

ESTIMATION DPR							
State	Odisha	District	Kandhamal	Block	K.Nuagan	Gram Panchayat	Chanchedi

Work Code	OD/359/3426/118925/416200/00040191 (CONST OF DRAIN AT TAPOBANA TO TADANGIA)						
Project Category	Water Body						

Financial Year	2022-23	Execution Level	PS
Executing Agency	Panchayat Samiti, K.Nuagan	Proposal Date	01-04-2023
Date of Commencement	13-09-2025	Date of Completion	-
Scheme Name	SFC Devolution of Fund	Scheme Component Name	5TH SFC DEVOLUTION GRANT TO ZILLA PARISHAD
Project Sub-Category	Drainage Work	Project Type	New Work
Name of Executant	SAROJ KUMAR PRADHAN		

Administrative Approval Details

Approval No.	OD/359/3426/118925/416200/00040191/AS
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Technical Sanction Details

Technical Sanction No.	OD/359/3426/118925/416200/00040191/TS
Fund Sanction No.	45
Fund Sanction Amount (in Rs.)	300000

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	-	66.33	Cum

	i	Un-Skilled	0.516	34.22628	-
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.	-	11.055	Cum
	i	Un-Skilled	0.1236	1.366398	-
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.	-	31.155	Cum
	i	Skilled	0.18	5.6079	-
	ii	Un-Skilled	3.9	121.5045	-

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 specificaion and direction of Engineer-in charge.	-	4.69	Cum
i	Un-Skilled	4.6	21.574	-
ii	Skilled	0.68	3.1892	-
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	-	160.8	Sqm
i	Semi-Skilled	0.05	8.04	-
ii	Skilled	0.05	8.04	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
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0	Un-Skilled	178.671178	462	82546.084236
1	Skilled	16.8371	562	9462.4502
2	Semi-Skilled	8.04	512	4116.48
				Total: 96125.014436