

BILLING DPR							
State	Odisha	District	Cuttack	Block	Kantapada	Gram Panchayat	Brahmanbati
<b>Work Code</b>	OD/350/3338/116975/400218/00062168 (Development of Rural Haat at Badbil Haat ,Brahmanbati)						
<b>Project Category</b>	Other Infrastructure						
<b>Financial Year</b>	2024-25		<b>Execution Level</b>		PS		
<b>Executing Agency</b>	Panchayat Samiti, Kantapada		<b>Bill Status</b>		1st Bill		
<b>Proposal Date</b>	12-10-2024		<b>Date of Commencement</b>		06-11-2025		
<b>Date of Completion</b>	-		<b>Scheme Name</b>		5th SFC Grant in Aid		
<b>Scheme Component Name</b>	Development of Rural Haat		<b>Project Sub-Category</b>		Rural Haat		
<b>Project Type</b>	New Work		<b>Name of Executant</b>				

### Administrative Approval Details

<b>Approval No.</b>	OD/350/3338/116975/400218/00062168/AS
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### Technical Sanction Details

<b>Technical Sanction No.</b>	OD/350/3338/116975/400218/00062168/TS
<b>Fund Sanction No.</b>	29137
<b>Fund Sanction Amount (in Rs.)</b>	1000000

### LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	<b>Earth Work (AR0102aa) : Earth work in hard soil or gravelly soil foundation &amp; plinth within 50m. Initial lead and 1.5m initial lift</b> - 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	-	34.360737792	Cum
i	Un-Skilled	0.516	17.730140700672	-
2	<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.	-	35.151342848	Cum
i	Un-Skilled	0.1236	4.3447059760128	-

3	<b>Concrete (AR0303) : 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.	-	9.84022392064	Cum
i	Skilled	0.18	1.7712403057152	-
ii	Un-Skilled	3.9	38.376873290496	-
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.	-	12.774818725094	Cum
i	Un-Skilled	2.96	37.813463426278	-
ii	Skilled	1.05	13.413559661349	-
iii	Highly-Skilled	0.35	4.4711865537829	-
5	<b>R.C.C. Work (AR0404Aa) : 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.)	-	6.84410543136	Cum
i	Un-Skilled	1.3333	9.1252457716323	-
ii	Skilled	0.175	1.197718450488	-
iii	Semi-Skilled	0.1323	0.90547514856893	-
6	<b>R.C.C. Work (AR0404Ab) : 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)	-	3.3560605831808	Cum
i	Un-Skilled	1.3333	4.474635575555	-
ii	Skilled	0.35	1.1746212041133	-
iii	Semi-Skilled	0.3073	1.0313174172115	-

7	<b>R.C.C. Work (AR0404Ac) : 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 Beams, Column, Girder & Bressmer etc)	-	5.5528901600384	Cum
i	Un-Skilled	1.3333	7.4036684503792	-
ii	Skilled	5.33875	29.645492341905	-
iii	Semi-Skilled	5.29605	29.408383932071	-
8	<b>R.C.C. Work (AR0404Ag) : 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)	-	9.5144448	Cum
i	Un-Skilled	1.3333	12.68560925184	-
ii	Skilled	3.15525	30.0204519552	-
iii	Semi-Skilled	3.11255	29.61418516224	-
9	<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.	-	19.789969	Qntl
i	Un-Skilled	0.8	15.8319752	-
ii	Highly-Skilled	0.3	5.9369907	-
iii	Semi-Skilled	0.044	0.870758636	-
10	<b>Plastering (AR1004i) : 12mm thick cement plaster (1:6) over Brick work in outside.</b> - 12mm thick cement plaster (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.	-	18.673503	Sqm
i	Un-Skilled	0.12	2.24082036	-
ii	Skilled	0.14	2.61429042	-

11	<b>Plastering (AR1027) : 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces including chipping (Inside) -</b> 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces in inside including chipping with proper level and line, curing for the proper period with cost conveyance, royalty, taxes of all materials, labor, and T & P required for the work, etc comp. and as per the direction of the Engineer-in-charge.	-	153.6409003728	Sqm
i	Un-Skilled	0.17	26.118953063376	-
ii	Skilled	0.14	21.509726052192	-
12	<b>Plastering (AR1017i) : 20mm thick cement Plaster in CM (1:4) over masonry work in outside -</b> 20mm thick cement Plaster in CM (1:4) 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.	-	83.241088	Sqm
i	Un-Skilled	0.24	19.97786112	-
ii	Skilled	0.16	13.31857408	-
13	<b>Painting (AR0901d) : Priming one coat with inner surface primer of approved quality water-bound primer over plastering surfaces (Inner surface) -</b> Priming one coat with inner surface primer of approved quality water-bound primer over plastering surfaces including cost conveyance, taxes of all materials, labor and T&P required for the work complete as per direction of the Engineer-in-charge.	-	153.64112334	Sqm
i	Highly-Skilled	0.053763440860215	8.2602754483871	-
ii	Un-Skilled	0.053763440860215	8.2602754483871	-
14	<b>Painting (AR0918cb) : Finishing wall two coats with weather coat with one coat waterbound Primer -</b> 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)	-	103.844743728	Sqm
i	Un-Skilled	0.11776344086022	12.229114336657	-
ii	Highly-Skilled	0.10776344086022	11.190668899377	-
15	<b>Flooring (AR0802i) : 2.5 cm thick A.S. flooring in C.C (1:2:4) with 12 mm size HG crusher broken chips -</b> 2.5 cm thick A.S. flooring in C.C (1:2:4) with 12 mm size HG crusher broken chips including punning incl. cost, conveyance & royalty of materials as per direction of Engineer-in-charge.	-	60.5479694796	Sqm
i	Un-Skilled	0.36	21.797269012656	-
ii	Highly-Skilled	0.13	7.871236032348	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	238.41061098394	462	110145.70227458
2	Skilled	114.66567447096	562	64442.109052681
3	Highly-Skilled	37.730355633895	612	23090.977647943
4	Semi-Skilled	61.830120296092	512	31657.021591599
<b>Total:</b>				<b>229335.8105668</b>