

BILLING DPR							
State	Odisha	District	Nuapada	Block	Nuapada	Gram Panchayat	Amanara
Work Code	OD/368/3534/120826/421685/00016865 (Imp.of Road with cc-Gr-ii Metaling from Amanara Koten Chhak to Gp Office Amanara)						
Project Category	Road						
Financial Year	2024-25		Execution Level		PS		
Executing Agency	Panchayat Samiti, Nuapada		Bill Status		1st Bill		
Proposal Date	-		Date of Commencement		09-05-2025		
Date of Completion	21-08-2025		Scheme Name		5th SFC Grant in Aid		
Scheme Component Name	Maintenance and improvement of Road infrastructure		Project Sub-Category		Mettalling Road		
Project Type	Upgradation or Improvement		Name of Executant		UTTAM KUMAR SAHU		

Administrative Approval Details

Approval No.	OD/368/3534/120826/421685/00016865/AS
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Technical Sanction Details

Technical Sanction No.	OD/368/3534/120826/421685/00016865/TS
Fund Sanction No.	1130
Fund Sanction Amount (in Rs.)	400000

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
1	Earth Work (AR0115) : Filling foundation and plinth with sand well watered and rammed - Filling foundation and plinth with sand well watered and rammed including cost, conveyance, royalty, taxes of all materials, labours and T & P required for the work etc. complete and as per direction of Engineer-in charge.	Cum	27.23875	487.958472	13291.37882919
2	Concrete (AR0303) : Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal - Cement concrete (1:3:6) with 4 cm. hard granite(Crusher Broken) metal including laying in layers not exceeding 300 mm in depth, ramming, compacting to proper thickness, watering and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete and as per direction of Engineer-in charge.	Cum	35.95515	5307.37530636	190827.47524647

3	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	5.3882	215.69813962884	1162.2247159481
4	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	27.51375	6868.78550932	188986.04730705
Total Amount (in Rs.): 394267.12609866					

LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	Earth Work (AR0115) : Filling foundation and plinth with sand well watered and rammed - Filling foundation and plinth with sand well watered and rammed including cost, conveyance, royalty, taxes of all materials, labours and T & P required for the work etc. complete and as per direction of Engineer-in charge.	-	27.23875	Cum
i	Un-Skilled	0.1236	3.3667095	-
2	Concrete (AR0303) : Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal - Cement concrete (1:3:6) with 4 cm. hard granite(Crusher Broken) metal including laying in layers not exceeding 300 mm in depth, ramming, compacting to proper thickness, watering and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete and as per direction of Engineer-in charge.	-	35.95515	Cum
i	Skilled	0.18	6.471927	-
ii	Un-Skilled	3.9	140.225085	-
3	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	-	5.3882	Sqm
i	Semi-Skilled	0.05	0.26941	-
ii	Skilled	0.05	0.26941	-

4	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.	-	27.51375	Cum
i	Un-Skilled	4.6	126.56325	-
ii	Skilled	0.68	18.70935	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	270.1550445	452	122110.080114
2	Skilled	25.450687	552	14048.779224
3	Semi-Skilled	0.26941	502	135.24382
Total: 136294.103158				

MATERIAL STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	Earth Work (AR0115) :.Filling foundation and plinth with sand well watered and rammed - Filling foundation and plinth with sand well watered and rammed including cost, conveyance, royalty, taxes of all materials, labours and T & P required for the work etc. complete and as per direction of Engineer-in charge.	-	27.23875	Cum
i)	BRM029 : Sand for filling and road blinding	1	27.23875	1 Cum
2	Concrete (AR0303) :.Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal - Cement concrete (1:3:6) with 4 cm. hard granite(Crusher Broken) metal including laying in layers not exceeding 300 mm in depth, ramming, compacting to proper thickness, watering and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete and as per direction of Engineer-in charge.	-	35.95515	Cum
i)	BRM340 : Cement	2.29	82.3372935	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	17.258472	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	34.516944	1 Cum.
3	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	-	5.3882	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.014386494	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.126	0.6789132	1Mtr.

4	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 specifaicon and direction of Engineer-in charge.	-	27.51375	Cum
i)	BRM340 : Cement	3.23	88.8694125	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	12.3811875	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	24.762375	1 Cum.

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM029	27.23875	1 Cum	387.01	10541.6686375
2	BRM340	171.206706	1 Qntl.	589.502	100926.69560041
3	BRM028	29.6396595	1 Cum	391.95	11617.264541025
4	BRM044	34.516944	1 Cum.	1336.36	46127.06328384
5	BRM104	0.014386494	1Cum.	58715.766	844.7140152644
6	BRM092	0.6789132	1Mtr.	371.786	252.4104229752
7	BRM056	24.762375	1 Cum.	1737.73	43030.32190875
Total: 213340.13840977					

ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM029	27.23875	1 Cum	40.25	1096.3596875
2	BRM028	29.6396595	1 Cum	57.43	1702.205645085
3	BRM044	34.516944	1 Cum.	201.5	6955.164216
4	BRM056	24.762375	1 Cum.	201.5	4989.6185625
Total: 14743.348111085					

ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Display Citizen Board @ Rs. 1500	Rs. 1500
2	Contingency @ Rs. 3946	Rs. 3946
Total Addition Component Amount (in Rs.): 5446		

DEDUCTION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Contingency @ Rs. 3946	Rs. 3946
2	Royalty @ Rs. 9697.0558025	Rs. 9697.0558025

3	Additional Royalty @ Rs. 3591.73393821	Rs. 3591.73393821
4	EMF @ Rs. 484.852790125	Rs. 484.852790125
5	DMF @ Rs. 969.70558025	Rs. 969.70558025
6	Empty Gunny Bag @ Rs. 1353.135	Rs. 1353.135
7	Labour Cess @ Rs. 3946	Rs. 3946
		Total Deduction Component Amount (in Rs.): 23988.483111085

Total Net Amount (in Rs.): 375724.64298758