

ESTIMATION DPR

State	Odisha	District	Dhenkanal	Block	Bhuban	Gram Panchayat	Gada Nrusingha Prasad
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Work Code	OD/352/3349/117246/402556/00069237 (Repair & Maintenance of Muruga-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	0.732626408	6066.86894334	4444.7484017659
2	<p style="text-align: center;">Concrete (AR0307) : Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum - 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&P required for the work etc. complete as per specifcaion and direction of Engineer-in charge.</p>	Cum	0.964541	7504.94443858	7238.8266137324
Total Amount (in Rs.): 11683.575015498					

LABOUR STATEMENT

SI.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>	-	0.732626408	Cum
i	Skilled	0.18	0.13187275344	-
ii	Un-Skilled	3.9	2.8572429912	-
2	<p>Concrete (AR0307) : Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum - 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&P required for the work etc. complete as per specifaion and direction of Engineer-in charge.</p>	-	0.964541	Cum

i	Un-Skilled	4.6	4.4368886	-
ii	Skilled	0.68	0.65588788	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
1	Skilled	0.78776063344	562	442.72147599328
2	Un-Skilled	7.2941315912	462	3369.8887951344
Total: 3812.6102711277				

MATERIAL STATEMENT

Sl.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.	-	0.732626408	Cum
i)	BRM340 : Cement	2.29	1.67771447432	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	0.35166067584	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	0.70332135168	1 Cum.

2	Concrete (AR0307) :.Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum - 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&P required for the work etc. complete as per specifaion and direction of Engineer-in charge.	-	0.964541	Cum
i)	BRM340 : Cement	3.23	3.11546743	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	0.43404345	1 Cum
iii)	BRM056 : Granite Stone broken chips 12mm. size (Minimum 65% by Wt. Passing through 13.2mm sieve & retained on 9.50mm sieve but whole should pass through 19mm sieve) (Crusher broken)	0.9	0.8680869	1 Cum.

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM340	4.79318190432	1 Qntl.	565.692	2711.4646578186
2	BRM028	0.78570412584	1 Cum	483.09	379.56580615205
3	BRM044	0.70332135168	1 Cum.	1949.16	1370.8858458406
4	BRM056	0.8680869	1 Cum.	2350.53	2040.464301057
Total: 6502.3806108682					

ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM028	0.78570412584	1 Cum	311.25	244.5504091677
2	BRM044	0.70332135168	1 Cum.	354.5	249.32741917056
3	BRM056	0.8680869	1 Cum.	354.5	307.73680605
Total: 801.61463438826					

ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
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1	Provision for Contingency @ Rs. 500	Rs. 500
2	Display Citizen Board @ Rs. 1000	Rs. 1000
3	Provision for survey investigation and quality control @ Rs. 31815	Rs. 31815
Total Addition Component Amount (in Rs.): 33315		

Total Net Amount (in Rs.): 44998.575015498