

BILLING DPR

State	Odisha	District	Mayurbhanj	Block	Kuliana	Gram Panchayat	Gangraj
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Work Code	OD/365/3500/120248/389427/00049788 (Construction of New Toilet at Dahigan)
Project Category	Building

Financial Year	2023-24	Execution Level	PS
Executing Agency	Panchayat Samiti, Kuliana	Bill Status	Final Bill
Proposal Date	05-07-2024	Date of Commencement	06-09-2025
Date of Completion	23-09-2025	Scheme Name	SFC Devolution of Fund
Scheme Component Name	5TH SFC DEVOLUTION GRANT TO PANCHAYAT SAMITI	Project Sub-Category	Elementary School
Project Type	New Work	Name of Executant	

Administrative Approval Details

Approval No.	OD/365/3500/120248/389427/00049788/AS
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Technical Sanction Details

Technical Sanction No.	OD/365/3500/120248/389427/00049788/TS
Fund Sanction No.	4870
Fund Sanction Amount (in Rs.)	150000

LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	R.C.C. Work (AR0404Bg) : Reinforced cement concrete work of M-20 grade with 20mm & downgrade size black hard crusher broken granite chips(RCC Roof slab, lending, balcony, sun shed)(Nominal mix as per IS-456, Table-9). - Reinforced cement concrete work of M-20 grade with 20mm & downgrade 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, lending, balcony, sun shed)(Nominal mix as per IS-456, Table-9).	-	0.93872	Cum
i	Un-Skilled	1.3333	1.251595376	-
ii	Skilled	3.15525	2.96189628	-
iii	Semi-Skilled	3.11255	2.921812936	-

2	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.	-	6.012	Sqm
i	Un-Skilled	0.12	0.72144	-
ii	Skilled	0.14	0.84168	-
3	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.	-	2.9702	Sqm
i	Un-Skilled	0.216	0.6415632	-
ii	Highly-Skilled	0.216	0.6415632	-
iii	Semi-Skilled	0.55	1.63361	-
4	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.	-	4.284	Sqm
i	Un-Skilled	0.325	1.3923	-
ii	Highly-Skilled	0.325	1.3923	-
5	Iron Work (AR1704) : Iron Doors and windows fixing - Supplying, fitting & fixing of Mild steel and put up for frames & shutters of Doors and windows fixing in position with cost, conveyance, taxes of all materials, labours and T & P required for the work etc. as per direction of Engineer-in-charge.	-	0.567	Qntl
i	Un-Skilled	6.3976377952756	3.6274606299213	-
ii	Semi-Skilled	1.9685039370079	1.1161417322835	-
iii	Skilled	3.9370078740157	2.2322834645669	-
iv	Highly-Skilled	3.4448818897638	1.9532480314961	-
6	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	-	17.772299999055	Cum

i	Un-Skilled	0.516	9.1705067995124	-
7	Concrete (AR0304) : Cement concrete (1:4:8) with 4 cm. hard granite(Crusher Broken) metal - Cement concrete (1:4:8) 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.	-	1.77182	Cum
i	Un-Skilled	3.9	6.910098	-
ii	Skilled	0.18	0.3189276	-
8	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.)	-	1.5195	Cum
i	Un-Skilled	1.3333	2.02594935	-
ii	Skilled	0.175	0.2659125	-
iii	Semi-Skilled	0.1323	0.20102985	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	25.740913355434	462	11892.30197021
2	Skilled	6.6206998445669	562	3720.8333126466
3	Semi-Skilled	5.8725945182835	512	3006.7683933611
4	Highly-Skilled	3.9871112314961	612	2440.1120736756
Total:				21060.015749894