

ESTIMATION DPR							
State	Odisha	District	Kendujhar	Block	Jhumpura	Gram Panchayat	Tukudiha

Work Code	OD/361/3450/119432/385636/00067546 (Repair and Maintenance of Anganwadi Centre at Radhikadeipur)						
Project Category	Building						

Financial Year	2025-26	Execution Level	PS
Executing Agency	Panchayat Samiti, Jhumpura	Proposal Date	-
Date of Commencement	-	Date of Completion	
Scheme Name	Asset Management Women and Child Development Department	Scheme Component Name	Self/Personal Deposit
Project Sub-Category	AWC	Project Type	Repair and Maintenance
Name of Executant			

Administrative Approval Details

Approval No.	
---------------------	--

Technical Sanction Details

Technical Sanction No.	
Fund Sanction No.	6575
Fund Sanction Amount (in Rs.)	45000

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
-----	----------------	------	----------	---------------------	----------------

1	<p style="text-align: center;">Concrete (AR0318) : 4cm thick grading concrete (1:2:4) on roof slab with 12mm size hard granite chips (Crusher Broken)</p> <p>- 4cm thick grading concrete (1:2:4) on roof slab with 12mm size hard granite chips (Crusher Broken) including hoisting and laying in position compacting and curing for the proper period with cost conveyance, royalty, taxes of all materials, labor and T&P required for the work etc. complete as per specificaion and direction of Engineer-in charge. (Old Work)</p>	Sqm	46.823112	777.2968132722	36395.455745087
---	---	-----	-----------	----------------	-----------------

2	<p style="text-align: center;">Painting (AR0918hk) : Finishing wall with two coats weather coat paint of approved shade including one coat of water bound primer in the outer surface of old work(Outside)(Fo r repair and maintenance). - Finishing wall with two coats weather coat paint of approved shade including one coat of water bound primer in the outer surface of old work to give an even shade including all costs of labour, Paint, Brushes, and putty required for the work, etc. complete and as per direction of Engineer-in- charge(Outside)(F or repair and maintenance).</p>	Sqm	42.1129299	163.1982441104	6872.7562140244
Total Amount (in Rs.): 43268.211959112					

LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
--------	---------------	--	------------------------------	------

1	<p>Concrete (AR0318) : 4cm thick grading concrete (1:2:4) on roof slab with 12mm size hard granite chips (Crusher Broken) - 4cm thick grading concrete (1:2:4) on roof slab with 12mm size hard granite chips (Crusher Broken) including hoisting and laying in position compacting and curing for the proper period with cost conveyance, royalty, taxes of all materials, labor and T&P required for the work etc. complete as per specificaion and direction of Engineer-in- charge. (Old Work)</p>	-	46.823112	Sqm
i	Un-Skilled	1.008	47.197696896	-
ii	Highly-Skilled	0.165	7.72581348	-
2	<p>Painting (AR0918hk) : Finishing wall with two coats weather coat paint of approved shade including one coat of water bound primer in the outer surface of old work(Outside)(For repair and maintenance). - Finishing wall with two coats weather coat paint of approved shade including one coat of water bound primer in the outer surface of old work to give an even shade including all costs of labour, Paint, Brushes, and putty required for the work, etc. complete and as per direction of Engineer-in- charge(Outside)(For repair and maintenance).</p>	-	42.1129299	Sqm

i	Un-Skilled	0.12011870967742	5.0585508003236	-
ii	Highly-Skilled	0.10991870967742	4.6289989153436	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	52.256247696324	462	24142.386435702
2	Highly-Skilled	12.354812395344	612	7561.1451859503
Total: 31703.531621652				

MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	Concrete (AR0318) :.4cm thick grading concrete (1:2:4) on roof slab with 12mm size hard granite chips (Crusher Broken) - 4cm thick grading concrete (1:2:4) on roof slab with 12mm size hard granite chips (Crusher Broken) including hoisting and laying in position compacting and curing for the proper period with cost conveyance, royalty, taxes of all materials, labor and T&P required for the work etc. complete as per specificaion and direction of Engineer-in charge. (Old Work)	-	46.823112	Sqm
i)	BRM340 : Cement	0.1287	6.0261345144	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.018	0.842816016	1 Cum
iii)	BRM064 : Granite stone broken chips of 4.7 mm size passing through 6.7 mm sieve (crusher broken.) and retained on 2.36 mm sieve.	0.018	0.842816016	1 Cum.

iv)	BRM056 : Granite Stone broken chips 12mm. size (Minimum 65% by Wt. Passing through 13.2mm sieve & retained on 9.50mm sieve but whole should pass through 19mm sieve) (Crusher broken)	0.018	0.842816016	1 Cum.
2	Painting(AR0918hk) :Finishing wall with two coats weather coat paint of approved shade including one coat of water bound primer in the outer surface of old work(Outside)(For repair and maintenance). - Finishing wall with two coats weather coat paint of approved shade including one coat of water bound primer in the outer surface of old work to give an even shade including all costs of labour, Paint, Brushes, and putty required for the work, etc. complete and as per direction of Engineer-in-charge(Outside)(For repair and maintenance).	-	42.1129299	Sqm
i)	BRM255 : Weather Coat (I.S.I.)	0.125	5.2641162375	1 Ltr
ii)	BRM253 : Wall cement primer (I.S.I.) Water bound	0.090322580645161	3.8037485070968	1 Ltr

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM340	6.0261345144	1 Qntl.	616.087	3712.6231345732
2	BRM028	0.842816016	1 Cum	1110.91	936.29274033456
3	BRM064	0.842816016	1 Cum.	1804.11	1520.5328026258
4	BRM056	0.842816016	1 Cum.	2323.91	1958.6285677426
5	BRM255	5.2641162375	1 Ltr	195.27567	1027.9538252357
6	BRM253	3.8037485070968	1 Ltr	159.51567	606.75749162104
Total: 9762.7885621328					

ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
-----	---------------	-----	------	--------------	--------

1	BRM028	0.842816016	1 Cum	50.25	42.351504804
2	BRM064	0.842816016	1 Cum.	424.5	357.775398792
3	BRM056	0.842816016	1 Cum.	424.5	357.775398792
Total: 757.902302388					

ADDITION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Provision for Contingency @ 1%	Rs. 432.68211959112
2	Display Citizen Board @ Rs. 1299.1	Rs. 1299.1
Total Addition Component Amount (in Rs.): 1731.7821195911		

Total Net Amount (in Rs.): 44999.994078703