

ESTIMATION DPR							
State	Odisha	District	Puri	Block	Delanga	Gram Panchayat	Grah Motari

Work Code	OD/369/3538/120915/408568/00063856 (REPAIR AND MAINTENANCE OF ANKOI DALEI HOUSE TO CHHAKA CC ROAD)						
Project Category	Road						

Financial Year	2024-25	Execution Level	PS
Executing Agency	Panchayat Samiti, Delanga	Proposal Date	-
Date of Commencement	-	Date of Completion	
Scheme Name	5th SFC Grant in Aid	Scheme Component Name	All Weather Connectivity
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.)	143788

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
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1	<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	18.6448675	7618.8599065	142052.63345775
Total Amount (in Rs.): 142052.63345775					

LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Meaurement 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 specificaion and direction of Engineer-in charge.</p>	-	18.6448675	Cum

i	Un-Skilled	4.6	85.7663905	-
ii	Skilled	0.68	12.6785099	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	85.7663905	462	39624.072411
2	Skilled	12.6785099	562	7125.3225638
Total: 46749.3949748				

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.	-	18.6448675	Cum
i)	BRM340 : Cement	3.23	60.222922025	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	8.390190375	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	16.78038075	1 Cum.

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM340	60.222922025	1 Qntl.	589.887	35524.718804561
2	BRM028	8.390190375	1 Cum	806.71	6768.4504774162
3	BRM056	16.78038075	1 Cum.	2193.43	36806.590548472
Total: 79099.75983045					

ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM028	8.390190375	1 Cum	115.5	969.0669883125
2	BRM056	16.78038075	1 Cum.	459	7702.19476425
Total: 8671.2617525625					

ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Provision for Contingency @ Rs. 735	Rs. 735
2	Display Citizen Board @ Rs. 1000	Rs. 1000
Total Addition Component Amount (in Rs.): 1735		

Total Net Amount (in Rs.): 143787.63345775