

ESTIMATION DPR							
State	Odisha	District	Koraput	Block	Jeypore	Gram Panchayat	Pujariput

Work Code	OD/363/3470/119794/428276/00035691 (REPAIR AND RENOVATION OF DANGARIAGUDA TANK AT DANGARIAGUDA)						
Project Category	Water Body						

Financial Year	2025-26	Execution Level	PS
Executing Agency	Panchayat Samiti, Jeypore	Proposal Date	-
Date of Commencement	29-12-2025	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	Renovation or Rejuvenation
Name of Executant	BHABANI SANKAR PATRA		

Administrative Approval Details

Approval No.	OD/363/3470/119794/428276/00035691/AS
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Technical Sanction Details

Technical Sanction No.	OD/363/3470/119794/428276/00035691/TS
Fund Sanction No.	34998
Fund Sanction Amount (in Rs.)	663694

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	-	25.56	Cum

	i	Un-Skilled	0.516	13.18896	-
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.	-	62.4	Cum
	i	Un-Skilled	0.1236	7.71264	-
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.	-	28.98	Cum
	i	Skilled	0.18	5.2164	-
	ii	Un-Skilled	3.9	113.022	-

4	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	-	96.6	Sqm
i	Semi-Skilled	0.05	4.83	-
ii	Skilled	0.05	4.83	-
5	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.	-	136	Sqm

6	Masonry Stone Work (AR0712) : Dry stone masonry or rough stone dry masonry. - Dry stone masonry or rough stone dry masonry for guard walls and retaining walls 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.	-	187.2	Cum
i	Un-Skilled	0.87	162.864	-
ii	Semi-Skilled	0.52	97.344	-
iii	Skilled	0.52	97.344	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
0	Un-Skilled	296.7876	462	137115.8712
1	Skilled	107.3904	562	60353.4048
2	Semi-Skilled	102.174	512	52313.088
				Total: 249782.364