

ESTIMATION DPR							
<b>State</b>	Odisha	<b>District</b>	Jajpur	<b>Block</b>	Rasulpur	<b>Gram Panchayat</b>	Rahamba

<b>Work Code</b>	OD/356/3402/118484/401548/00101125 (Repair and renovation of Kolathala RD road to Harijan Sahi CC road 300 mtr.)						
<b>Project Category</b>	Road						

<b>Financial Year</b>	2025-26	<b>Execution Level</b>	PS
<b>Executing Agency</b>	Panchayat Samiti, Rasulpur	<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 ZILLA PARISHAD
<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>	3976
<b>Fund Sanction Amount (in Rs.)</b>	373632

### ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
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1	<p style="text-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	48.8793625	7345.08788442	359023.21329692
2	<p style="text-align: center;"><b>R.C.C. Work (AR0410c) :</b>  <b>R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc</b> - Rigid and smooth centring 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</p>	Sqm	4.25	216.23489289764	918.99829481497
<b>Total Amount (in Rs.): 359942.21159174</b>					

## LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
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 as per specification and direction of Engineer-in charge.</p>	-	48.8793625	Cum
	i Un-Skilled	4.6	224.8450675	-
	ii Skilled	0.68	33.2379665	-
2	<p><b>R.C.C. Work (AR0410c) : R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc -</b> Rigid and smooth centring 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</p>	-	4.25	Sqm
	i Semi-Skilled	0.05	0.2125	-

ii	Skilled	0.05	0.2125	-
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Sl.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	224.8450675	462	103878.421185
2	Skilled	33.4504665	562	18799.162173
3	Semi-Skilled	0.2125	512	108.8
<b>Total: 122786.383358</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>48.8793625</b>	Cum
i)	<b>BRM340</b> : Cement	3.23	157.880340875	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	21.995713125	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	43.99142625	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 -</b> Rigid and smooth centring 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	-	4.25	Sqm
i)	<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.0113475	1Cum.
ii)	<b>BRM092</b> : Non-sal bullahs 75mm. mean dia of any length.	0.126	0.5355	1Mtr.

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	<b>BRM340</b>	157.880340875	1 Qntl.	568.667	89781.339804364
2	<b>BRM028</b>	21.995713125	1 Cum	352.89	7762.0672046813
3	<b>BRM056</b>	43.99142625	1 Cum.	2144.15	94324.216593938
4	<b>BRM104</b>	0.0113475	1Cum.	58573.086	664.658093385
5	<b>BRM092</b>	0.5355	1Mtr.	229.106	122.686263
<b>Total: 192654.96795937</b>					

#### ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	<b>BRM028</b>	21.995713125	1 Cum	274.25	6032.3243245313
2	<b>BRM056</b>	43.99142625	1 Cum.	444.5	19554.188968125
<b>Total: 25586.513292656</b>					

#### ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Provision for Contingency @ Rs. 3736.32	Rs. 3736.32

2	Display Citizen Board @ Rs. 5000	Rs. 5000
3	Any Other Lumpsum @ Rs. 3732.32	Rs. 3732.32
4	Provision for survey investigation and quality control @ Rs. 1221	Rs. 1221
<b>Total Addition Component Amount (in Rs.): 13689.64</b>		

**Total Net Amount (in Rs.): 373631.85159174**