

BILLING DPR							
State	Odisha	District	Sambalpur	Block	Jamankira	Gram Panchayat	Jamankira
Work Code	OD/371/3560/121318/381932/00036652 (Repair And Maintainance Of Market Complex, Jamankira)						
Project Category	Building						
Financial Year	2023-24		Execution Level		PS		
Executing Agency	Panchayat Samiti, Jamankira		Bill Status		Final Bill		
Proposal Date	-		Date of Commencement		16-09-2025		
Date of Completion	01-11-2025		Scheme Name		5th SFC Grant in Aid		
Scheme Component Name	Maintenance of Capital Assets		Project Sub-Category		Market Complex		
Project Type	Repair and Maintenance		Name of Executant				

Administrative Approval Details

Approval No.	OD/371/3560/121318/381932/00036652/AS
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Technical Sanction Details

Technical Sanction No.	OD/371/3560/121318/381932/00036652/TS
Fund Sanction No.	12437
Fund Sanction Amount (in Rs.)	300000

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
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	51	100.34838709677	54286.994694607
2	Dismantling (AR1616) : Dismantling G.C.I. or A.C. sheet roofing - Dismantling G.C.I. or A.C. sheet roofing after carefully removing the bolts and nuts including stacking of he materials for reuse and removing the debris within 50m lead and as per direction of Engineer-in-Charge.	Sqm	25.5	90.519892473118	54286.994694607
3	Dismantling (AR1620) : Dismantling and removing 2.5 cm thick grading concrete from roof - 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	78.2	112.89193548387	54286.994694607

4	Concrete (AR0317) : 2.5 cm thick grading concrete (1:2:2) on roof slab with 6mm size hard granite chips - 2.5 cm thick grading concrete (1:2:2) on roof slab with 6mm size hard granite chips including hoisting and laying in position compacting and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete as per specification and direction of Engineer-in charge. (new work)	Sqm	78.2	351.389217766	54286.994694607
5	Concrete (AR0303) : Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal - Cement concrete (1:3:6) with 4 cm. hard granite(Crusher Broken) metal including laying in layers not exceeding 300 mm in depth, ramming, compacting to proper thickness, watering and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete and as per direction of Engineer-in charge.	Cum	3.06	5410.4171163	54286.994694607
6	Flooring (AR0817abk) : Fixing Vitrified floor tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm Coloured /Printed series(Homogeneous) in dados skirting and risers of steps on 12mm thick cement plaster(For repair and maintenance). - Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm Coloured /Printed series(Homogeneous) 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(For repair and maintenance).	Sqm	60.6	1570.108047836	54286.994694607
7	Painting (AR0903b) : Painting two coats of enamel paint with a coat of red oxide primer over iron surface - Painting two coats of enamel paint with a coat of red oxide primer over iron surface including all costs of labour, Paint, Primer, brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.	Sqm	21	230.34345832053	54286.994694607
8	Roofing (AR1132i) : Supplying, fitting & fixing of G.C.I. Sheet (0.40mm thick) in roof drilling hole in wind ties - Supplying, fitting & fixing of G.C.I. Sheet (0.40mm thick) in roof drilling hole in wind ties including fixing of ridges valleys wind ties etc. including cost of fitting, Labour and material etc. complete as per direction of Engineer-in-Charge	Sqm	30.6	537.32000851332	54286.994694607
9	Painting (AR0918ca) : Finishing wall two coats with weather coat with one coat oilbound Primer - Finishing wall surface two coats with weather coat with one coat oilbound 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)	Sqm	346.1	156.85349521701	54286.994694607
Total Amount (in Rs.): 231003.43483873					

LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
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.	-	51	Sqm

i	Un-Skilled	0.21505376344086	10.967741935484	-
2	Dismantling (AR1616) : Dismantling G.C.I. or A.C. sheet roofing - Dismantling G.C.I. or A.C. sheet roofing after carefully removing the bolts and nuts including stacking of he materials for reuse and removing the debris within 50m lead and as per direction of Engineer-in-Charge.	-	25.5	Sqm
i	Un-Skilled	0.16129032258065	4.1129032258065	-
ii	Skilled	0.026881720430108	0.68548387096774	-
3	Dismantling (AR1620) : Dismantling and removing 2.5 cm thick grading concrete from roof - 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.	-	78.2	Sqm
i	Un-Skilled	0.24193548387097	18.91935483871	-
4	Concrete (AR0317) : 2.5 cm thick grading concrete (1:2:2) on roof slab with 6mm size hard granite chips - 2.5 cm thick grading concrete (1:2:2) on roof slab with 6mm size hard granite chips including hoisting and laying in position compacting and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete as per specificaion and direction of Engineer-in charge. (new work)	-	78.2	Sqm
i	Un-Skilled	0.36	28.152	-
ii	Highly-Skilled	0.1	7.82	-
5	Concrete (AR0303) : Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal - Cement concrete (1:3:6) with 4 cm. hard granite(Crusher Broken) metal including laying in layers not exceeding 300 mm in depth, ramming, compacting to proper thickness, watering and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete and as per direction of Engineer-in charge.	-	3.06	Cum
i	Skilled	0.18	0.5508	-
ii	Un-Skilled	3.9	11.934	-
6	Flooring (AR0817abk) : Fixing Vitrified floor tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm Coloured /Printed series(Homogeneous) in in dados skirting and risers of steps on 12mm thick cement plaster(For repair and maintenance). - Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm Coloured /Printed series(Homogeneous) 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(For repair and maintenance).	-	60.6	Sqm
i	Highly-Skilled	0.325	19.695	-
ii	Un-Skilled	0.325	19.695	-
iii	Semi-Skilled	0.76	46.056	-

7	Painting (AR0903b) : Painting two coats of enamel paint with a coat of red oxide primer over iron surface - Painting two coats of enamel paint with a coat of red oxide primer over iron surface including all costs of labour, Paint, Primer, brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.	-	21	Sqm
i	Highly-Skilled	0.18817204301075	3.9516129032258	-
ii	Un-Skilled	0.17204301075269	3.6129032258065	-
8	Roofing (AR1132i) : Supplying, feeting & fixing of G.C.I. Sheet (0.40mm thick) in roof drilling hole in wind ties - Supplying, fitting & fixing of G.C.I. Sheet (0.40mm thick) in roof drilling hole in wind ties including fixing of ridges valleys wind ties etc. including cost of fitting, Labour and material etc. complete as per direction of Engineer-in-Charge	-	30.6	Sqm
i	Un-Skilled	0.21505376344086	6.5806451612903	-
ii	Highly-Skilled	0.16129032258065	4.9354838709677	-
9	Painting (AR0918ca) : Finishing wall two coats with weather coat with one coat oilbound Primer - Finishing wall surface two coats with weather coat with one coat oilbound 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)	-	346.1	Sqm
i	Un-Skilled	0.11776344086022	40.75792688172	-
ii	Highly-Skilled	0.10776344086022	37.29692688172	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	144.73247526882	462	66866.403574194
2	Skilled	1.2362838709677	562	694.79153548387
3	Highly-Skilled	73.699023655914	612	45103.802477419
4	Semi-Skilled	46.056	512	23580.672
Total:				136245.6695871

MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
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.	-	51	Sqm
2	Dismantling (AR1616) :.Dismantling G.C.I. or A.C. sheet roofing - Dismantling G.C.I. or A.C. sheet roofing after carefully removing the bolts and nuts including stacking of he materials for reuse and removing the debris within 50m lead and as per direction of Engineer-in-Charge.	-	25.5	Sqm
3	Dismantling (AR1620) :.Dismantling and removing 2.5 cm thick grading concrete from roof - 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.	-	78.2	Sqm

