

ESTIMATION DPR							
<b>State</b>	Odisha	<b>District</b>	Sundargarh	<b>Block</b>	Bargaon	<b>Gram Panchayat</b>	Bhoipali

<b>Work Code</b>	OD/373/3574/121539/384132/00039385 (CONSTRUCTION OF SHED AT RAIDIHI WEEKLY MARKET)
<b>Project Category</b>	Other Infrastructure

<b>Financial Year</b>	2025-26	<b>Execution Level</b>	PS
<b>Executing Agency</b>	Panchayat Samiti, Bargaon	<b>Proposal Date</b>	-
<b>Date of Commencement</b>	29-11-2025	<b>Date of Completion</b>	14-01-2026
<b>Scheme Name</b>	5th SFC Grant in Aid	<b>Scheme Component Name</b>	Maintenance of Capital Assets
<b>Project Sub-Category</b>	Rural Haat	<b>Project Type</b>	New Work
<b>Name of Executant</b>	DANBHUSAN XAXA AE		

### Administrative Approval Details

<b>Approval No.</b>	OD/373/3574/121539/384132/00039385/AS
---------------------	---------------------------------------

### Technical Sanction Details

<b>Technical Sanction No.</b>	OD/373/3574/121539/384132/00039385/TS
<b>Fund Sanction No.</b>	26956
<b>Fund Sanction Amount (in Rs.)</b>	370000

### LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	<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.	-	3.875	Cum

	i	Skilled	0.18	0.6975	-
	ii	Un-Skilled	3.9	15.1125	-
2		<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>	-	39.2	Sqm
	i	Un-Skilled	0.12	4.704	-
	ii	Skilled	0.14	5.488	-
3		<b>Dismantling (AR1613) : Removing old lime or cement plaster - Removing old lime or cement plaster from walls including raking out joints 12 mm deep and removing the debris within 50m lead and as per direction of Engineer-in-Charge.</b>	-	28	Sqm
	i	Un-Skilled	0.10752688172043	3.010752688172	-

4	<b>Masonry Brick Work (AR0603c) : Flyash Bricks of size (23cm x 11cm x 8cm) in cement mortar (1:6) in foundation and plinth</b> - 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 <sup>2</sup> 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.	-	3.588	Cum
i	Un-Skilled	2.96	10.62048	-
ii	Skilled	1.05	3.7674	-
iii	Highly-Skilled	0.35	1.2558	-

5	<p><b>Painting (AR0918hk) : Finishing wall with two coats weather coat paint of approved shade including one coat of water bound primer in the outer surface of old work(Outside)(For repair and maintenance). -</b>          Finishing wall with two coats weather coat paint of approved shade including one coat of water bound primer in the outer surface of old work to give an even shade including all costs of labour, Paint, Brushes, and putty required for the work, etc. complete and as per direction of Engineer-in-charge(Outside)(For repair and maintenance).</p>	-	39.2	Sqm
i	Un-Skilled	0.12011870967742	4.7086534193548	-
ii	Highly-Skilled	0.10991870967742	4.3088134193548	-
6	<p><b>Roofing (AR1132i) : Supplying, feeting &amp; fixing of G.C.I. Sheet (0.40mm thick) in roof drilling hole in wind ties -</b> Supplying, fitting &amp; fixing of G.C.I. Sheet (0.40mm 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</p>	-	143.1	Sqm
i	Un-Skilled	0.21505376344086	30.774193548387	-

	ii	Highly-Skilled	0.16129032258065	23.08064516129	-
7		<b>Iron Work (AR1704) : Iron Doors and windows fixing -</b> 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.	-	8.25	Qntl
	i	Un-Skilled	6.3976377952756	52.780511811024	-
	ii	Semi-Skilled	1.9685039370079	16.240157480315	-
	iii	Skilled	3.9370078740157	32.48031496063	-
	iv	Highly-Skilled	3.4448818897638	28.420275590551	-
8		<b>Earth Work (AR0115) : Filling foundation and plinth with sand well watered and rammed -</b> 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.	-	16.6875	Cum
	i	Un-Skilled	0.1236	2.062575	-

9	<p><b>Flooring (AR0816) : Fixing ceramic Tiles (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755) in floor -</b> Fixing ceramic Tiles (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755) in floor , treads or steps and landing on a 25mm thick bed of cement mortar 1:1 (1cement: 1sand) jointed with neat cement slurry mixed with pigment to match the shades of the ceramic tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge.</p>	-	76.25	Sqm
	i Un-Skilled	0.216	16.47	-
	ii Highly-Skilled	0.216	16.47	-
	iii Semi-Skilled	0.55	41.9375	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
0	Skilled	42.43321496063	562	23847.466807874
1	Un-Skilled	140.24366646694	462	64792.573907725
2	Highly-Skilled	73.535534171196	612	45003.746912772
3	Semi-Skilled	58.177657480315	512	29786.960629921

