

ESTIMATION DPR							
<b>State</b>	Odisha	<b>District</b>	Jagatsinghpur	<b>Block</b>	Jagatsinghpur	<b>Panchayat</b>	Kaduapada

<b>Work Code</b>	OD/355/3389/118124/397883/00015240 (Repairing of CC Road from Kusinga Parida Sahi to Main Road)
<b>Project Category</b>	Road

<b>Financial Year</b>	2024-25	<b>Execution Level</b>	Kaduapada, G.P
<b>Executing Agency</b>	Panchayat Samiti, Jagatsinghpur	<b>Proposal Date</b>	-
<b>Date of Commencement</b>	-	<b>Date of Completion</b>	
<b>Scheme Name</b>	SFC Devolution of Fund	<b>Scheme Component Name</b>	5TH SFC DEVOLUTION GRANT TO PANCHAYAT SAMITI
<b>Project Sub-Category</b>	CC Road	<b>Project Type</b>	Repair and Maintenance
<b>Name of Executant</b>			

### Administrative Approval Details

<b>Approval No.</b>	
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### Technical Sanction Details

<b>Technical Sanction No.</b>	
<b>Fund Sanction No.</b>	
<b>Fund Sanction Amount (in Rs.)</b>	100000

### ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
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1	<p><b>Concrete (AR0307) : 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 and as per direction of Engineer-in charge.</p>	Cum	11.7	8138.8142695	95224.12695315
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1	<p><b>Concrete</b></p> <p><b>(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 and as per direction of Engineer-in charge.</p>	11.7	Cubic Meter	4.6	53.82	-	-	0.68	7.956
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2	<b>R.C.C. Work (AR0410 c) :</b> <b>R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc</b> - Rigid and smooth centering and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. foundation, plinth band and footings bases of columns mass concrete precast slabs, etc	7.8	Square Meter	-	-	0.05	0.39	0.05	0.39
<b>Total Qty</b>				<b>53.82</b>		<b>8.346</b>		<b>0.39</b>	
<b>Rate Per Man Day</b>				<b>452</b>		<b>552</b>		<b>502</b>	
<b>Total Amount</b>				<b>24326.64</b>		<b>4606.992</b>		<b>195.78</b>	
<b>Total Labour Amount (in Rs.): 29129.412</b>									

## MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	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 - 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 and as per direction of Engineer-in charge.</b></p>	-	11.7	Cum
i)	<b>BRM340 : Cement</b>	3.23	37.791	1 Qntl.
ii)	<b>BRM028 : Screened and washed sharp sand for mortar</b>	0.45	5.265	1 Cum
iii)	<b>BRM056 : Granite Stone broken chips 12mm. size (Minimum 65% by Wt. Passing through 13.2mm sieve &amp; retained on 9.50mm sieve but whole should pass through 19mm sieve) (Crusher broken)</b>	0.9	10.53	1 Cum.

2	<b>R.C.C. Work (AR0410c) :R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc - Rigid and smooth centering and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. foundation, plinth band and footings bases of columns mass concrete precast slabs, etc</b>	-	7.8	Sqm
i)	<b>BRM104 : Non Sal wood scantling &amp; plants(Tentera, Kasi, Gamhari, Kuruma)</b>	0.00267	0.020826	1Cum.
ii)	<b>BRM092 : Non-sal bullahs 75mm. mean dia of any length.</b>	0.126	0.9828	1Mtr.

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	<b>BRM340</b>	37.791	1 Qntl.	621.137	23473.388367
2	<b>BRM028</b>	5.265	1 Cum	412.82	2173.4973
3	<b>BRM056</b>	10.53	1 Cum.	2708.31	28518.5043
4	<b>BRM104</b>	0.020826	1Cum.	58573.086	1219.843089036
5	<b>BRM092</b>	0.9828	1Mtr.	229.106	225.1653768
<b>Total: 55610.398432836</b>					

## ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	<b>BRM028</b>	5.265	1 Cum	77.25	406.72125
2	<b>BRM056</b>	10.53	1 Cum.	444.5	4680.585
<b>Total: 5087.30625</b>					

## ADDITION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
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1	Provision for Contingency @ 1%	Rs. 969.02881117752
2	Display Citizen Board @ Rs. 1500	Rs. 1500
3	Any Other Lumpsum @ Rs. 500	Rs. 500
<b>Total Addition Component Amount (in Rs.): 2969.0288111775</b>		

**Total Net Amount (in Rs.): 99871.909928929**