

ESTIMATION DPR							
State	Odisha	District	Ganjam	Block	Dharakote	Gram Panchayat	Jahada

Work Code	OD/354/3371/117714/411301/00017594 (Improvement of ps Nuasahi school)
Project Category	Road

Financial Year	2024-25	Execution Level	PS
Executing Agency	Panchayat Samiti, Dharakote	Proposal Date	01-12-2024
Date of Commencement	15-01-2026	Date of Completion	-
Scheme Name	5th SFC Grant in Aid	Scheme Component Name	Maintenance of Primary School Building
Project Sub-Category	Pavor Block	Project Type	Repair and Maintenance
Name of Executant	Archana Panda		

Administrative Approval Details

Approval No.	OD/354/3371/117714/411301/00017594/AS
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Technical Sanction Details

Technical Sanction No.	OD/354/3371/117714/411301/00017594/TS
Fund Sanction No.	28923
Fund Sanction Amount (in Rs.)	150000

LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	<p>Earth Work (AR0102aa) : Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift -</p> <p>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</p>	-	4.761	Cum

	i	Un-Skilled	0.516	2.456676	-
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.	-	1.035	Cum
	i	Un-Skilled	0.1236	0.127926	-
3		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.	-	3.105	Cum
	i	Un-Skilled	4.6	14.283	-
	ii	Skilled	0.68	2.1114	-

4	<p>miscellaneous (ARM287) : Supplying and fixing of 80mm thick cement concrete interlocking paver block of M-40 grade of approved make, design, colour and size made by Block making machine with proper compaction laid in required pattern etc. complete in all respect conforming to IRC -</p> <p>Supplying and fixing of 80mm thick cement concrete interlocking paver block of M-40 grade of approved make, design, colour and size made by Block making machine with proper compaction laid in required pattern etc. complete in all respect conforming to IRC SP-63:2018. (New miscellaneous items) and as directed by Engineer-in-Charge.</p>	-	139.5	Sqm	
5	<p>R.C.C. Work (AR0410c) : R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc -</p> <p>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</p>	-	54	Sqm	
	i	Semi-Skilled	0.05	2.7	-
	ii	Skilled	0.05	2.7	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
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0	Un-Skilled	16.867602	462	7792.832124
1	Skilled	4.8114	562	2704.0068
2	Semi-Skilled	2.7	512	1382.4
				Total: 11879.238924