

ESTIMATION DPR							
<b>State</b>	Odisha	<b>District</b>	Balasore	<b>Block</b>	Bhograi	<b>Gram Panchayat</b>	Pasarbindha

<b>Work Code</b>	OD/346/3302/275569/391755/00050772 (CONST OF MARKET COMPLEX AT AUSA CHHAK)
<b>Project Category</b>	Building

<b>Financial Year</b>	2022-23	<b>Execution Level</b>	PS
<b>Executing Agency</b>	Panchayat Samiti, Bhograi	<b>Proposal Date</b>	-
<b>Date of Commencement</b>	09-09-2025	<b>Date of Completion</b>	11-09-2025
<b>Scheme Name</b>	5th SFC Grant in Aid	<b>Scheme Component Name</b>	Creation of Capital Asset for Revenue Generation
<b>Project Sub-Category</b>	Market Complex	<b>Project Type</b>	New Work
<b>Name of Executant</b>	SOUMITA MOHANTY		

### Administrative Approval Details

<b>Approval No.</b>	OD/346/3302/275569/391755/00050772/AS
---------------------	---------------------------------------

### Technical Sanction Details

<b>Technical Sanction No.</b>	OD/346/3302/275569/391755/00050772/TS
<b>Fund Sanction No.</b>	
<b>Fund Sanction Amount (in Rs.)</b>	1000000

### 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>	-	92.3764808	Cum
i	Un-Skilled	0.1236	11.41773302688	-

2	<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&P required for the work etc. complete and as per direction of Engineer-in charge.	-	5.540819048	Cum
i	Skilled	0.18	0.99734742864	-
ii	Un-Skilled	3.9	21.6091942872	-

3	<b>R.C.C. Work (AR0404Aa) :</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 & 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.)	-	1.6093640904	Cum
i	Un-Skilled	1.3333	2.1457651417303	-
ii	Skilled	0.175	0.28163871582	-
iii	Semi-Skilled	0.1323	0.21291886915992	-

4	<b>R.C.C. Work (AR0404Ab) :</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 & 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)	-	11.081638096	Cum
i	Un-Skilled	1.3333	14.775148073397	-
ii	Skilled	0.35	3.8785733336	-
iii	Semi-Skilled	0.3073	3.4053873869008	-

5	<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 & 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)	-	21.672121296	Cum
i	Un-Skilled	1.3333	28.895439323957	-
ii	Skilled	3.15525	68.380960719204	-
iii	Semi-Skilled	3.11255	67.455561139865	-

6	<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.	-	34.32	Qntl
i	Un-Skilled	0.8	27.456	-
ii	Highly-Skilled	0.3	10.296	-
iii	Semi-Skilled	0.044	1.51008	-

7	<p><b>Pile Foundation (AR1501cd) : Single under reamed pile foundation 250 mm dia and 4.5 metre long with RCC M20 using 12mm size black hard granite (Crusher broken) stone chips -</b></p> <p>Single under reamed pile foundation 250 mm dia and 4.5 metre long with RCC M-20 using 12mm size black hard granite (Crusher broken) stone chips including cost of boring but excluding cost of M.S./Tor steel and labour charges for cutting, bending and binding of steel including cost, convenience, royalty,taxes of all materials, labour and T&amp;P required for the work etc. complete and as per direction of Engineer-in charge. (250mm dia and 4.5 meter long)</p>	-	33	Nos
i	Highly-Skilled	1.625	53.625	-
ii	Un-Skilled	0.381	12.573	-
iii	Skilled	0.028	0.924	-
iv	Semi-Skilled	0.021	0.693	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
0	Un-Skilled	118.87227985316	462	54918.993292162
1	Skilled	74.462520197264	562	41847.936350862
2	Semi-Skilled	73.276947395926	512	37517.797066714

3	Highly-Skilled	63.921	612	39119.652
				<b>Total: 173404.37870974</b>