

ESTIMATION DPR							
State	Odisha	District	Rayagada	Block	Ramanaguda	Gram Panchayat	Gogupadu

Work Code	OD/370/3556/121239/426735/00061910 (RENOVATION OF TANK AT SULUDI GOGUPADU GP)
Project Category	Water Body

Financial Year	2021-22	Execution Level	PS
Executing Agency	Panchayat Samiti, Ramanaguda	Proposal Date	11-10-2021
Date of Commencement	01-12-2025	Date of Completion	-
Scheme Name	5th SFC Grant in Aid	Scheme Component Name	Preservation and Development of Water Bodies
Project Sub-Category	Tank	Project Type	New Work
Name of Executant	BABULAL PALAI		

Administrative Approval Details

Approval No.	OD/370/3556/121239/426735/00061910/AS
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Technical Sanction Details

Technical Sanction No.	OD/370/3556/121239/426735/00061910/TS
Fund Sanction No.	20430
Fund Sanction Amount (in Rs.)	663375

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	-	54.3375	Cum

	i	Un-Skilled	0.516	28.03815	-
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.	-	18.1125	Cum
	i	Un-Skilled	0.1236	2.238705	-
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.	-	105.225	Cum
	i	Skilled	0.18	18.9405	-
	ii	Un-Skilled	3.9	410.3775	-

4	<p>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.</p>	-	2.5875	Cum
i	Un-Skilled	4.6	11.9025	-
ii	Skilled	0.68	1.7595	-
5	<p>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</p>	-	241.5	Sqm
i	Semi-Skilled	0.05	12.075	-
ii	Skilled	0.05	12.075	-
SI.No.	Labour Type	Qty Unit	Rate	Amount

0	Un-Skilled	452.556855	462	209081.26701
1	Skilled	32.775	562	18419.55
2	Semi-Skilled	12.075	512	6182.4
				Total: 233683.21701