

ESTIMATION DPR							
State	Odisha	District	Balasore	Block	Nilgiri	Gram Panchayat	Narasinghpur

Work Code	OD/346/3305/116247/393087/00063877 (repair and restoration of road from madhab mandir to sania house , naimchanaranpur)						
Project Category	Road						

Financial Year	2024-25	Execution Level	PS
Executing Agency	Panchayat Samiti, Nilgiri	Proposal Date	-
Date of Commencement	-	Date of Completion	
Scheme Name	Severe Cyclonic Storm DANA 2024	Scheme Component Name	Self/Personal Deposit
Project Sub-Category	CC Road	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.	
Fund Sanction Amount (in Rs.)	39000

### ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
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1	<p align="center"><b>Concrete (AR0307) :</b>  <b>Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum -</b> 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&amp;P required for the work etc. complete as per specificaion and direction of Engineer-in charge.</p>	Cum	5.05030128	7610.23929188	38434.001236888
<b>Total Amount (in Rs.): 38434.001236888</b>					

### LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Meaurement Qty)	Unit
1	<p><b>Concrete (AR0307) :</b>  <b>Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum -</b> 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&amp;P required for the work etc. complete as per specificaion and direction of Engineer-in charge.</p>	-	5.05030128	Cum

i	Un-Skilled	4.6	23.231385888	-
ii	Skilled	0.68	3.4342048704	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	23.231385888	462	10732.900280256
2	Skilled	3.4342048704	562	1930.0231371648
<b>Total: 12662.923417421</b>				

## MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	<b>Concrete (AR0307)</b> :.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.	-	<b>5.05030128</b>	Cum
i)	<b>BRM340</b> : Cement	3.23	16.3124731344	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	2.272635576	1 Cum
iii)	<b>BRM056</b> : 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	4.545271152	1 Cum.

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM340	16.3124731344	1 Qntl.	564.142	9202.5512189867
2	BRM028	2.272635576	1 Cum	352.89	801.99036841464
3	BRM056	4.545271152	1 Cum.	2304.53	10474.713727919
<b>Total: 20479.25531532</b>					

#### ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM028	2.272635576	1 Cum	442.25	1005.073083486
2	BRM056	4.545271152	1 Cum.	522.5	2374.90417692
<b>Total: 3379.977260406</b>					

#### ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Provision for Contingency @ Rs. 390	Rs. 390
2	Display Citizen Board @ Rs. 175	Rs. 175
<b>Total Addition Component Amount (in Rs.): 565</b>		

**Total Net Amount (in Rs.): 38999.001236888**