

ESTIMATION DPR							
State	Odisha	District	Angul	Block	Anugul	Gram Panchayat	Bantala

Work Code	OD/344/3276/115557/405231/00085956 (Construction of Crematorium at Naranpur)						
Project Category	Other Infrastructure						

Financial Year	2025-26	Execution Level	PS
Executing Agency	Panchayat Samiti, Anugul	Proposal Date	-
Date of Commencement	-	Date of Completion	
Scheme Name	Bikashita Gaon Bikashita Odisha	Scheme Component Name	Viksit Gaon Vikshit Odisha (VGVO)
Project Sub-Category	Crematorium	Project Type	New Work
Name of Executant			

Administrative Approval Details

Approval No.	
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Technical Sanction Details

Technical Sanction No.	
Fund Sanction No.	12345
Fund Sanction Amount (in Rs.)	350000

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
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1	<p style="text-align: center;">Earth Work (AR0103a1) : Earthwork in stoney earth and gravels mixed with stone and boulder not exceeding 0.014cum in volume within 50m to 75m lead and 1.5m - Earthwork in stoney earth and gravels mixed with stone and boulder not exceeding 0.014cum in volume within 50m to 75m 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 specification approved by the dept.</p>	Cum	84.9504	326.913972	27771.472686989
2	<p>Plastering (AR1026) : Fifth Floor - 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces in inside with proper level and line, curing for the proper period with cost conveyance, royalty, taxes of all materials, labor, and T & P required for the work, etc comp. and as per the direction of the Engineer-in-charge.</p>	Sqm	34.838625	177.58440388977	6186.7964529642

3	<p align="center">Flooring (AR0817bk) : Third Floor - Fixing Ceramic Tiles (20cmx30cm / 20cmx20cm special plain/printed series ceramic wall tiles of premium grade having thickness 6.5mm to 6.7mm confirming to IS 13753) in wall cladding on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the ceramic tiles, including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge(For repair and maintenance) .</p>	Sqm	278.709	942.7153379775	262743.24913237
Total Amount (in Rs.): 296701.51827232					

LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	<p>Earth Work (AR0103a1) : Earthwork in stoney earth and gravels mixed with stone and boulder not exceeding 0.014cum in volume within 50m to 75m lead and 1.5m - Earthwork in stoney earth and gravels mixed with stone and boulder not exceeding 0.014cum in volume within 50m to 75m 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 specification approved by the dept.</p>	-	84.9504	Cum

	i	Un-Skilled	0.7006	59.51625024	-
2		Plastering (AR1026) : Fifth Floor - 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces in inside with proper level and line, curing for the proper period with cost conveyance, royalty, taxes of all materials, labor, and T & P required for the work, etc comp. and as per the direction of the Engineer-in-charge.	-	34.838625	Sqm
	i	Un-Skilled	0.139112888916	4.8465017696112	-
	ii	Skilled	0.162298370402	5.6542520645464	-
3		Flooring (AR0817bk) : Third Floor - Fixing Ceramic Tiles (20cmx30cm / 20cmx20cm special plain/printed series ceramic wall tiles of premium grade having thickness 6.5mm to 6.7mm confirming to IS 13753) in wall cladding on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the ceramic tiles, including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge(For repair and maintenance) .	-	278.709	Sqm
	i	Un-Skilled	0.398138975	110.96491558328	-
	ii	Highly-Skilled	0.398138975	110.96491558328	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	175.32766759289	462	81001.382427913
2	Skilled	5.6542520645464	562	3177.6896602751
3	Highly-Skilled	110.96491558328	612	67910.528336964
Total:				152089.60042515

MATERIAL STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	Earth Work (AR0103a1) :.Earthwork in stoney earth and gravels mixed with stone and boulder not exceeding 0.014cum in volume within 50m to 75m lead and 1.5m - Earthwork in stoney earth and gravels mixed with stone and boulder not exceeding 0.014cum in volume within 50m to 75m 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 specification approved by the dept.	-	84.9504	Cum
2	Plastering (AR1026) :.Fifth Floor - 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces in inside with proper level and line, curing for the proper period with cost conveyance, royalty, taxes of all materials, labor, and T & P required for the work, etc comp. and as per the direction of the Engineer-in-charge.	-	34.838625	Sqm
i)	BRM340 : Cement	0.0271	0.9441267375	1 Qntl.

ii)	BRM028 : Screened and washed sharp sand for mortar	0.0075	0.2612896875	1 Cum
3	Flooring (AR0817bk) :.Third Floor - Fixing Ceramic Tiles (20cmx30cm / 20cmx20cm special plain/printed series ceramic wall tiles of premium grade having thickness 6.5mm to 6.7mm confirming to IS 13753) in wall cladding on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the ceramic tiles, including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge(For repair and maintenance) .	-	278.709	Sqm
i)	BRM129 : Tiles up to 20cmx30cm / 20cm x 20cm special plain /printed series ceramic wall tiles of premium grade having thickness 6.5mm to 6.7mm confirming to IS 13753	1	278.709	1 Sqm.
ii)	BRM340 : Cement	0.1375	38.3224875	1 Qntl.
iii)	BRM028 : Screened and washed sharp sand for mortar	0.015	4.180635	1 Cum

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM340	39.2666142375	1 Qntl.	545.427	21417.071603717
2	BRM028	4.4419246875	1 Cum	352.89	1567.5108029719
3	BRM129	278.709	1 Sqm.	411.8511111	114786.61132357
Total: 137771.19373026					

ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM028	4.4419246875	1 Cum	50.25	223.20671554687
Total: 223.20671554687					

ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
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1	Provision for EI Work @ 1%	Rs. 2967.0151827232
2	Provision for Contingency @ Rs. 100	Rs. 100
3	Display Citizen Board @ 5%	Rs. 14835.075913616
4	Any Other Lumpsum @ Rs. 1000	Rs. 1000
5	Provision for survey investigation and quality control @ 1%	Rs. 2967.0151827232
Total Addition Component Amount (in Rs.): 21869.106279062		

Total Net Amount (in Rs.): 318570.62455139