

BILLING DPR							
State	Odisha	District	Sambalpur	Block	Rairakhol	Gram Panchayat	Luhapank
Work Code	OD/371/3565/121406/382416/00055790 (Construction of Market Complex, Luhapank)						
Project Category	Building						
Financial Year	2022-23		Execution Level		PS		
Executing Agency	Panchayat Samiti, Rairakhol		Bill Status		1st Bill		
Proposal Date	-		Date of Commencement		14-11-2025		
Date of Completion	-		Scheme Name		5th SFC Grant in Aid		
Scheme Component Name	Creation of Capital Asset for Revenue Generation		Project Sub-Category		Market Complex		
Project Type	New Work		Name of Executant				

Administrative Approval Details

Approval No.	OD/371/3565/121406/382416/00055790/AS
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Technical Sanction Details

Technical Sanction No.	OD/371/3565/121406/382416/00055790/TS
Fund Sanction No.	
Fund Sanction Amount (in Rs.)	1000000

LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	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.	-	9.14005	Cum
i	Un-Skilled	2.96	27.054548	-
ii	Skilled	1.05	9.5970525	-
iii	Highly-Skilled	0.35	3.1990175	-
2	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	-	27.124384	Cum

i	Un-Skilled	0.516	13.996182144	-
3	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.	-	136.272768	Sqm
i	Un-Skilled	0.12	16.35273216	-
ii	Skilled	0.14	19.07818752	-
4	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.	-	16.9	Qntl
i	Un-Skilled	0.8	13.52	-
ii	Highly-Skilled	0.3	5.07	-
iii	Semi-Skilled	0.044	0.7436	-
5	Flooring (AR0802ii) : 2.5 cm thick A.S. flooring in C.C (1:2:4) with 12 mm size HG Hand broken chips - 2.5 cm thick A.S. flooring in C.C (1:2:4) with 12 mm size HG Hand broken chips including punning incl. cost, conveyance & royalty of materials as per direction of Engineer-in-charge.	-	65.0485	Sqm
i	Un-Skilled	0.36	23.41746	-
ii	Highly-Skilled	0.13	8.456305	-
6	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.	-	124.91649	Sqm
i	Un-Skilled	0.24	29.9799576	-
ii	Skilled	0.16	19.9866384	-
7	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.	-	17.868	Cum
i	Un-Skilled	0.1236	2.2084848	-

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.)	-	2.9768	Cum
i	Un-Skilled	1.3333	3.96896744	-
ii	Skilled	0.175	0.52094	-
iii	Semi-Skilled	0.1323	0.39383064	-
9	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)	-	3.190586	Cum
i	Un-Skilled	1.3333	4.2540083138	-
ii	Skilled	5.33875	17.0337410075	-
iii	Semi-Skilled	5.29605	16.8975029853	-
10	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)	-	2.029244	Cum
i	Un-Skilled	1.3333	2.7055910252	-
ii	Skilled	0.35	0.7102354	-
iii	Semi-Skilled	0.3073	0.6235866812	-
11	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)	-	1.32342	Cum
i	Un-Skilled	1.3333	1.764515886	-
ii	Skilled	2.34375	3.101765625	-
iii	Semi-Skilled	2.30105	3.045255591	-

12	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)	-	6.68125	Cum
i	Un-Skilled	1.3333	8.908110625	-
ii	Skilled	3.15525	21.0810140625	-
iii	Semi-Skilled	3.11255	20.7957246875	-
13	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.	-	7.12696	Cum
i	Skilled	0.18	1.2828528	-
ii	Un-Skilled	3.9	27.795144	-
14	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/cm2 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.	-	22.708774	Cum
i	Un-Skilled	2.96	67.21797104	-
ii	Skilled	1.05	23.8442127	-
iii	Highly-Skilled	0.35	7.9480709	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	243.143673034	462	112332.37694171
2	Skilled	116.236640015	562	65324.99168843
3	Highly-Skilled	24.6733934	612	15100.1167608
4	Semi-Skilled	42.499500585	512	21759.74429952
Total:				214517.22969046