

ESTIMATION DPR							
State	Odisha	District	Koraput	Block	Laxmipur	Gram Panchayat	Kutinga

Work Code	OD/363/3475/119861/428512/00035398 (Repair & Maintenance of Market Complex Kuttinga)
Project Category	Building

Financial Year	2025-26	Execution Level	PS
Executing Agency	Panchayat Samiti, Laxmipur	Proposal Date	-
Date of Commencement	-	Date of Completion	-
Scheme Name	5th SFC Grant in Aid	Scheme Component Name	Maintenance of Capital Assets
Project Sub-Category	Market Complex	Project Type	New Work
Name of Executant			

Administrative Approval Details

Approval No.	
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Technical Sanction Details

Technical Sanction No.	OD/363/3475/119861/428512/00035398/TS
Fund Sanction No.	1313
Fund Sanction Amount (in Rs.)	400000

LABOUR STATEMENT

SI.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	-	0.916228	Cum

	i	Un-Skilled	0.516	0.472773648	-
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.	-	7.4628	Cum
	i	Un-Skilled	0.1236	0.92240208	-
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.	-	12.889828	Cum
	i	Skilled	0.18	2.32016904	-
	ii	Un-Skilled	3.9	50.2703292	-

4	<p>Concrete (AR0307) : Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum - Cement concrete work with (1:2:4) using 12mm size hard granite(crusher broken) 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. complete as per specifaion and direction of Engineer-in charge.</p>	-	1.5588	Cum
i	Un-Skilled	4.6	7.17048	-
ii	Skilled	0.68	1.059984	-
5	<p>Plastering (AR1004i) : 12mm thick cement plaster (1:6) over Brick work in outside. - 12mm thick cement plster (1:6) over Brick 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.</p>	-	141.108	Sqm
i	Un-Skilled	0.12	16.93296	-
ii	Skilled	0.14	19.75512	-

6	<p>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.</p>	-	189.06	Sqm
i	Un-Skilled	0.24	45.3744	-
ii	Skilled	0.16	30.2496	-
7	<p>Plastering (AR1008i) : 20mm thick cement Plaster in CM (1:6) over stone work in outside (Outside) - 20mm thick cement Plaster in CM (1:6) 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.</p>	-	36.942	Sqm
i	Un-Skilled	0.24	8.86608	-
ii	Skilled	0.16	5.91072	-

8	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.	-	1.3965	Qntl
i	Un-Skilled	6.3976377952756	8.9343011811024	-
ii	Semi-Skilled	1.9685039370079	2.7490157480315	-
iii	Skilled	3.9370078740157	5.498031496063	-
iv	Highly-Skilled	3.4448818897638	4.8107775590551	-
9	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)	-	141.108	Sqm
i	Un-Skilled	0.11776344086022	16.617363612903	-
ii	Highly-Skilled	0.10776344086022	15.206283612903	-

10	<p>Painting (AR0920b) : Finishing wall surface with two coats with plastic emulsion paint of approved shades above one coat waterbound Primer on new work (Inside) - Finishing wall surface with two coats with plastic emulsion paint of approved shades above one coat waterbound Primer on new work to give an even shade including all costs of labor, Paint, Primer, Brushes and putty required for the work, etc. complete and as per direction of the Engineer-in-charge.(Inside)</p>	-	248.1	Sqm
i	Highly-Skilled	0.10776344086022	26.736109677419	-
ii	Un-Skilled	0.11776344086022	29.217109677419	-
11	<p>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)</p>	-	79.29	Sqm
i	Un-Skilled	0.216	17.12664	-

ii	Highly-Skilled	0.216	17.12664	-
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Sl.No.	Labour Type	Qty Unit	Rate	Amount
0	Un-Skilled	201.90483939942	462	93280.035802534
1	Skilled	64.793624536063	562	36414.016989267
2	Semi-Skilled	2.7490157480315	512	1407.4960629921
3	Highly-Skilled	63.879810849378	612	39094.444239819
Total:				170195.99309461