

ESTIMATION DPR							
State	Odisha	District	Mayurbhanj	Block	Badasahi	Gram Panchayat	Kochilakhunta

Work Code	OD/365/3487/120051/390642/00065264 (REPAIR AND MAINTENANCE OF LAC KOCHILAKHUNTA)						
Project Category	Building						

Financial Year	2024-25	Execution Level	PS
Executing Agency	Panchayat Samiti, Badasahi	Proposal Date	13-12-2024
Date of Commencement	-	Date of Completion	
Scheme Name	Asset Management Health and Family Welfare Department	Scheme Component Name	Self/Personal Deposit
Project Sub-Category	Livestock Aid Centre	Project Type	New Work
Name of Executant			

Administrative Approval Details

Approval No.	OD/365/3487/120051/390642/00065264/AS
--------------	---------------------------------------

Technical Sanction Details

Technical Sanction No.	
Fund Sanction No.	3381
Fund Sanction Amount (in Rs.)	65000

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
1	Dismantling (AR1620) : Second floor - Dismantling and removing 2.5 cm thick grading concrete from roof slab cleaning the surface lowering and removing the debris within 50m lead and as per direction of Engineer-in-Charge.	Sqm	50.2883939	124.46335887097	6259.0624170204

2	<p 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	54.9335439	791.062582194	43455.871086601
3	<p align="center">Painting (AR0920) : Finishing wall two coats with plastic emulsion paint of approved shades on new work (Inside) -</p> <p>Finishing wall two coats with plastic emulsion paint of approved shades on new work to give an even shade including all costs of labor, Paint and Brushes required for the work, etc. complete and as per direction of the Engineer-in-charge.(Inside)</p>	Sqm	70.96674364	94.775145275	6725.8834381747
Total Amount (in Rs.): 56440.816941797					

LABOUR STATEMENT

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

1	Dismantling (AR1620) : Second floor - Dismantling and removing 2.5 cm thick grading concrete from roof slab cleaning the surface lowering and removing the debris within 50m lead and as per direction of Engineer-in-Charge.	-	50.2883939	Sqm
i	Un-Skilled	0.26673387096774	13.413617969698	-
2	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 specifaion and direction of Engineer-in charge. (Old Work)	-	54.9335439	Sqm
i	Un-Skilled	1.008	55.3730122512	-
ii	Highly-Skilled	0.165	9.0640347435	-

3	Painting (AR0920) : Finishing wall two coats with plastic emulsion paint of approved shades on new work (Inside) - Finishing wall two coats with plastic emulsion paint of approved shades on new work to give an even shade including all costs of labor, Paint and Brushes required for the work, etc. complete and as per direction of the Engineer-in-charge.(Inside)	-	70.96674364	Sqm
i	Highly-Skilled	0.054	3.83220415656	-
ii	Un-Skilled	0.064	4.54187159296	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	73.328501813858	462	33877.767838002
2	Highly-Skilled	12.89623890006	612	7892.4982068367
Total: 41770.266044839				

MATERIAL STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	Dismantling (AR1620) ∴Second floor - Dismantling and removing 2.5 cm thick grading concrete from roof slab cleaning the surface lowering and removing the debris within 50m lead and as per direction of Engineer-in-Charge.	-	50.2883939	Sqm

2	<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 specification and direction of Engineer-in-charge. (Old Work)</p>	-	54.9335439	Sqm
i)	BRM340 : Cement	0.1287	7.06994709993	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.018	0.9888037902	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	0.9888037902	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	0.9888037902	1 Cum.
3	<p>Painting(AR0920) :.Finishing wall two coats with plastic emulsion paint of approved shades on new work (Inside) - Finishing wall two coats with plastic emulsion paint of approved shades on new work to give an even shade including all costs of labor, Paint and Brushes required for the work, etc. complete and as per direction of the Engineer-in-charge.(Inside)</p>	-	70.96674364	Sqm

i)	BRM140 : Plastic Emulsion paint	0.125	8.870842955	1 Litre
----	--	-------	-------------	---------

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM340	7.06994709993	1 Qntl.	650.622	4599.8631220507
2	BRM028	0.9888037902	1 Cum	863.66	853.99028144413
3	BRM064	0.9888037902	1 Cum.	1647.01	1628.5697304973
4	BRM056	0.9888037902	1 Cum.	2193.43	2168.8718975384
5	BRM140	8.870842955	1 Litre	249.76622	2215.636913084
Total: 11466.931944614					

ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM028	0.9888037902	1 Cum	789.25	780.41339141535
2	BRM064	0.9888037902	1 Cum.	551.5	545.3252902953
3	BRM056	0.9888037902	1 Cum.	551.5	545.3252902953
Total: 1871.0639720059					

ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Provision for Contingency @ Rs. 564.41	Rs. 564.41
2	Display Citizen Board @ Rs. 1500	Rs. 1500
3	Any Other Lumpsum @ Rs. 6494	Rs. 6494
Total Addition Component Amount (in Rs.): 8558.41		

Total Net Amount (in Rs.): 64999.226941797