

BILLING DPR							
State	Odisha	District	Gajapati	Block	Kasinagar	Gram Panchayat	Hadubhangi
Work Code	OD/353/3359/117480/414556/00065228 (Improvement of road from PWD road to Kumuti Sahi to Hadubhangi village in convergence with MGNREGA)						
Project Category	Road						
Financial Year	2023-24		Execution Level		PS		
Executing Agency	Panchayat Samiti, Kasinagar		Bill Status		Final Bill		
Proposal Date	12-03-2024		Date of Commencement		04-12-2025		
Date of Completion	22-12-2025		Scheme Name		Kandhamal O Gajapati Bikas Yojana		
Scheme Component Name	Self/Personal Deposit		Project Sub-Category		CC Road		
Project Type	Upgradation or Improvement		Name of Executant				

Administrative Approval Details

Approval No.	OD/353/3359/117480/414556/00065228/AS
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Technical Sanction Details

Technical Sanction No.	OD/353/3359/117480/414556/00065228/TS
Fund Sanction No.	
Fund Sanction Amount (in Rs.)	400000

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
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	Sqm	171.3856	216.55039071844	39974.625857628
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	53.319184	5844.18594922	39974.625857628
3	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	5.268	792.489632	39974.625857628

4	Earth Work (AR0103a) : Earth work in stoney earth and gravels mixed with stone and boulder not exceeding 0.014cum in volume within 50m. Initial lead and 1.5m initial lift - Earth work in stoney earth and gravels mixed with stone and boulder not exceeding 0.014cum in volume within 50m. Initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layer not exceeding 0.3m in depth and as per specification approved by the department	Cum	127.749	312.915372	39974.625857628
Total Amount (in Rs.): 392870.30583919					

LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement 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	-	171.3856	Sqm
i	Semi-Skilled	0.05	8.56928	-
ii	Skilled	0.05	8.56928	-
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.	-	53.319184	Cum
i	Skilled	0.18	9.59745312	-
ii	Un-Skilled	3.9	207.9448176	-
3	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.	-	5.268	Cum
i	Un-Skilled	0.1236	0.6511248	-
4	Earth Work (AR0103a) : Earth work in stoney earth and gravels mixed with stone and boulder not exceeding 0.014cum in volume within 50m. Initial lead and 1.5m initial lift - Earth work in stoney earth and gravels mixed with stone and boulder not exceeding 0.014cum in volume within 50m. Initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layer not exceeding 0.3m in depth and as per specification approved by the department	-	127.749	Cum
i	Un-Skilled	0.6706	85.6684794	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
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1	Semi-Skilled	8.56928	512	4387.47136
2	Skilled	18.16673312	562	10209.70401344
3	Un-Skilled	294.2644218	462	135950.1628716
				Total: 150547.33824504

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	-	171.3856	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.457599552	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.126	21.5945856	1Mtr.
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.	-	53.319184	Cum
i)	BRM340 : Cement	2.29	122.10093136	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	25.59320832	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	51.18641664	1 Cum.
3	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.	-	5.268	Cum
i)	BRM029 : Sand for filling and road blinding	1	5.268	1 Cum
4	Earth Work (AR0103a) :.Earth work in stoney earth and gravels mixed with stone and boulder not exceeding 0.014cum in volume within 50m. Initial lead and 1.5m initial lift - Earth work in stoney earth and gravels mixed with stone and boulder not exceeding 0.014cum in volume within 50m. Initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layer not exceeding 0.3m in depth and as per specification approved by the department	-	127.749	Cum

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM104	0.457599552	1Cum.	58668.206	26846.544782244
2	BRM092	21.5945856	1Mtr.	324.226	7001.5261107456
3	BRM340	122.10093136	1 Qntl.	594.647	72606.95253043

4	BRM028	25.59320832	1 Cum	417.99	10697.705145677
5	BRM044	51.18641664	1 Cum.	1596.76	81732.422634086
6	BRM029	5.268	1 Cum	413.05	2175.9474
Total: 201061.09860318					

ROYALTY 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	-	171.3856	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.457599552	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.000614	0.1052307584	1Mtr.
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.	-	53.319184	Cum
i)	BRM340 : Cement	2.29	122.10093136	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	25.59320832	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	51.18641664	1 Cum.
3	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.	-	5.268	Cum
i)	BRM029 : Sand for filling and road blinding	1	5.268	1 Cum
4	Earth Work (AR0103a) :.Earth work in stoney earth and gravels mixed with stone and boulder not exceeding 0.014cum in volume within 50m. Initial lead and 1.5m initial lift - Earth work in stoney earth and gravels mixed with stone and boulder not exceeding 0.014cum in volume within 50m. Initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layer not exceeding 0.3m in depth and as per specification approved by the department	-	127.749	Cum

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM028	25.59320832	1 Cum	314.5	8049.06401664
2	BRM044	51.18641664	1 Cum.	419	21447.10857216
3	BRM029	5.268	1 Cum	314.49	1656.73332

Total: 31152.9059088

ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Display Citizen Board @ Rs. 3000	Rs. 3000
2	Contingency @ 1%	Rs. 3928.7030583919
Total Addition Component Amount (in Rs.): 6928.7030583919		

DEDUCTION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Contingency @ 1%	Rs. 3997.9900889758
2	Royalty @ Rs. 7734.3764544	Rs. 7734.3764544
3	Additional Royalty @ Rs. 22258.37298624	Rs. 22258.37298624
4	EMF @ Rs. 386.71882272	Rs. 386.71882272
5	DMF @ Rs. 773.43764544	Rs. 773.43764544
6	Empty Gunny Bag (Cement x Gunny Bag Rate : 0 x 3.945) @ 966.525	Rs. 966.525
7	Labour Cess @ 1%	Rs. 3997.9900889758
Total Deduction Component Amount (in Rs.): 40115.411086752		

Total Net Amount (in Rs.): 359683.59781083