

ESTIMATION DPR							
State	Odisha	District	Jagatsinghpur	Block	Jagatsinghpur	Gram Panchayat	Kaduapada

Work Code	OD/355/3389/118124/397986/00016933 (Completion of Additional Class room of GB Women's College, Vill/GP-Kaduapada)
Project Category	Building

Financial Year	2024-25	Execution Level	PS
Executing Agency	Panchayat Samiti, Jagatsinghpur	Proposal Date	-
Date of Commencement	-	Date of Completion	
Scheme Name	SFC Devolution of Fund	Scheme Component Name	5TH SFC DEVOLUTION GRANT TO ZILLA PARISHAD
Project Sub-Category	Secondary School	Project Type	Upgradation or Improvement
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.)	428582

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
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1	<p>Plastering (AR1014) : First Floor - 16mm thick cement Plaster in CM (1:6) over brick work in inside including racking out joints finishing smooth with proper plumb and line, curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T & P required for the work etc comp.and as per direction of Engineer-in-charge.</p>	Sqm	462.58726275	251.595386026	116384.8209423
2	<p>Plastering (AR1004i) : First Floor - 12mm thick cement plaster (1:6) over Brick work in outside including racking out joints finishing smooth with proper plumb and line curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T & P required for the work etc. comp.and as per direction of Engineer-in-charge.</p>	Sqm	276.62146959	177.7940183756	49181.64264737

3	<p>Plastering (AR1027) : First Floor - 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces in inside including chipping 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	130.97093328	196.5037032604	25736.273408991
4	<p>Iron Work (AR1704) : Iron Doors and windows fixing - Supplying, fitting & fixing of Mild steel and put up for frames & shutters of Doors and windows fixing in position with cost, conveyance, taxes of all materials, labours and T & P required for the work etc. as per direction of Engineer-in-charge.</p>	Qntl	14.29675	16256.194035087	232410.74207113
Total Amount (in Rs.): 423713.47906979					

LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
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1	<p>Plastering (AR1014) : First Floor - 16mm thick cement Plaster in CM (1:6) over brick work in inside including racking out joints finishing smooth with proper plumb and line, curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T & P required for the work etc comp.and as per direction of Engineer-in-charge.</p>	-	462.58726275	Sqm
i	Un-Skilled	0.2472	114.3515713518	-
ii	Skilled	0.1648	76.2343809012	-
2	<p>Plastering (AR1004i) : First Floor - 12mm thick cement plaster (1:6) over Brick work in outside including racking out joints finishing smooth with proper plumb and line curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T & P required for the work etc. comp.and as per direction of Engineer-in-charge.</p>	-	276.62146959	Sqm
i	Un-Skilled	0.126	34.85430516834	-

	ii	Skilled	0.147	40.66335602973	-
3		Plastering (AR1027) : First Floor - 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces in inside including chipping 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.	-	130.97093328	Sqm
	i	Un-Skilled	0.1751	22.933010417328	-
	ii	Skilled	0.1442	18.886008578976	-
4		Iron Work (AR1704) : Iron Doors and windows fixing - Supplying, fitting & fixing of Mild steel and put up for frames & shutters of Doors and windows fixing in position with cost, conveyance, taxes of all materials, labours and T & P required for the work etc. as per direction of Engineer-in-charge.	-	14.29675	Qntl
	i	Un-Skilled	6.3976377952756	91.465428149606	-

ii	Semi-Skilled	1.9685039370079	28.143208661417	-
iii	Skilled	3.9370078740157	56.286417322835	-
iv	Highly-Skilled	3.4448818897638	49.25061515748	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
2	Un-Skilled	263.60431508707	462	121785.19357023
4	Skilled	192.07016283274	562	107943.431512
3	Semi-Skilled	28.143208661417	512	14409.322834646
5	Highly-Skilled	49.25061515748	612	30141.376476378
Total:				274279.32439325

MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	Plastering (AR1014) :First Floor - 16mm thick cement Plaster in CM (1:6) over brick work in inside including racking out joints finishing smooth with proper plumb and line, curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T & P required for the work etc comp.and as per direction of Engineer-in-charge.	-	462.58726275	Sqm

i)	BRM340 : Cement	0.043	19.89125229825	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.018	8.3265707295	1 Cum
2	Plastering (AR1004i) :.First Floor - 12mm thick cement plster (1:6) over Brick work in outside including racking out joints finishing smooth with proper plumb and line curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T & P required for the work etc. comp.and as per direction of Engineer-in-charge.	-	276.62146959	Sqm
i)	BRM340 : Cement	0.0358	9.903048611322	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.015	4.14932204385	1 Cum
3	Plastering (AR1027) :.First Floor - 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces in inside including chipping 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.	-	130.97093328	Sqm
i)	BRM340 : Cement	0.0372	4.872118718016	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.0075	0.9822819996	1 Cum

4	Iron Work(AR1704) :.Iron Doors and windows fixing - Supplying, fitting & fixing of Mild steel and put up for frames & shutters of Doors and windows fixing in position with cost, conveyance, taxes of all materials, labours and T & P required for the work etc. as per direction of Engineer-in-charge.	-	14.29675	Qntl
i)	BRM341 : Steel	1	14.29675	1 Qntl.

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM340	34.666419627588	1 Qntl.	613.327	21261.85115093
2	BRM028	13.45817477295	1 Cum	412.82	5555.8037097692
3	BRM341	14.29675	1 Qntl.	6623.097	94688.76203475
Total: 121506.41689545					

ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM028	13.45817477295	1 Cum	77.25	1039.6440012104
Total: 1039.6440012104					

ADDITION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Provision for Contingency @ 1%	Rs. 4237.1347906979
2	Display Citizen Board @ Rs. 631	Rs. 631
Total Addition Component Amount (in Rs.): 4868.1347906979		

Total Net Amount (in Rs.): 428581.61386049