

ESTIMATION DPR							
State	Odisha	District	Kendujhar	Block	Jhumpura	Gram Panchayat	Balibandha

Work Code	OD/361/3450/119416/385542/00043413 (RENOVATION OF HATA TOTA POKHARI BALIBANDHA)
Project Category	Water Body

Financial Year	2025-26	Execution Level	PS
Executing Agency	Panchayat Samiti, Jhumpura	Proposal Date	-
Date of Commencement	22-12-2025	Date of Completion	-
Scheme Name	5th SFC Grant in Aid	Scheme Component Name	Maintenance of Capital Assets
Project Sub-Category	Tank	Project Type	Renovation or Rejuvenation
Name of Executant	Mihir Kumar Tudu		

Administrative Approval Details

Approval No.	OD/361/3450/119416/385542/00043413/AS
---------------------	---------------------------------------

Technical Sanction Details

Technical Sanction No.	OD/361/3450/119416/385542/00043413/TS
Fund Sanction No.	26956
Fund Sanction Amount (in Rs.)	500000

LABOUR STATEMENT

SI.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	-	65.0295312	Cum

	i	Un-Skilled	0.516	33.5552380992	-
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.	-	21.55191648	Cum
	i	Un-Skilled	0.1236	2.663816876928	-
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.	-	23.94114648	Cum
	i	Skilled	0.18	4.3094063664	-
	ii	Un-Skilled	3.9	93.370471272	-

4	<p>Concrete (AR0307a) : Cement concrete (1:2:4)with 12mm size hard granite(Hand broken)chips per 1cum - Cement concrete work with (1:2:4) using 12mm size hard granite(hand broken) chips including hoisting and laying in position compacting to proper thickness 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>	-	13.21261888	Cum
i	Un-Skilled	4.6	60.778046848	-
ii	Skilled	0.68	8.9845808384	-
5	<p>miscellaneous (ARM286) : Supplying and fixing of 60mm thick cement concrete interlocking paver block of M-30 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 - Supplying and fixing of 60mm thick cement concrete interlocking paver block of M-30 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>	-	78.03852	Sqm

6	<p>Masonry Stone Work (AR0713) : Rough stone dry packing in aprons and revetments with hard granite stones (15cm to 30cm) with hard granite stones - Rough stone dry packing in aprons and revetments with hard granite stones (15cm to 30cm) with hard granite stones of size not less than 0.0025 cum stacked including cost, conveyance, royalty, taxes of all materials, labour required for the work etc. complete and as per direction of Engineer-in charge. (15cm-30cm)</p>	-	59.46528	Cum
i	Un-Skilled	1.04	61.8438912	-
ii	Highly-Skilled	0.17	10.1090976	-
iii	Semi-Skilled	0.35	20.812848	-
7	<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>	-	154.21898	Sqm
i	Semi-Skilled	0.05	7.710949	-

ii	Skilled	0.05	7.710949	-
----	---------	------	----------	---

Sl.No.	Labour Type	Qty Unit	Rate	Amount
0	Un-Skilled	252.21146429613	462	116521.69650481
1	Skilled	21.0049362048	562	11804.774147098
2	Highly-Skilled	10.1090976	612	6186.7677312
3	Semi-Skilled	28.523797	512	14604.184064
Total:				149117.42244711