

ESTIMATION DPR

State	Odisha	District	Cuttack	Block	Tigiria	Gram Panchayat	Panchagaon
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Work Code	OD/350/3345/117176/398985/00073200 (Construction of CC Road from Santosh Kumar Singh Samant House to Sunil Das House (Badal), Panchagaon)						
Project Category	Road						

Financial Year	2025-26	Execution Level	PS
Executing Agency	Panchayat Samiti, Tigiria	Proposal Date	30-11-2024
Date of Commencement	-	Date of Completion	
Scheme Name	SFC Devolution of Fund	Scheme Component Name	5TH SFC DEVOLUTION GRANT TO ZILLA PARISHAD
Project Sub-Category	CC Road	Project Type	New Work
Name of Executant			

Administrative Approval Details

Approval No.	
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Technical Sanction Details

Technical Sanction No.	
Fund Sanction No.	5132
Fund Sanction Amount (in Rs.)	150000

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
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1	<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 specificaion and direction of Engineer-in charge.</p>	Cum	20.99877	7022.17385582	147457.01369838
Total Amount (in Rs.): 147457.01369838					

LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Meaurement Qty)	Unit
1	<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 specificaion and direction of Engineer-in charge.</p>	-	20.99877	Cum

i	Un-Skilled	4.6	96.594342	-
ii	Skilled	0.68	14.2791636	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	96.594342	462	44626.586004
2	Skilled	14.2791636	562	8024.8899432
Total: 52651.4759472				

MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	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.	-	20.99877	Cum
i)	BRM340 : Cement	3.23	67.8260271	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	9.4494465	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	18.898893	1 Cum.

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM340	67.8260271	1 Qntl.	563.767	38238.075820086
2	BRM028	9.4494465	1 Cum	808.59	7640.727945435
3	BRM056	18.898893	1 Cum.	1846.31	34893.21513483
Total: 80772.018900351					

ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM028	9.4494465	1 Cum	75.25	711.070849125
2	BRM056	18.898893	1 Cum.	279.5	5282.2405935
Total: 5993.311442625					

ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Provision for Contingency @ Rs. 1500	Rs. 1500
2	Display Citizen Board @ Rs. 500	Rs. 500
Total Addition Component Amount (in Rs.): 2000		

Total Net Amount (in Rs.): 149457.01369838