

ESTIMATION DPR							
State	Odisha	District	Sonepur	Block	Ullunda	Gram Panchayat	Kadodar

Work Code	OD/372/3572/121509/419302/00069665 (REPAIR AND MAINTNEANCE OF BAMRAJ UPS)						
Project Category	Building						

Financial Year	2024-25	Execution Level	PS
Executing Agency	Panchayat Samiti, Ullunda	Proposal Date	-
Date of Commencement	-	Date of Completion	
Scheme Name	Asset Management School and Mass Education Department	Scheme Component Name	Self/Personal Deposit
Project Sub-Category	Elementary School	Project Type	Repair and Maintenance
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.)	150000

### 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;"><b>Flooring (AR0817aa) :</b>  <b>Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm plain (Ivory) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) -</b>  Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm plain (Ivory) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the Vitrified tiles including rubbing and polishing complete including cost of precast tiles.</p>	Sqm	88.074	1520.723559001	133936.20673545
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2	<p style="text-align: center;"><b>Painting (AR0917gk) :</b>  <b>Finishing wall with one coat weather coat paint of approved shade including one coat of oil bound primer in the outer surface of old work(Outside)(Fo r repair and maintenance). -</b>          Finishing wall with one coat weather coat paint of approved shade including one coat of oil 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	98.2858	128.10117655428	12590.526618579
<b>Total Amount (in Rs.): 146526.73335403</b>					

### LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
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1	<p><b>Flooring (AR0817aa)</b>  <b>: Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm plain (Ivory) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) -</b>          Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm plain (Ivory) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the Vitrified tiles including rubbing and polishing complete including cost of precast tiles.</p>	-	88.074	Sqm
i	Highly-Skilled	0.325	28.62405	-
ii	Un-Skilled	0.325	28.62405	-
iii	Semi-Skilled	0.76	66.93624	-

2	<p><b>Painting (AR0917gk) : Finishing wall with one coat weather coat paint of approved shade including one coat of oil bound primer in the outer surface of old work(Outside)(For repair and maintenance). -</b>          Finishing wall with one coat weather coat paint of approved shade including one coat of oil 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>	-	98.2858	Sqm
i	Highly-Skilled	0.091558709677419	8.9989210276129	-
ii	Un-Skilled	0.098698709677419	9.7006816396129	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
1	Highly-Skilled	37.622971027613	612	23025.258268899
2	Un-Skilled	38.324731639613	462	17706.026017501
3	Semi-Skilled	66.93624	512	34271.35488
<b>Total: 75002.6391664</b>				

## MATERIAL STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
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1	<p><b>Flooring (AR0817aa)</b>  <b>:.Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm plain (Ivory) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) -</b>  Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm plain (Ivory) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the Vitrified tiles including rubbing and polishing complete including cost of precast tiles.</p>	-	<b>88.074</b>	Sqm
i)	<p><b>BRM131</b> : Tiles up to Polished Vitrified floor tiles of premium grade having thickness 8 mm to 10mm confirming to IS 15622:2006 (Group-B la) of sizes Vitrified Tile 600mmx600mm Plain (Ivory)</p>	1	88.074	1 Sqm.
ii)	<p><b>BRMMR0027</b> : Wax Polish</p>	1	88.074	1 Sqm
iii)	<p><b>BRM340</b> : Cement</p>	0.1375	12.110175	1 Qntl.
iv)	<p><b>BRM028</b> : Screened and washed sharp sand for mortar</p>	0.015	1.32111	1 Cum

2	<b>Painting(AR0917gk)</b> <b>:.Finishing wall with one coat weather coat paint of approved shade including one coat of oil bound primer in the outer surface of old work(Outside)(For repair and maintenance).</b> - Finishing wall with one coat weather coat paint of approved shade including one coat of oil 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).	-	98.2858	Sqm
i)	<b>BRM255</b> : Weather Coat (I.S.I.)	0.075	7.371435	1 Ltr
ii)	<b>BRM252</b> : Wall cement primer (I.S.I.) Oil bound	0.084	8.2560072	1 Ltr

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	<b>BRM131</b>	88.074	1 Sqm.	662.3175001	58332.951503807
2	<b>BRMMR0027</b>	88.074	1 Sqm	8.5	748.629
3	<b>BRM340</b>	12.110175	1 Qntl.	546.172	6614.2385001
4	<b>BRM028</b>	1.32111	1 Cum	417.99	552.2107689
5	<b>BRM255</b>	7.371435	1 Ltr	195.09732	1438.1472130542
6	<b>BRM252</b>	8.2560072	1 Ltr	125.80732	1038.6661397327
<b>Total: 68724.843125594</b>					

#### ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	<b>BRM028</b>	1.32111	1 Cum	170.25	224.9189775
<b>Total: 224.9189775</b>					

#### ADDITION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
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1	Provision for Contingency @ Rs. 1500	Rs. 1500
2	Display Citizen Board @ Rs. 1000	Rs. 1000
3	Any Other Lumpsum @ Rs. 972	Rs. 972
<b>Total Addition Component Amount (in Rs.): 3472</b>		

**Total Net Amount (in Rs.): 149998.73335403**