

ESTIMATION DPR							
State	Odisha	District	Balasore	Block	Soro	Gram Panchayat	Gopinathpur

Work Code	OD/346/3309/116314/393690/00063576 (Repair and restoration of road from CC road to Gopinath Mohapatra house)						
Project Category	Road						

Financial Year	2024-25	Execution Level	PS
Executing Agency	Panchayat Samiti, Soro	Proposal Date	-
Date of Commencement	-	Date of Completion	
Scheme Name	Severe Cyclonic Storm DANA 2024	Scheme Component Name	Self/Personal Deposit
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.	
Fund Sanction Amount (in Rs.)	27000

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
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1	<p 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	2.2761235	216.23489289764	492.1773212443
2	<p 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	3.468808	7372.21052138	25572.782834247
Total Amount (in Rs.): 26064.960155491					

LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	<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>	-	2.2761235	Sqm
	i Semi-Skilled	0.05	0.113806175	-
	ii Skilled	0.05	0.113806175	-
2	<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>	-	3.468808	Cum
	i Un-Skilled	4.6	15.9565168	-

ii	Skilled	0.68	2.35878944	-
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Sl.No.	Labour Type	Qty Unit	Rate	Amount
1	Semi-Skilled	0.113806175	512	58.2687616
2	Skilled	2.472595615	562	1389.59873563
3	Un-Skilled	15.9565168	462	7371.9107616
Total: 8819.77825883				

MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	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	-	2.2761235	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.006077249745	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.126	0.286791561	1Mtr.

2	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.	-	3.468808	Cum
i)	BRM340 : Cement	3.23	11.20424984	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	1.5609636	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	3.1219272	1 Cum.

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM104	0.006077249745	1Cum.	58573.086	355.96327195736
2	BRM092	0.286791561	1Mtr.	229.106	65.705667374466
3	BRM340	11.20424984	1 Qntl.	546.307	6120.9601173409
4	BRM028	1.5609636	1 Cum	1030.79	1609.025669244
5	BRM056	3.1219272	1 Cum.	1737.73	5425.066553256
Total: 13576.721279173					

ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM028	1.5609636	1 Cum	442.25	690.3361521
2	BRM056	3.1219272	1 Cum.	552.5	1724.864778
Total: 2415.2009301					

ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
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1	Provision for Contingency @ Rs. 270	Rs. 270
2	Display Citizen Board @ Rs. 300	Rs. 300
3	Any Other Lumpsum @ Rs. 365	Rs. 365
Total Addition Component Amount (in Rs.): 935		

Total Net Amount (in Rs.): 26999.960155491