

ESTIMATION DPR							
State	Odisha	District	Sonepur	Block	Binka	Gram Panchayat	Seledi

Work Code	OD/372/3567/121436/419097/00071360 (Completion of CC of Tikra Pada, Seledi)						
Project Category	Building						

Financial Year	2025-26	Execution Level	PS
Executing Agency	Panchayat Samiti, Binka	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	Community 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	Plastering (AR1004) : 12mm thick cement plaster (1:6) over Brick work in inside - 12mm thick cement plaster (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.	Sqm	101.9025	167.6911927996	17088.151774261
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2	<p style="text-align: center;">Flooring (AR0817aa) : 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) - 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	45.05	1523.201923766	68620.246665658
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3	<p style="text-align: center;">Flooring (AR0817b) : Fixing ceramic tiles (20cmx30cm / 20cmx20cm special plain/printed series ceramic wall tiles of premium grade having thickness 6.5mm to 6.7mm confirming to IS 13753) - Fixing ceramic tiles (20cmx30cm / 20cmx20cm special plain/printed series ceramic wall tiles of premium grade having thickness 6.5mm to 6.7mm confirming to IS 13753) in wall cladding on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the ceramic tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in- charge.</p>	Sqm	32.355	873.266923766	28254.551318449
4	<p style="text-align: center;">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	2.125	15812.518205087	33601.60118581

5	<p>Plastering (AR1014) : 16mm thick cement Plaster in CM (1:6) over brick work in inside. - 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	98.2775	241.510045166	23735.003463802
6	<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>	Sqm	101.9025	94.7676397125	9657.059405803

7	<p align="center">Painting (AR0918cb) : Finishing wall two coats with weather coat with one coat waterbound Primer - Finishing wall two coats with weather coat with one coat waterbound Primer including all costs of labour, Paint, Primer, Brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.(Outside)</p>	Sqm	98.2775	160.74115594024	15797.238952917
Total Amount (in Rs.): 196753.8527667					

LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	<p>Plastering (AR1004) : 12mm thick cement plaster (1:6) over Brick work in inside - 12mm thick cement plaster (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>	-	101.9025	Sqm
	i Un-Skilled	0.12	12.2283	-
	ii Skilled	0.14	14.26635	-

2	<p>Flooring (AR0817aa) : 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) - 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>	-	45.05	Sqm
i	Highly-Skilled	0.325	14.64125	-
ii	Un-Skilled	0.325	14.64125	-
iii	Semi-Skilled	0.76	34.238	-

3	<p>Flooring (AR0817b) : Fixing ceramic tiles (20cmx30cm / 20cmx20cm special plain/printed series ceramic wall tiles of premium grade having thickness 6.5mm to 6.7mm confirming to IS 13753) - Fixing ceramic tiles (20cmx30cm / 20cmx20cm special plain/printed series ceramic wall tiles of premium grade having thickness 6.5mm to 6.7mm confirming to IS 13753) in wall cladding on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the ceramic tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge.</p>	-	32.355	Sqm
i	Un-Skilled	0.325	10.515375	-
ii	Highly-Skilled	0.325	10.515375	-
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>	-	2.125	Qntl
i	Un-Skilled	6.3976377952756	13.594980314961	-

	ii	Semi-Skilled	1.9685039370079	4.1830708661417	-
	iii	Skilled	3.9370078740157	8.3661417322835	-
	iv	Highly-Skilled	3.4448818897638	7.320374015748	-
5		Plastering (AR1014) : 16mm thick cement Plaster in CM (1:6) over brick work in inside. - 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.	-	98.2775	Sqm
	i	Un-Skilled	0.24	23.5866	-
	ii	Skilled	0.16	15.7244	-
6		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)	-	101.9025	Sqm

	i	Highly-Skilled	0.054	5.502735	-
	ii	Un-Skilled	0.064	6.52176	-
7		Painting (AR0918cb) : Finishing wall two coats with weather coat with one coat waterbound Primer - Finishing wall two coats with weather coat with one coat waterbound Primer including all costs of labour, Paint, Primer, Brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.(Outside)	-	98.2775	Sqm
	i	Un-Skilled	0.11776344086022	11.57349655914	-
	ii	Highly-Skilled	0.10776344086022	10.59072155914	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	92.6617618741	462	42809.733985834
2	Skilled	38.356891732283	562	21556.573153543
3	Highly-Skilled	48.570455574888	612	29725.118811831
4	Semi-Skilled	38.421070866142	512	19671.588283465
Total:				113763.01423467

