

BILLING DPR

State	Odisha	District	Cuttack	Block	Kantapada	Gram Panchayat	Brahmanbati
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Work Code	OD/350/3338/116975/400217/00019012 (Provision Of Facility Centre At Brahmanbati GP Office)
Project Category	Building

Financial Year	2023-24	Execution Level	PS
Executing Agency	Panchayat Samiti, Kantapada	Bill Status	1st Bill
Proposal Date	18-07-2023	Date of Commencement	13-09-2025
Date of Completion	-	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/350/3338/116975/400217/00019012/AS
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Technical Sanction Details

Technical Sanction No.	OD/350/3338/116975/400217/00019012/TS
Fund Sanction No.	15219
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	-	27.62020672	Cum
i	Un-Skilled	0.516	14.25202666752	-
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.	-	26.175956814362	Cum
i	Un-Skilled	0.1236	3.2353482622551	-

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.	-	3.9614636864	Cum
i	Skilled	0.18	0.713063463552	-
ii	Un-Skilled	3.9	15.44970837696	-
4	Masonry Brick Work (AR0603c) : Flyash Bricks of size (23cm x 11cm x 8cm) in cement mortar (1:6) in foundation and plinth - Brickwork with Flyash Bricks of size (23cm x 11cm 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.	-	9.1415611639456	Cum
i	Un-Skilled	2.96	27.059021045279	-
ii	Skilled	1.05	9.5986392221429	-
iii	Highly-Skilled	0.35	3.199546407381	-
5	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.	-	20.333520295123	Cum
i	Un-Skilled	2.96	60.187220073564	-
ii	Skilled	1.05	21.350196309879	-
iii	Highly-Skilled	0.35	7.1167321032931	-
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.)	-	6.3401881536	Cum
i	Un-Skilled	1.3333	8.4533728651949	-
ii	Skilled	0.175	1.10953292688	-
iii	Semi-Skilled	0.1323	0.83880689272128	-

7	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)	-	2.7228489665216	Cum
i	Un-Skilled	1.3333	3.6303745270632	-
ii	Skilled	0.35	0.95299713828256	-
iii	Semi-Skilled	0.3073	0.83673148741209	-
8	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)	-	5.9156275468512	Cum
i	Un-Skilled	1.3333	7.8873062082167	-
ii	Skilled	5.33875	31.582056565752	-
iii	Semi-Skilled	5.29605	31.329459269501	-
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)	-	1.966647491632	Cum
i	Un-Skilled	1.3333	2.6221311005929	-
ii	Skilled	2.34375	4.6093300585125	-
iii	Semi-Skilled	2.30105	4.5253542106198	-
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)	-	9.5995523016064	Cum
i	Un-Skilled	1.3333	12.799083083732	-
ii	Skilled	3.15525	30.288987399644	-
iii	Semi-Skilled	3.11255	29.879086516365	-

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.	-	21.05	Qntl
i	Un-Skilled	0.8	16.84	-
ii	Highly-Skilled	0.3	6.315	-
iii	Semi-Skilled	0.044	0.9262	-
12	Plastering (AR1017i) : 20mm thick cement Plaster in CM (1:4) over masonry work in outside - 20mm thick cement Plaster in CM (1:4) over stone work in outside 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.	-	76.8161766484	Sqm
i	Un-Skilled	0.24	18.435882395616	-
ii	Skilled	0.16	12.290588263744	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	190.85147460599	462	88173.381267969
2	Skilled	112.49539134839	562	63222.409937794
3	Highly-Skilled	16.631278510674	612	10178.342448532
4	Semi-Skilled	68.335638376619	512	34987.846848829
Total:				196561.98050313