

ESTIMATION DPR							
<b>State</b>	Odisha	<b>District</b>	Balangir	<b>Block</b>	Khaprakhol	<b>Gram Panchayat</b>	Luhasingha

<b>Work Code</b>	OD/345/3290/115888/420551/00041154 (Repair & maintenance of market complex at Luhasingha)
<b>Project Category</b>	Building

<b>Financial Year</b>	2025-26	<b>Execution Level</b>	PS
<b>Executing Agency</b>	Panchayat Samiti, Khaprakhol	<b>Proposal Date</b>	-
<b>Date of Commencement</b>	16-03-2026	<b>Date of Completion</b>	-
<b>Scheme Name</b>	5th SFC Grant in Aid	<b>Scheme Component Name</b>	Maintenance of Capital Assets
<b>Project Sub-Category</b>	Market Complex	<b>Project Type</b>	Repair and Maintenance
<b>Name of Executant</b>	DEEPAK KUMAR BEHERA		

### Administrative Approval Details

<b>Approval No.</b>	OD/345/3290/115888/420551/00041154/AS
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### Technical Sanction Details

<b>Technical Sanction No.</b>	OD/345/3290/115888/420551/00041154/TS
<b>Fund Sanction No.</b>	33742
<b>Fund Sanction Amount (in Rs.)</b>	400000

### LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	<b>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 &amp; P required for the work etc. complete and as per direction of Engineer-in charge.</b>	-	2.548512	Cum
i	Un-Skilled	0.1236	0.3149960832	-

2	<p><b>Concrete (AR0303) :</b>  <b>Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal -</b>  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&amp;P required for the work etc. complete and as per direction of Engineer-in charge.</p>	-	3.251901312	Cum
	i Skilled	0.18	0.58534223616	-
	ii Un-Skilled	3.9	12.6824151168	-
3	<p><b>Plastering (AR1014) :</b>  <b>16mm thick cement Plaster in CM (1:6) over brick work in inside. -</b> 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 &amp; P required for the work etc comp.and as per direction of Engineer-in-charge.</p>	-	594	Sqm
	i Un-Skilled	0.24	142.56	-
	ii Skilled	0.16	95.04	-

4	<p><b>R.C.C. Work (AR0410c) : R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc -</b> Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. foundation, plinth band and footings bases of columns mass concrete precast slabs, etc</p>	-	240	Sqm
i	Semi-Skilled	0.05	12	-
ii	Skilled	0.05	12	-
5	<p><b>Concrete (AR0307) : Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum -</b> 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&amp;P required for the work etc. complete as per specifaion and direction of Engineer-in charge.</p>	-	2.87132352	Cum
i	Un-Skilled	4.6	13.208088192	-
ii	Skilled	0.68	1.9524999936	-

6	<p><b>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 &amp; P required for the work etc. comp.and as per direction of Engineer-in-charge.</b></p>	-	396	Sqm
i	Un-Skilled	0.12	47.52	-
ii	Skilled	0.14	55.44	-
7	<p><b>Roofing (AR1132) : Supplying, feeting &amp; fixing of G.C.I. Sheet (0.30mm thick) in roof drilling hole in wind ties - Supplying, fitting &amp; fixing of G.C.I. Sheet (0.30mm thick) in roof drilling hole in wind ties including fixing of ridges valleys wind ties etc. including cost of fitting, Labour and material etc. complete as per direction of Engineer-in-Charge</b></p>	-	22.29672	Sqm
i	Un-Skilled	0.21505376344086	4.7949935483871	-
ii	Highly-Skilled	0.16129032258065	3.5962451612903	-

8	<b>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 -</b> 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.	-	2.48	Qntl
i	Un-Skilled	0.8	1.984	-
ii	Highly-Skilled	0.3	0.744	-
iii	Semi-Skilled	0.044	0.10912	-

9	<p><b>R.C.C. Work (AR0404Ag) :</b>  <b>Reinforced cement concrete work of M-20 grade with 20mm &amp; down grade size black hard crusher broken granite chips -</b>  Reinforced cement concrete work of M-20 grade with 20mm &amp; 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&amp;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)</p>	-	2.85433344	Cum
i	Un-Skilled	1.3333	3.805682775552	-
ii	Skilled	3.15525	9.00613558656	-
iii	Semi-Skilled	3.11255	8.884255548672	-
10	<p><b>Dismantling (AR1612) :</b>  <b>Dismantling and removing 2.5 cm. thick artificial stone flooring -</b> Dismantling and removing 2.5 cm. thick artificial stone flooring including stacking the useful materials for reuse and removing the debris within 50m lead and as per direction of Engineer-in-Charge.</p>	-	15.607704	Sqm

	i	Un-Skilled	0.21505376344086	3.356495483871	-
11		<b>Dismantling (AR1620) : Dismantling and removing 2.5 cm thick grading concrete from roof - Dismantling and removing 2.5 cm thick grading concrete from roof slab cleaning the surface lowering and removing the debris within 50m lead and as per direction of Engineer-in-Charge.</b>	-	22.29672	Sqm
	i	Un-Skilled	0.24193548387097	5.3943677419355	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
0	Un-Skilled	235.62103894175	462	108856.91999109
1	Skilled	174.02397781632	562	97801.475532772
2	Semi-Skilled	20.993375548672	512	10748.60828092
3	Highly-Skilled	4.3402451612903	612	2656.2300387097
<b>Total:</b>				<b>220063.23384349</b>