MATERIAL STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
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1	Plastering (AR1004) :.12mm thick cement plaster (1:6) over Brick work in inside - 12mm thick cement plaster (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.	-	101.9025	Sqm
i)	BRM340 : Cement	0.0358	3.6481095	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.015	1.5285375	1 Cum
2	Flooring (AR0817aa) :.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) - 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.	-	45.05	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 Ia) of sizes Vitrified Tile 600mmx600mm Plain (Ivory)	1	45.05	1 Sqm.
ii)	BRMMR0027 : Wax Polish	1	45.05	1 Sqm

iii)	BRM340 : Cement	0.1375	6.194375	1 Qntl.
iv)	BRM028 : Screened and washed sharp sand for mortar	0.015	0.67575	1 Cum
3	Flooring (AR0817b) :.Fixing ceramic tiles (20cmx30cm / 20cmx20cm special plain/printed series ceramic wall tiles of premium grade having thickness 6.5mm to 6.7mm confirming to IS 13753) - Fixing ceramic tiles (20cmx30cm / 20cmx20cm special plain/printed series ceramic wall tiles of premium grade having thickness 6.5mm to 6.7mm confirming to IS 13753) in wall cladding on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the ceramic tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge.	-	32.355	Sqm
i)	BRM129 : Tiles up to 20cmx30cm / 20cm x 20cm special plain /printed series ceramic wall tiles of premium grade having thickness 6.5mm to 6.7mm confirming to IS 13753	1	32.355	1 Sqm.
ii)	BRM340 : Cement	0.1375	4.4488125	1 Qntl.
iii)	BRM028 : Screened and washed sharp sand for mortar	0.015	0.485325	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.	-	2.125	Qntl

i)	BRM341 : Steel	1	2.125	1 Qntl.
5	Plastering (AR1014) :.16mm thick cement Plaster in CM (1:6) over brick work in inside. - 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.	-	98.2775	Sqm
i)	BRM340 : Cement	0.043	4.2259325	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.018	1.768995	1 Cum
6	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)	-	101.9025	Sqm
i)	BRM140 : Plastic Emulsion paint	0.125	12.7378125	1 Litre
7	Painting(AR0918cb) :.Finishing wall two coats with weather coat with one coat waterbound Primer - Finishing wall two coats with weather coat with one coat waterbound Primer including all costs of labour, Paint, Primer, Brushes and putty required for the work etc. complete and as per direction of Engineer-in- charge.(Outside)	-	98.2775	Sqm

i)	BRM255 : Weather Coat (I.S.I.)	0.125	12.2846875	1 Ltr
ii)	BRM253 : Wall cement primer (I.S.I.) Water bound	0.090322580645161	8.8766774193548	1 Ltr

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM340	18.5172295	1 Qntl.	552.117	10223.677199852
2	BRM028	4.4586075	1 Cum	417.99	1863.653348925
3	BRM131	45.05	1 Sqm.	663.9538891	29911.122703955
4	BRMMR0027	45.05	1 Sqm	8.5	382.925
5	BRM129	32.355	1 Sqm.	418.0738891	13526.78068183
6	BRM341	2.125	1 Qntl.	6252.637	13286.853625
7	BRM140	12.7378125	1 Litre	249.70677	3180.7180162406
8	BRM255	12.2846875	1 Ltr	195.15677	2397.4399329594
9	BRM253	8.8766774193548	1 Ltr	159.39677	1414.9137089771
Total: 76188.084217739					

ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM028	4.4586075	1 Cum	170.25	759.077926875
Total: 759.077926875					

ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Provision for Contingency @ Rs. 1245	Rs. 1245
2	Display Citizen Board @ Rs. 2000	Rs. 2000
Total Addition Component Amount (in Rs.): 3245		

Total Net Amount (in Rs.): 199998.8527667