

## ESTIMATION DPR

<b>State</b>	Odisha	<b>District</b>	Bargarh	<b>Block</b>	Paikmal	<b>Gram Panchayat</b>	Mandesil
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<b>Work Code</b>	OD/347/3320/116548/379808/00040769 (Const of CC Road Panka Pada to Biju House Gali)
<b>Project Category</b>	Road

<b>Financial Year</b>	2025-26	<b>Execution Level</b>	PS
<b>Executing Agency</b>	Panchayat Samiti, Paikmal	<b>Proposal Date</b>	-
<b>Date of Commencement</b>	04-02-2026	<b>Date of Completion</b>	-
<b>Scheme Name</b>	5th SFC Grant in Aid	<b>Scheme Component Name</b>	Maintenance and improvement of Road infrastructure
<b>Project Sub-Category</b>	CC Road	<b>Project Type</b>	New Work
<b>Name of Executant</b>	Bishok Kumar Patel		

**Administrative Approval Details**

<b>Approval No.</b>	OD/347/3320/116548/379808/00040769/AS
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**Technical Sanction Details**

<b>Technical Sanction No.</b>	OD/347/3320/116548/379808/00040769/TS
<b>Fund Sanction No.</b>	29133
<b>Fund Sanction Amount (in Rs.)</b>	201457

**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	27.3540288	7269.22719852	198842.65014206
<b>Total Amount (in Rs.): 198842.65014206</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.	-	27.3540288	Cum

i	Un-Skilled	4.6	125.82853248	-
ii	Skilled	0.68	18.600739584	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
0	Un-Skilled	125.82853248	462	58132.78200576
1	Skilled	18.600739584	562	10453.615646208
<b>Total: 68586.397651968</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>27.3540288</b>	Cum
i)	<b>BRM340</b> : Cement	3.23	88.353513024	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	12.30931296	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	24.61862592	1 Cum.

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	<b>BRM340</b>	88.353513024	1 Qntl.	648.902	57332.7713083
2	<b>BRM028</b>	12.30931296	1 Cum	474.14	5836.3376468544
3	<b>BRM056</b>	24.61862592	1 Cum.	1867.93	45985.869914746
<b>Total: 109154.9788699</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>27.3540288</b>	Cum
i)	<b>BRM340</b> : Cement	3.23	88.353513024	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	12.30931296	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	24.61862592	1 Cum.

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	<b>BRM028</b>	12.30931296	1 Cum	177.5	2184.9030504
2	<b>BRM056</b>	24.61862592	1 Cum.	296.75	7305.57724176
<b>Total: 9490.48029216</b>					

## ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
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1	Display Citizen Board @ Rs. 2000	Rs. 2000
2	Any Other Lumpsum @ Rs. 613.33	Rs. 613.33
<b>Total Addition Component Amount (in Rs.): 2613.33</b>		

**Total Net Amount (in Rs.): 201455.98014206**