

BILLING DPR							
State	Odisha	District	Kendrapara	Block	Mahakalapada	Gram Panchayat	Karanja
Work Code	OD/360/3438/119137/396924/00062324 (Repair of road from Raju Swain house to Ramachandi Temple, Karanja)						
Project Category	Road						
Financial Year	2024-25		Execution Level		PS		
Executing Agency	Panchayat Samiti, Mahakalapada		Bill Status		Final Bill		
Proposal Date	-		Date of Commencement		06-11-2025		
Date of Completion	25-11-2025		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.	OD/360/3438/119137/396924/00062324/AS
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Technical Sanction Details

Technical Sanction No.	OD/360/3438/119137/396924/00062324/TS
Fund Sanction No.	5153
Fund Sanction Amount (in Rs.)	150000

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
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.	Cum	18.5175	7740.74470266	2529.9482469024
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	Sqm	11.7	216.23489289764	2529.9482469024
Total Amount (in Rs.): 145869.18827841					

LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement 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 specification and direction of Engineer-in charge.	-	18.5175	Cum
i	Un-Skilled	4.6	85.1805	-
ii	Skilled	0.68	12.5919	-
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	-	11.7	Sqm
i	Semi-Skilled	0.05	0.585	-
ii	Skilled	0.05	0.585	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	85.1805	462	39353.391
2	Skilled	13.1769	562	7405.4178
3	Semi-Skilled	0.585	512	299.52
Total:				47058.3288

MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Measurement 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 specification and direction of Engineer-in charge.	-	18.5175	Cum
i)	BRM340 : Cement	3.23	59.811525	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	8.332875	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	16.66575	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	-	11.7	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.031239	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.126	1.4742	1Mtr.

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM340	59.811525	1 Qntl.	605.327	36205.530993675
2	BRM028	8.332875	1 Cum	569.16	4742.739135
3	BRM056	16.66575	1 Cum.	2580.53	43006.4678475
4	BRM104	0.031239	1Cum.	58573.086	1829.764633554
5	BRM092	1.4742	1Mtr.	229.106	337.7480652
Total: 86122.250674929					

ROYALTY STATEMENT

SI.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 specifaicaon and direction of Engineer-in charge.	-	18.5175	Cum
i)	BRM340 : Cement	3.23	59.811525	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	8.332875	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	16.66575	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	-	11.7	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.031239	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.000614	0.0071838	1Mtr.

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM028	8.332875	1 Cum	75.25	627.04884375

2	BRM056	16.66575	1 Cum.	279.5	4658.077125
					Total: 5285.12596875

ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Display Citizen Board @ Rs. 2626	Rs. 2626
2	Any Other Lumpsum @ Rs. 1500	Rs. 1500
		Total Addition Component Amount (in Rs.): 4126

DEDUCTION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Contingency @ Rs. 1500	Rs. 1500
2	Royalty @ Rs. 2458.198125	Rs. 2458.198125
3	Additional Royalty @ Rs. 2458.198125	Rs. 2458.198125
4	EMF @ Rs. 122.90990625	Rs. 122.90990625
5	DMF @ Rs. 245.8198125	Rs. 245.8198125
6	Empty Gunny Bag (Cement x Gunny Bag Rate : 0 x 3.945) @ 473.4	Rs. 473.4
		Total Deduction Component Amount (in Rs.): 7258.52596875

Total Net Amount (in Rs.): 142736.66230966