

BILLING DPR

State	Odisha	District	Kendrapara	Block	Derabish	Gram Panchayat	Khamala
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Work Code	OD/360/3435/119066/396688/00013852 (construction of Market complex at Bishok chhak)
Project Category	Building

Financial Year	2022-23	Execution Level	PS
Executing Agency	Panchayat Samiti, Derabish	Bill Status	1st Bill
Proposal Date	28-05-2021	Date of Commencement	02-07-2025
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/360/3435/119066/396688/00013852/AS
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Technical Sanction Details

Technical Sanction No.	OD/360/3435/119066/396688/00013852/TS
Fund Sanction No.	19248
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 (AR0102a) : Earth work in hard soil or gravelly soil within 50m. Initial lead and 1.5m initial lift - Earth work in hard soil or gravelly soil 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	-	22.5792	Cum
i	Un-Skilled	0.43	9.709056	-
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.	-	3.3404	Cum
i	Un-Skilled	0.1236	0.41287344	-

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.	-	3.3404	Cum
i	Skilled	0.18	0.601272	-
ii	Un-Skilled	3.9	13.02756	-
4	R.C.C. Work (AR0404Ba) : Reinforced cement concrete work of M-20 grade with 20mm & downgrade size black hard crusher broken granite chips(RCC foundation, footing bases of column, mass concrete, pre-cast slabs etc)(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 foundation, footing bases of column, mass concrete, pre-cast slabs etc)(Nominal mix as per IS-456, Table-9).	-	4.5248	Cum
i	Un-Skilled	1.3333	6.03291584	-
ii	Skilled	0.175	0.79184	-
iii	Semi-Skilled	0.1323	0.59863104	-
5	R.C.C. Work (AR0404Bb) : Reinforced cement concrete work of M-20 grade with 20mm & downgrade size black hard crusher broken granite chips(RCC Plinth band)(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 Plinth band)(Nominal mix as per IS-456, Table-9)..	-	2.799375	Cum
i	Un-Skilled	1.3333	3.7324066875	-
ii	Skilled	0.35	0.97978125	-
iii	Semi-Skilled	0.3073	0.8602479375	-
6	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)	-	2.5992	Cum
i	Un-Skilled	1.3333	3.46551336	-
ii	Skilled	5.33875	13.876479	-
iii	Semi-Skilled	5.29605	13.76549316	-

7	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.	-	6.8	Qntl
i	Un-Skilled	0.8	5.44	-
ii	Highly-Skilled	0.3	2.04	-
iii	Semi-Skilled	0.044	0.2992	-
8	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.	-	13.80768	Cum
i	Un-Skilled	2.96	40.8707328	-
ii	Skilled	1.05	14.498064	-
iii	Highly-Skilled	0.35	4.832688	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	82.6910581275	462	38203.268854905
2	Skilled	30.74743625	562	17280.0591725
3	Semi-Skilled	15.5235721375	512	7948.0689344
4	Highly-Skilled	6.872688	612	4206.085056
Total:				67637.482017805