

ESTIMATION DPR							
State	Odisha	District	Kalahandi	Block	Kesinga	Gram Panchayat	Kantesir

Work Code	OD/358/3416/118752/422304/00063587 (PRESRVATION AND DEVELOPMENT OF KUKURMUNDA TANK AT KANTESIR)
Project Category	Water Body

Financial Year	2024-25	Execution Level	PS
Executing Agency	Panchayat Samiti, Kesinga	Proposal Date	-
Date of Commencement	-	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			

Administrative Approval Details

Approval No.	
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Technical Sanction Details

Technical Sanction No.	
Fund Sanction No.	
Fund Sanction Amount (in Rs.)	663694

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
1	<p style="text-align: center;">Site Clearance (AR1402) :</p> <p>Clearing grass and removal of rubbish up to a distance of 50 metres outside -</p> <p>Clearing grass and removal of rubbish up to a distance of 50 metres outside the periphery of the area and as per direction of Engineer-in-Charge.</p>	Sqm	8000	2.436524	19492.192

2	<p style="text-align: center;">Special items for irrigation works (AR0216) :</p> <p>Excavation, loading, unloading, and carriage by mechanical means of all kinds of soil, including stoney earth, gravel, and moorum etc interspread with boulders upto 1/2 cum -</p> <p>Excavation, loading, unloading, and carriage by mechanical means of all kinds of soil, including stoney earth, gravel, and moorum etc interspread with boulders upto 1/2 cum size with all lifts and delifts including trimming of slopes and bed to design section and depositing the the excavated materials away from work site as per the specification and as directed by the Engineer-in-charge within an initial lead of 1km from the place of excavation complete. Per 1 cum.</p>	Cum	9469.35	67.165	636008.89275
Total Amount (in Rs.): 655501.08475					

LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
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1	Site Clearance (AR1402) : Clearing grass and removal of rubbish up to a distance of 50 metres outside - Clearing grass and removal of rubbish up to a distance of 50 metres outside the periphery of the area and as per direction of Engineer-in-Charge.	-	8000	Sqm
i	Un-Skilled	0.005	40	-
ii	Semi-Skilled	0.0002	1.6	-
2	Special items for irrigation works (AR0216) : Excavation, loading, unloading, and carriage by mechanical means of all kinds of soil, including stoney earth, gravel, and moorum etc interspread with boulders upto 1/2 cum - Excavation, loading, unloading, and carriage by mechanical means of all kinds of soil, including stoney earth, gravel, and moorum etc interspread with boulders upto 1/2 cum size with all lifts and delifts including trimming of slopes and bed to design section and depositing the the excavated materials away from work site as per the specification and as directed by the Engineer-in-charge within an initial lead of 1km from the place of excavation complete. Per 1 cum.	-	9469.35	Cum

SI.No.	Labour Type	Qty Unit	Rate	Amount
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1	Un-Skilled	40	462	18480
2	Semi-Skilled	1.6	512	819.2
				Total: 19299.2

MATERIAL STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	Site Clearance (AR1402) :.Clearing grass and removal of rubbish up to a distance of 50 metres outside - Clearing grass and removal of rubbish up to a distance of 50 metres outside the periphery of the area and as per direction of Engineer-in-Charge.	-	8000	Sqm
2	Special items for irrigation works(AR0216) :.Excavation, loading, unloading, and carriage by mechanical means of all kinds of soil, including stoney earth, gravel, and moorum etc interspread with boulders upto 1/2 cum - Excavation, loading, unloading, and carriage by mechanical means of all kinds of soil, including stoney earth, gravel, and moorum etc interspread with boulders upto 1/2 cum size with all lifts and delifts including trimming of slopes and bed to design section and depositing the the excavated materials away from work site as per the specification and as directed by the Engineer-in-charge within an initial lead of 1km from the place of excavation complete. Per 1 cum.	-	9469.35	Cum

i)	BRMMR0065 : Add for trimming of slope and bed manually.	1	9469.35	L.S.
ii)	BRMMR0102 : Cost of mechanical excavation per cum without supervision charge for item AR0216	1	9469.35	Cum
iii)	BRMMR0104 : Cost of transportation of loose earth within the initial lead of 1 km, excluding supervision charges - AR0216	1	9469.35	Cum

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRMMR0065	9469.35	L.S.	1	9469.35
2	BRMMR0102	9469.35	Cum	25.01	236828.4435
3	BRMMR0104	9469.35	Cum	40.49	383413.9815
Total: 629711.775					

ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Display Citizen Board @ Rs. 1550	Rs. 1550
2	Provision for Contingency @ Rs. 6636	Rs. 6636
Total Addition Component Amount (in Rs.): 8186		

Total Net Amount (in Rs.): 663687.08475