4	Concrete (AR0317) :.2.5 cm thick grading concrete (1:2:2) on roof slab with 6mm size hard granite chips - 2.5 cm thick grading concrete (1:2:2) on roof slab with 6mm size hard granite chips including hoisting and laying in position compacting and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete as per specifaicon and direction of Engineer-in charge. (new work)	-	78.2	Sqm
i)	BRM340 : Cement	0.1208	9.44656	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.0169	1.32158	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.	0.0169	1.32158	1 Cum.
5	Concrete (AR0303) :.Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal - Cement concrete (1:3:6) with 4 cm. hard granite(Crusher Broken) metal including laying in layers not exceeding 300 mm in depth, ramming, compacting to proper thickness, watering and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete and as per direction of Engineer-in charge.	-	3.06	Cum
i)	BRM340 : Cement	2.29	7.0074	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	1.4688	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	2.9376	1 Cum.
6	Flooring (AR0817abk) :.Fixing Vitrified floor tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm Coloured /Printed series(Homogeneous) in in dados skirting and risers of steps on 12mm thick cement plaster(For repair and maintenance). - Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm Coloured /Printed series(Homogeneous) 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(For repair and maintenance).	-	60.6	Sqm
i)	BRM132 : 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 Coloured / Printed series(Homogeneous)	1	60.6	1 Sqm.
ii)	BRMMR0027 : Wax Polish	1	60.6	1 Sqm
iii)	CON026 : cement (Other way)	0.1375	8.3325	1000 kg
iv)	BRM340 : Cement	0.1375	8.3325	1 Qntl.
v)	BRM028 : Screened and washed sharp sand for mortar	0.015	0.909	1 Cum
7	Painting(AR0903b) :.Painting two coats of enamel paint with a coat of red oxide primer over iron surface - Painting two coats of enamel paint with a coat of red oxide primer over iron surface including all costs of labour, Paint, Primer, brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.	-	21	Sqm
i)	BRM137 : Red oxide Primer	0.054	1.134	1 Litre

ii)	BRM141 : Enamel paint	0.125	2.625	1 Litre
8	Roofing (AR1132i) :.Supplying, feeting & fixing of G.C.I. Sheet (0.40mm thick) in roof drilling hole in wind ties - Supplying, fitting & fixing of G.C.I. Sheet (0.40mm thick) in roof drilling hole in wind ties including fixing of ridges valleys wind ties etc. including cost of fitting, Labour and material etc. complete as per direction of Engineer-in-Charge	-	30.6	Sqm
i)	BRM150 : G.C.I. Sheet 0.40mm thick	1	30.6	1 Sqm.
9	Painting(AR0918ca) :.Finishing wall two coats with weather coat with one coat oilbound Primer - Finishing wall surface two coats with weather coat with one coat oilbound 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)	-	346.1	Sqm
i)	BRM255 : Weather Coat (I.S.I.)	0.125	43.2625	1 Ltr
ii)	BRM252 : Wall cement primer (I.S.I.) Oil bound	0.084	29.0724	1 Ltr

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM340	24.78646	1 Qntl.	562.787	13949.49746402
2	BRM028	3.69938	1 Cum	483.09	1787.1334842
3	BRM064	1.32158	1 Cum.	1276.31	1686.7457698
4	BRM044	2.9376	1 Cum.	1421.31	4175.240256
5	BRM132	60.6	1 Sqm.	701.6011111	42517.02733266
6	BRMMR0027	60.6	1 Sqm	8.5	515.1
7	CON026	8.3325	1000 kg	0	0
8	BRM137	1.134	1 Litre	142.94787	162.10288458
9	BRM141	2.625	1 Litre	205.58787	539.66815875
10	BRM150	30.6	1 Sqm.	333.9354923	10218.42606438
11	BRM255	43.2625	1 Ltr	195.03787	8437.825850875
12	BRM252	29.0724	1 Ltr	125.74787	3655.792375788
Total: 87644.559641053					

ROYALTY STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
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.	-	51	Sqm
2	Dismantling (AR1616) :.Dismantling G.C.I. or A.C. sheet roofing - Dismantling G.C.I. or A.C. sheet roofing after carefully removing the bolts and nuts including stacking of he materials for reuse and removing the debris within 50m lead and as per direction of Engineer-in-Charge.	-	25.5	Sqm

