

ESTIMATION DPR							
State	Odisha	District	Sundargarh	Block	Bisra	Gram Panchayat	Bondomunda

Work Code	OD/373/3575/121553/384561/00039125 (Const.of CC Road Near Level Crossing at Dumerta School Toli of Bondamunda GP)						
Project Category	Road						

Financial Year	2024-25	Execution Level	PS
Executing Agency	Panchayat Samiti, Bisra	Proposal Date	-
Date of Commencement	31-07-2025	Date of Completion	06-08-2025
Scheme Name	5th SFC Grant in Aid	Scheme Component Name	MAINTENANCE OF ROADS AND BRIDGES
Project Sub-Category	CC Road	Project Type	New Work
Name of Executant	Punam Rashid Khan		

Administrative Approval Details

Approval No.	OD/373/3575/121553/384561/00039125/AS
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Technical Sanction Details

Technical Sanction No.	OD/373/3575/121553/384561/00039125/TS
Fund Sanction No.	
Fund Sanction Amount (in Rs.)	122478

LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Meaurement Qty)	Unit
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1	miscellaneous (ARM203) : Earth work in excavation of foundation in hard rock or granite rock with all leads and lifts, including dewatering from foundation supplying shoring pumps and working pumps and stacking the excavated materials away from working areas as ordered by Engineer - Earth work in excavation of foundation in hard rock or granite rock with all leads and lifts, including dewatering from foundation supplying shoring pumps and working pumps and stacking the excavated materials away from working areas as ordered by Engineer-in-charge upto 60M and complete with coffer dam if required upto 6.00M depth. (Well Sinking).	-	3.25	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.	-	6.5	Cum
i	Un-Skilled	0.1236	0.8034	-

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	-	10.4	Sqm
i	Semi-Skilled	0.05	0.52	-
ii	Skilled	0.05	0.52	-
4	Concrete (AR0303a) : Cement concrete (1:3:6) with 4 cm. hard granite(Hard Broken) metal - Cement concrete (1:3:6) with 4 cm. hard granite(Hard 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.	-	11.05	Cum
i	Un-Skilled	3.9	43.095	-
ii	Skilled	0.18	1.989	-

5	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.	-	7.8	Cum
i	Un-Skilled	4.6	35.88	-
ii	Skilled	0.68	5.304	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
0	Un-Skilled	79.7784	462	36857.6208
1	Semi-Skilled	0.52	512	266.24
2	Skilled	7.813	562	4390.906
				Total: 41514.7668