

BILLING DPR							
State	Odisha	District	Bargarh	Block	Bargarh	Gram Panchayat	Khaliapali
Work Code	OD/347/3312/116384/380613/00077431 (Construction of CC Road from Maa Beauti Parlor to New Market)						
Project Category	Road						
Financial Year	2025-26		Execution Level		PS		
Executing Agency	Panchayat Samiti, Bargarh		Bill Status		1st Bill		
Proposal Date	-		Date of Commencement		21-02-2026		
Date of Completion	18-05-2026		Scheme Name		Bikashita Gaon Bikashita Odisha		
Scheme Component Name	Viksit Gaon Vikshit Odisha (VGVO)		Project Sub-Category		CC Road		
Project Type	New Work		Name of Executant		RAMESH CHANDRA PANIGRAHI		

Administrative Approval Details

Approval No.	OD/347/3312/116384/380613/00077431/AS
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Technical Sanction Details

Technical Sanction No.	OD/347/3312/116384/380613/00077431/TS
Fund Sanction No.	4961
Fund Sanction Amount (in Rs.)	300000

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
1	Earth Work (AR0102aa) : Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift - Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per the direction of the Engineer-in-charge	Cum	4.725547160126	240.77592	1137.7979649827
2	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	16.079366518387	630.000832	10130.014284617

3	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	19.777620817616	5481.28989296	108406.87309439
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 specification and direction of Engineer-in charge.	Cum	22.93198245072	7093.15672652	162660.14557276
5	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	33.559908108	216.39264180804	7262.1171743252
Total Amount (in Rs.): 289596.94809108					

LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	Earth Work (AR0102aa) : Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift - Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per the direction of the Engineer-in-charge	-	4.725547160126	Cum
i	Un-Skilled	0.516	2.438382334625	-
2	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.	-	16.079366518387	Cum
i	Un-Skilled	0.1236	1.9874097016726	-
3	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.	-	19.777620817616	Cum
i	Skilled	0.18	3.5599717471709	-

ii	Un-Skilled	3.9	77.132721188702	-
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.	-	22.93198245072	Cum
i	Un-Skilled	4.6	105.48711927331	-
ii	Skilled	0.68	15.59374806649	-
5	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	-	33.559908108	Sqm
i	Semi-Skilled	0.05	1.6779954054	-
ii	Skilled	0.05	1.6779954054	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	187.04563249831	462	86415.08221422
2	Skilled	20.83171521906	562	11707.423953112
3	Semi-Skilled	1.6779954054	512	859.1336475648
Total: 98981.639814897				

MATERIAL STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	Earth Work (AR0102aa) :.Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift - Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per the direction of the Engineer-in-charge	-	4.725547160126	Cum
2	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.	-	16.079366518387	Cum
i)	BRM029 : Sand for filling and road blinding	1	16.079366518387	1 Cum

3	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.	-	19.777620817616	Cum
i)	BRM340 : Cement	2.29	45.290751672341	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	9.4932579924557	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	18.986515984911	1 Cum.
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.	-	22.93198245072	Cum
i)	BRM340 : Cement	3.23	74.070303315826	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	10.319392102824	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	20.638784205648	1 Cum.
5	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	-	33.559908108	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.08960495464836	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.126	4.228548421608	1Mtr.

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM029	16.079366518387	1 Cum	401.41	6454.4185141457
2	BRM340	119.36105498817	1 Qntl.	637.012	76034.424360122
3	BRM028	19.81265009528	1 Cum	409.04	8104.1663949732
4	BRM044	18.986515984911	1 Cum.	1354.39	25715.147384804
5	BRM056	20.638784205648	1 Cum.	1802.83	37208.219329468
6	BRM104	0.08960495464836	1Cum.	58620.646	5252.7003262876
7	BRM092	4.228548421608	1Mtr.	276.666	1169.8955776126
Total: 159938.97188741					

ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM029	16.079366518387	1 Cum	165.25	2657.1153171635

2	BRM028	19.81265009528	1 Cum	165.25	3274.040428245
3	BRM044	18.986515984911	1 Cum.	249.5	4737.1357382354
4	BRM056	20.638784205648	1 Cum.	249.5	5149.3766593092
					Total: 15817.668142953

ADDITION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Display Citizen Board @ Rs. 5000	Rs. 5000
2	Any Other Lumpsum @ Rs. 2506	Rs. 2506
3	Contingency @ Rs. 2896	Rs. 2896
		Total Addition Component Amount (in Rs.): 10402

DEDUCTION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Contingency @ Rs. 2896	Rs. 2896
2	Royalty @ Rs. 6407.5096062511	Rs. 6408
3	Additional Royalty @ Rs. 8449.0320957643	Rs. 8449
4	EMF @ Rs. 320.37548031255	Rs. 320
5	DMF @ Rs. 640.75096062511	Rs. 641
6	Empty Gunny Bag @ Rs. 946.8	Rs. 947
7	Labour Cess @ Rs. 2896	Rs. 2896
		Total Deduction Component Amount (in Rs.): 22557

Total Net Amount (in Rs.): 277441.95