

ESTIMATION DPR							
State	Odisha	District	Dhenkanal	Block	Parajang	Gram Panchayat	Gengutia

Work Code	OD/352/3356/117418/402245/00063962 (Repair & Maintenance of CC Road at Kulei Puruna Goan Mandirasahi)						
Project Category	Road						

Financial Year	2025-26	Execution Level	PS
Executing Agency	Panchayat Samiti, Parajang	Proposal Date	-
Date of Commencement	-	Date of Completion	
Scheme Name	SFC Devolution of Fund	Scheme Component Name	5TH SFC DEVOLUTION GRANT TO PANCHAYAT SAMITI
Project Sub-Category	CC Road	Project Type	Repair and Maintenance
Name of Executant			

Administrative Approval Details

Approval No.	
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Technical Sanction Details

Technical Sanction No.	
Fund Sanction No.	14036
Fund Sanction Amount (in Rs.)	300000

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;">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	37.2071875	7705.32963442	286693.64445717
2	<p style="text-align: center;">R.C.C. Work (AR0410c) : R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc - 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	23.3	216.23489289764	5038.273004515
Total Amount (in Rs.): 291731.91746169					

LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement 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 specifaion and direction of Engineer-in charge.</p>	-	37.2071875	Cum
	i Un-Skilled	4.6	171.1530625	-
	ii Skilled	0.68	25.3008875	-
2	<p>R.C.C. Work (AR0410c) : R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc - 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>	-	23.3	Sqm
	i Semi-Skilled	0.05	1.165	-

ii	Skilled	0.05	1.165	-
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Sl.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	171.1530625	462	79072.714875
2	Skilled	26.4658875	562	14873.828775
3	Semi-Skilled	1.165	512	596.48
Total: 94543.02365				

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.	-	37.2071875	Cum
i)	BRM340 : Cement	3.23	120.179215625	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	16.743234375	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	33.48646875	1 Cum.

2	R.C.C. Work (AR0410c) :-R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc - 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	-	23.3	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.062211	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.126	2.9358	1Mtr.

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM340	120.179215625	1 Qntl.	563.667	67741.057933697
2	BRM028	16.743234375	1 Cum	483.09	8088.4890942188
3	BRM056	33.48646875	1 Cum.	2258.53	75630.194265938
4	BRM104	0.062211	1Cum.	58573.086	3643.890253146
5	BRM092	2.9358	1Mtr.	229.106	672.6093948
Total: 155776.2409418					

ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM028	16.743234375	1 Cum	934.25	15642.366714844
2	BRM056	33.48646875	1 Cum.	352.5	11803.980234375
Total: 27446.346949219					

ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Provision for Contingency @ Rs. 3000	Rs. 3000

2	Display Citizen Board @ Rs. 3000	Rs. 3000
3	Any Other Lumpsum @ Rs. 2268.08	Rs. 2268.08
Total Addition Component Amount (in Rs.): 8268.08		

Total Net Amount (in Rs.): 299999.99746169