20cmx20cm special plain/printed series ceramic wall tiles of premium grade having thickness 6.5mm to 6.7mm confirming to IS 13753) in wall cladding on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the ceramic tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge.	-	20.76	Sqm
i	Un-Skilled	0.325	6.747	-
ii	Highly-Skilled	0.325	6.747	-
14	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.	-	65.625	Sqm
i	Un-Skilled	0.24	15.75	-
ii	Skilled	0.16	10.5	-

15	Flooring (AR0817aa) : Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm plain (Ivory) 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 plain (Ivory) 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.	-	3.6	Sqm
i	Highly-Skilled	0.325	1.17	-
ii	Un-Skilled	0.325	1.17	-
iii	Semi-Skilled	0.76	2.736	-
16	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.	-	78.312	Sqm
i	Un-Skilled	0.12	9.39744	-
ii	Skilled	0.14	10.96368	-
17	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.	-	110.82	Sqm
i	Un-Skilled	0.24	26.5968	-
ii	Skilled	0.16	17.7312	-
18	Painting (AR0901a) : Priming one coat in inner surface with primer of approved quality over woodwork - Priming one coat in inner surface with primer of approved quality over woodwork including cost conveyance, taxes of all materials, labor and T&P required for the work complete as per direction of the Engineer-in-charge.	-	228.66	Sqm
i	Highly-Skilled	0.053763440860215	12.293548387097	-
ii	Un-Skilled	0.053763440860215	12.293548387097	-
19	Painting (AR0918cb) : Finishing wall two coats with weather coat with one coat waterbound Primer - Finishing wall two coats with weather coat with one coat waterbound Primer including all costs of labour, Paint, Primer, Brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.(Outside)	-	78.31	Sqm
i	Un-Skilled	0.11776344086022	9.2220550537634	-
ii	Highly-Skilled	0.10776344086022	8.4389550537634	-
20	Painting (AR0922) : Finishing wall two coats with distemper of approved shades on new work (Inside) - Finishing wall two coats with distemper of approved shades on new work to give an even shade including all costs of labor, Paint and Brushes required for the work, etc. complete and as per direction of the Engineer-in-charge.(Inside)	-	150.35	Sqm

i	Highly-Skilled	0.052	7.8182	-
ii	Un-Skilled	0.062	9.3217	-
21	Other Building Items. (AR1901B) : Vitrified Tile 600mmx600mm Plain Ivory - Supplying, fitting & fixing Vitrified Tile 600mmx600mm Plain Ivory in floors of size 600mm x 600 mm of approved make conforming IS:13755 laid on 20 mm thick cement mortar(1:4)and filling joints with white cement of approved quality including cost of all materials, taxes, labour, T&P , etc. required for the work all complete as per direction of Engineer-in-charge(for new work only)	-	39.83	Sqm
i	Un-Skilled	0.216	8.60328	-
ii	Highly-Skilled	0.216	8.60328	-
22	Other Building Items. (AR1902) : cement based wall putty (water based) - Finishing surface of walls with cement based wall putty (water based) of approved make and finished smooth and even surface to receive painting including cost of scaffolding staging charges with cost of all materials taxes,labour,T&P,etc.complete. and as per the direction of Engineer in Charge.	-	150.35	Sqm
i	Un-Skilled	0.057	8.56995	-
ii	Skilled	0.05	7.5175	-
23	Painting (AR0903b) : Painting two coats of enamel paint with a coat of red oxide primer over iron surface - Painting two coats of enamel paint with a coat of red oxide primer over iron surface including all costs of labour, Paint, Primer, brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.	-	18.06375	Sqm
i	Highly-Skilled	0.18817204301075	3.3990927419355	-
ii	Un-Skilled	0.17204301075269	3.1077419354839	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	327.46941397009	462	151290.86925418
2	Skilled	148.60633545313	562	83516.760524656
3	Highly-Skilled	70.506391182796	612	43149.911403871
4	Semi-Skilled	69.338374846875	512	35501.2479216
Total:				313458.78910431