

ESTIMATION DPR							
State	Odisha	District	Dhenkanal	Block	Bhuban	Gram Panchayat	Mrudanga

Work Code	OD/352/3349/117253/402631/00069184 (Repair & Maintenance of Mrudanga Nua sahi-2 AWC Building)						
Project Category	Building						

Financial Year	2025-26	Execution Level	PS
Executing Agency	Panchayat Samiti, Bhuban	Proposal Date	-
Date of Commencement	-	Date of Completion	
Scheme Name	Asset Management Women and Child Development Department	Scheme Component Name	Self/Personal Deposit
Project Sub-Category	AWC	Project Type	Repair and Maintenance
Name of Executant			

Administrative Approval Details

Approval No.	
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Technical Sanction Details

Technical Sanction No.	
Fund Sanction No.	4685
Fund Sanction Amount (in Rs.)	45000

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
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1	<p style="text-align: center;">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.</p>	Cum	1.8050260992	6066.86894334	10950.856783155
2	<p style="text-align: center;">Other Building Items. (AR1901Ba) : Vitrified Tile 600mmx600mm Coloured /Printed - Supplying, fitting & fixing Vitrified Tile 600mmx600mm Coloured /Printed series(Homogeneo us) 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 work all materials, taxes, labor, T&P , etc. complete as per direction of Engineer-in- charge.</p>	Sqm	31.772826	1055.9117955734	33549.301752101
Total Amount (in Rs.): 44500.158535256					

LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	<p>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.</p>	-	1.8050260992	Cum
	i Skilled	0.18	0.324904697856	-
	ii Un-Skilled	3.9	7.03960178688	-
2	<p>Other Building Items. (AR1901Ba) : Vitrified Tile 600mmx600mm Coloured /Printed - Supplying, fitting & fixing Vitrified Tile 600mmx600mm Coloured /Printed series(Homogeneous) 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 work all materials, taxes, labor, T&P , etc. complete as per direction of Engineer-in-charge.</p>	-	31.772826	Sqm

i	Un-Skilled	0.216	6.862930416	-
ii	Highly-Skilled	0.216	6.862930416	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
1	Skilled	0.324904697856	562	182.59644019507
2	Un-Skilled	13.90253220288	462	6422.9698777306
3	Highly-Skilled	6.862930416	612	4200.113414592
Total: 10805.679732518				

MATERIAL STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	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.	-	1.8050260992	Cum
i)	BRM340 : Cement	2.29	4.133509767168	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	0.866412527616	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	1.732825055232	1 Cum.

2	Other Building Items. (AR1901Ba) :Vitrified Tile 600mmx600mm Coloured /Printed - Supplying, fitting & fixing Vitrified Tile 600mmx600mm Coloured /Printed series(Homogeneous) 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 work all materials, taxes, labor, T&P , etc. complete as per direction of Engineer-in-charge.	-		31.772826	Sqm
i)	BRM132 : Tiles up to Polished Vitrified floor tiles of premium grade having thickness 8 mm to 10mm confirming to IS 15622:2006 (Group-B la) of sizes Vitrified Tile 600mmx600mm Coloured / Printed series(Homogeneous)	1		31.772826	1 Sqm.
ii)	BRM174 : White Cement.	0.0076		0.2414734776	1Qntl
iii)	BRM340 : Cement	0.1074		3.4124015124	1 Qntl.
iv)	BRM028 : Screened and washed sharp sand for mortar	0.021		0.667229346	1 Cum

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM340	7.545911279568	1 Qntl.	565.692	4268.6616435614
2	BRM028	1.533641873616	1 Cum	483.09	740.88705272515
3	BRM044	1.732825055232	1 Cum.	1949.16	3377.553284656
4	BRM132	31.772826	1 Sqm.	710.2702781	22567.293959043
5	BRM174	0.2414734776	1Qntl	2059.802	497.38755210744
Total: 31451.783492093					

ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM028	1.533641873616	1 Cum	311.25	477.34603316298
2	BRM044	1.732825055232	1 Cum.	354.5	614.28648207974

Total: 1091.6325152427

ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Provision for Contingency @ Rs. 295	Rs. 295
2	Display Citizen Board @ Rs. 200	Rs. 200
Total Addition Component Amount (in Rs.): 495		

Total Net Amount (in Rs.): 44995.158535256