

ESTIMATION DPR							
State	Odisha	District	Malkangiri	Block	Malkangiri	Panchayat	Challanguda
Work Code	OD/364/3484/119960/430234/00015660 (Repair Of L.I Center At Challanguda)						
Project Category	Building						
Financial Year	2024-25	Execution Level			Challanguda, G.P		
Executing Agency	Panchayat Samiti, Malkangiri	Proposal Date			-		
Date of Commencement	-	Date of Completion					
Scheme Name	5th SFC Grant in Aid	Scheme Component Name			Maintenance of Capital Assets		
Project Sub-Category	Livestock Aid Centre	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.)	200000

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
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1	Dismantling (AR1612) : Dismantling and removing 2.5 cm. thick artificial stone flooring - Dismantling and removing 2.5 cm. thick artificial stone flooring including stacking the useful materials for reuse and removing the debris within 50m lead and as per direction of Engineer-in-Charge.	Sqm	52.12	98.176344086021	5116.9510537634
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2	<p style="text-align: center;">Flooring (AR0817aa) :</p> <p>Fixing Vitrified floor tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm -</p> <p>Fixing Vitrified floor 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 tiles including rubbing and polishing complete including cost of precast tiles.</p>	Sqm	60.9	1656.436194966	100876.96427343
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Qty/Unit (B)	Total Qty (A*B)	Qty/Unit (B)	Total Qty (A*B)	Qty/Unit (B)	Total Qty (A*B)	Qty/Unit (B)	Total Qty (A*B)				
1	Dismantling (AR16 12) : Dismantling and removing 2.5 cm. thick artificial stone flooring - Dismantling and removing 2.5 cm. thick artificial stone flooring including stacking the useful materials for reuse and removing the debris within 50m lead and as per direction of Engineer-in-Charge.	52.12	Square Meter	0.2150 537634 4086	11.208 602150 538	-	-	-	-	-	-

2	<p>Flooring (AR08 17aa) : Fixing Vitrified floor tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mm x600mm - Fixing Vitrified floor tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mm x600mm plain (Ivory) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with</p>	60.9	Square Meter	0.325	19.7925	0.76	46.284	-	-	0.325	19.7925
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3	Dismantling (AR16 18) : Dismantling and removing doors, windows and ventilators - Dismantling and removing doors, windows and ventilators including removal of frame, hinges, fastening and stacking the same for reuse and removing the debris within 50m and as per direction of Engineer-in-Charge.	10.89	Square Meter	0.6153 846153 8462	6.7015 384615 385	-	-	0.1923 076923 0769	2.0942 307692 308	-	-
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4	Iron Work (AR17 04) : 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.	5.3	Quintal	6.3976 377952 756	33.907 480314 961	1.9685 039370 079	10.433 070866 142	3.9370 078740 157	20.866 141732 283	3.4448 818897 638	18.257 874015 748
Total Qty				71.610120927037	38.050374015748	56.717070866142	22.960372501514				
Rate Per Man Day				452	602	502	552				

Total Amount	32367.774659021	22906.32515748	28471.969574803	12674.125620836
Total Labour Amount (in Rs.): 96420.19501214				

MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	<p>Dismantling (AR1612) ::Dismantling and removing 2.5 cm. thick artificial stone flooring - Dismantling and removing 2.5 cm. thick artificial stone flooring including stacking the useful materials for reuse and removing the debris within 50m lead and as per direction of Engineer-in-Charge.</p>	-	52.12	Sqm
2	<p>Flooring (AR0817aa) ::Fixing Vitrified floor tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm - Fixing Vitrified floor 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 tiles including rubbing and polishing complete including cost of precast tiles.</p>	-	60.9	Sqm

i)	BRM131 : Tiles up to Polished Vitrified floor tiles of premium grade having thickness 8 mm to 10mm confirming to IS 15622:2006 (Group-B 1a) of sizes Vitrified Tile 600mmx600mm Plain (Ivory)	1	60.9	1 Sqm.
ii)	BRMMR0027 : Wax Polish	1	60.9	1 Sqm
iii)	BRM340 : Cement	0.1375	8.37375	1 Qntl.
iv)	BRM028 : Screened and washed sharp sand for mortar	0.015	0.9135	1 Cum
3	Dismantling (AR1618) :.Dismantling and removing doors, windows and ventilators - Dismantling and removing doors, windows and ventilators including removal of frame, hinges, fastening and stacking the same for reuse and removing the debris within 50m and as per direction of Engineer-in-Charge.	-	10.89	Sqm
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.	-	5.3	Qntl
i)	BRM341 : Steel	1	5.3	1 Qntl.

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM131	60.9	1 Sqm.	663.9538891	40434.79184619

2	BRMMR0027	60.9	1 Sqm	8.5	517.65
3	BRM340	8.37375	1 Qntl.	670.037	5610.72232875
4	BRM028	0.9135	1 Cum	613.29	560.240415
5	BRM341	5.3	1 Qntl.	6452.357	34197.4921
Total: 81320.89668994					

ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM028	0.9135	1 Cum	40.25	36.768375
Total: 36.768375					

ADDITION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Provision for Contingency @ Rs. 2000	Rs. 2000
2	Display Citizen Board @ Rs. 1554	Rs. 1554
3	Any Other Lumpsum @ Rs. 2000	Rs. 2000
Total Addition Component Amount (in Rs.): 5554		

Total Net Amount (in Rs.): 199999.77093389