3	Dismantling (AR1620) :.Dismantling and removing 2.5 cm thick grading concrete from roof - 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.	-	78.2	Sqm
4	Concrete (AR0317) :.2.5 cm thick grading concrete (1:2:2) on roof slab with 6mm size hard granite chips - 2.5 cm thick grading concrete (1:2:2) on roof slab with 6mm size hard granite chips including hoisting and laying in position compacting and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete as per specification and direction of Engineer-in charge. (new work)	-	78.2	Sqm
i)	BRM340 : Cement	0.1208	9.44656	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.0169	1.32158	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.	0.0169	1.32158	1 Cum.
5	Concrete (AR0303) :.Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal - Cement concrete (1:3:6) with 4 cm. hard granite(Crusher Broken) metal including laying in layers not exceeding 300 mm in depth, ramming, compacting to proper thickness, watering and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete and as per direction of Engineer-in charge.	-	3.06	Cum
i)	BRM340 : Cement	2.29	7.0074	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	1.4688	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	2.9376	1 Cum.
6	Flooring (AR0817abk) :.Fixing Vitrified floor tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm Coloured /Printed series(Homogeneous) in in dados skirting and risers of steps on 12mm thick cement plaster(For repair and maintenance). - Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm Coloured /Printed series(Homogeneous) 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(For repair and maintenance).	-	60.6	Sqm
i)	BRM132 : 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 Coloured / Printed series(Homogeneous)	1	60.6	1 Sqm.
ii)	BRM340 : Cement	0.1375	8.3325	1 Qntl.
iii)	BRM028 : Screened and washed sharp sand for mortar	0.015	0.909	1 Cum
7	Painting(AR0903b) :.Painting two coats of enamel paint with a coat of red oxide primer over iron surface - Painting two coats of enamel paint with a coat of red oxide primer over iron surface including all costs of labour, Paint, Primer, brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.	-	21	Sqm
i)	BRM137 : Red oxide Primer	0.054	1.134	1 Litre

ii)	BRM141 : Enamel paint	0.125	2.625	1 Litre
8	Roofing (AR1132i) :.Supplying, feeting & fixing of G.C.I. Sheet (0.40mm thick) in roof drilling hole in wind ties - Supplying, fitting & fixing of G.C.I. Sheet (0.40mm thick) in roof drilling hole in wind ties including fixing of ridges valleys wind ties etc. including cost of fitting, Labour and material etc. complete as per direction of Engineer-in-Charge	-	30.6	Sqm
i)	BRM150 : G.C.I. Sheet 0.40mm thick	1	30.6	1 Sqm.
9	Painting(AR0918ca) :.Finishing wall two coats with weather coat with one coat oilbound Primer - Finishing wall surface two coats with weather coat with one coat oilbound 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)	-	346.1	Sqm
i)	BRM255 : Weather Coat (I.S.I.)	0.125	43.2625	1 Ltr
ii)	BRM252 : Wall cement primer (I.S.I.) Oil bound	0.084	29.0724	1 Ltr

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM028	3.69938	1 Cum	63.25	233.985785
2	BRM064	1.32158	1 Cum.	201.5	266.29837
3	BRM044	2.9376	1 Cum.	201.5	591.9264
Total: 1092.210555					

ADDITION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Display Citizen Board @ Rs. 4000	Rs. 4000
2	Any Other Lumpsum @ Rs. 27320	Rs. 27320
3	Contingency @ Rs. 5400	Rs. 5400
Total Addition Component Amount (in Rs.): 36720		

DEDUCTION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Contingency @ Rs. 5400	Rs. 5400
2	Royalty @ Rs. 683.1717	Rs. 683.1717
3	Additional Royalty @ Rs. 306.5631	Rs. 306.5631
4	EMF @ Rs. 34.158585	Rs. 34.158585
5	DMF @ Rs. 68.31717	Rs. 68.31717
6	Labour Cess @ Rs. 2700	Rs. 2700
7	Any Other Lumpsum Bill @ Rs. 5400	Rs. 5400
Total Deduction Component Amount (in Rs.): 14592.210555		

Total Net Amount (in Rs.): 253131.22428373