

ESTIMATION DPR							
<b>State</b>	Odisha	<b>District</b>	Cuttack	<b>Block</b>	Tigiria	<b>Gram Panchayat</b>	Panchagaon

<b>Work Code</b>	OD/350/3345/117176/398985/00073200 (Construction of CC Road from Santosh Kumar Singh Samant House to Sunil Das House ( Badal), Panchagaon)						
<b>Project Category</b>	Road						

<b>Financial Year</b>	2025-26	<b>Execution Level</b>	PS
<b>Executing Agency</b>	Panchayat Samiti, Tigiria	<b>Proposal Date</b>	30-11-2024
<b>Date of Commencement</b>	27-01-2026	<b>Date of Completion</b>	-
<b>Scheme Name</b>	SFC Devolution of Fund	<b>Scheme Component Name</b>	5TH SFC DEVOLUTION GRANT TO ZILLA PARISHAD
<b>Project Sub-Category</b>	CC Road	<b>Project Type</b>	New Work
<b>Name of Executant</b>	Mihir Kumar Sethy		

### Administrative Approval Details

<b>Approval No.</b>	OD/350/3345/117176/398985/00073200/AS
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### Technical Sanction Details

<b>Technical Sanction No.</b>	OD/350/3345/117176/398985/00073200/TS
<b>Fund Sanction No.</b>	5132
<b>Fund Sanction Amount (in Rs.)</b>	150000

### ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
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1	<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&P required for the work etc. complete as per specificaion and direction of Engineer-in charge.	Cum	20.99877	7022.17385582	147457.01369838
<b>Total Amount (in Rs.): 147457.01369838</b>					

## LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Meaurement Qty)	Unit
1	<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&P required for the work etc. complete as per specificaion and direction of Engineer-in charge.	-	20.99877	Cum

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

Sl.No.	Labour Type	Qty Unit	Rate	Amount
0	Un-Skilled	96.594342	462	44626.586004
1	Skilled	14.2791636	562	8024.8899432
<b>Total: 52651.4759472</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>20.99877</b>	Cum
i)	<b>BRM340</b> : Cement	3.23	67.8260271	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	9.4494465	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	18.898893	1 Cum.

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

## ROYALTY STATEMENT

SI.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 specificaion and direction of Engineer-in charge.	-	<b>20.99877</b>	Cum
i)	<b>BRM340</b> : Cement	3.23	67.8260271	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	9.4494465	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	18.898893	1 Cum.

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

## ADDITION COMPONENT

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

**Total Net Amount (in Rs.): 149457.01369838**