

BILLING DPR							
State	Odisha	District	Jajpur	Block	Rasulpur	Gram Panchayat	Brahmabarada
Work Code	OD/356/3402/118469/401372/00064757 (Improvement of Brahmabarada Degree College)						
Project Category	Building						
Financial Year	2023-24		Execution Level		PS		
Executing Agency	Panchayat Samiti, Rasulpur		Bill Status		Final Bill		
Proposal Date	-		Date of Commencement		02-12-2025		
Date of Completion	12-12-2025		Scheme Name		Chief Minister Special Assistant		
Scheme Component Name	Chief Minister Special Assistance (CM-SA)		Project Sub-Category		Secondary School		
Project Type	Upgradation or Improvement		Name of Executant				

Administrative Approval Details

Approval No.	OD/356/3402/118469/401372/00064757/AS
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Technical Sanction Details

Technical Sanction No.	OD/356/3402/118469/401372/00064757/TS
Fund Sanction No.	339
Fund Sanction Amount (in Rs.)	769125

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
1	Roofing (AR1132) : Supplying, feeting & fixing of G.C.I. Sheet (0.30mm thick) in roof drilling hole in wind ties - Supplying, fitting & fixing of G.C.I. Sheet (0.30mm 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	42.12	518.84606791032	183551.10916212
2	Other Building Items. (AR1911) : Stainless steel of 304 grade in hand railing using 50mm dia of 2mm - Supplying, fitting and fixing of Stainless steel of 304 grade in hand railing using 50mm dia of 2mm thick circular pipe with Balustrade of size 32mm x 32mm x 2mm @ 0.90mtr. C/C and stainless square pipe bracing of size 32mm x 32mm x 2mm in 3 rows in staircase as per approved design and specification, buffing, polishing etc with cost, conveyance, taxes of all materials, labour, T&P etc. required for the complete in all respect. and as per direction of Engineer in Charge	Rmt	40.2	3129.0244276074	183551.10916212

3	Flooring (AR0817a) : Fixing ceramic Tiles (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) - Fixing Granite Tiles Above 0.10 Sqm Above 0.10 Sqm & up to 0.4 sqm (10mm. thick) 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 Granite tiles including rubbing and polishing complete including cost of precast tiles.	Sqm	101.255	2224.855728136	183551.10916212
4	Masonry Brick Work (AR0603bi) : Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure - Brickwork with Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure having crushing strength not less than 75.00 Kg/cm2 with dimensional tolerance ±8 percent immersing the bricks in water not less than six hours with cost conveyance, royalty, taxes of all materials, labor, and T&P required for the work, etc. complete and as per direction of Engineer-in-charge.	Cum	10.3295	4958.786040288	183551.10916212
5	Plastering (AR1014i) : 16mm thick cement Plaster in CM (1:6) over brick work in outside (outside) - 16mm thick cement Plaster in CM (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.	Sqm	471.51	244.341858522	183551.10916212
6	Plastering (AR1027) : 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces including chipping (Inside) - 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.	Sqm	73.776	189.0801132088	183551.10916212
7	Other Building Items. (AR1902) : cement based wall putty (water based) - Finishing surface of walls with cement based wall putty (water based) of approved make and finished smooth and even surface to receive painting including cost of scaffolding staging charges with cost of all materials taxes,labour,T&P,etc.complete. and as per the direction of Engineer in Charge.	Sqm	180.414	79.21834	183551.10916212
8	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)	Sqm	1145.931	160.17640605073	183551.10916212
Total Amount (in Rs.): 751142.53642445					

LABOUR STATEMENT

Sl.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
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1	Roofing (AR1132) : Supplying, feeting & fixing of G.C.I. Sheet (0.30mm thick) in roof drilling hole in wind ties - Supplying, fitting & fixing of G.C.I. Sheet (0.30mm 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	-	42.12	Sqm
i	Un-Skilled	0.21505376344086	9.058064516129	-
ii	Highly-Skilled	0.16129032258065	6.7935483870968	-
2	Other Building Items. (AR1911) : Stainless steel of 304 grade in hand railing using 50mm dia of 2mm - Supplying, fitting and fixing of Stainless steel of 304 grade in hand railing using 50mm dia of 2mm thick circular pipe with Balustrade of size 32mm x 32mm x 2mm @ 0.90mtr. C/C and stainless square pipe bracing of size 32mm x 32mm x 2mm in 3 rows in staircase as per approved design and specification, buffing, polishing etc with cost, conveyance, taxes of all materials, labour, T&P etc. required for the complete in all respect. and as per direction of Engineer in Charge	-	40.2	Rmt
i	Semi-Skilled	0.27300613496933	10.974846625767	-
ii	Highly-Skilled	0.27300613496933	10.974846625767	-
3	Flooring (AR0817a) : Fixing ceramic Tiles (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) - Fixing Granite Tiles Above 0.10 Sqm Above 0.10 Sqm & up to 0.4 sqm (10mm. thick) 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 Granite tiles including rubbing and polishing complete including cost of precast tiles.	-	101.255	Sqm
i	Highly-Skilled	0.325	32.907875	-
ii	Un-Skilled	0.325	32.907875	-
iii	Semi-Skilled	0.76	76.9538	-
4	Masonry Brick Work (AR0603bi) : Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure - Brickwork with Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure having crushing strength not less than 75.00 Kg/cm ² with dimensional tolerance ±8 percent immersing the bricks in water not less than six hours with cost conveyance, royalty, taxes of all materials, labor, and T&P required for the work, etc. complete and as per direction of Engineer-in-charge.	-	10.3295	Cum
i	Un-Skilled	2.96	30.57532	-
ii	Skilled	1.05	10.845975	-
iii	Highly-Skilled	0.35	3.615325	-
5	Plastering (AR1014i) : 16mm thick cement Plaster in CM (1:6) over brick work in outside (outside) - 16mm thick cement Plaster in CM (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.	-	471.51	Sqm
i	Un-Skilled	0.24	113.1624	-

ii	Skilled	0.16	75.4416	-
6	Plastering (AR1027) : 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces including chipping (Inside) - 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.	-	73.776	Sqm
i	Un-Skilled	0.17	12.54192	-
ii	Skilled	0.14	10.32864	-
7	Other Building Items. (AR1902) : cement based wall putty (water based) - Finishing surface of walls with cement based wall putty (water based) of approved make and finished smooth and even surface to receive painting including cost of scaffolding staging charges with cost of all materials taxes,labour,T&P,etc.complete. and as per the direction of Engineer in Charge.	-	180.414	Sqm
i	Un-Skilled	0.057	10.283598	-
ii	Skilled	0.05	9.0207	-
8	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)	-	1145.931	Sqm
i	Un-Skilled	0.11776344086022	134.94877754839	-
ii	Highly-Skilled	0.10776344086022	123.48946754839	-

Sl.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	343.47795506452	462	158686.81523981
2	Highly-Skilled	177.78106256125	612	108802.01028749
3	Semi-Skilled	87.928646625767	512	45019.467072393
4	Skilled	105.636915	562	59367.94623
Total:				371876.23882968

MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meurement Qty)	Unit
1	Roofing (AR1132) :.Supplying, feeting & fixing of G.C.I. Sheet (0.30mm thick) in roof drilling hole in wind ties - Supplying, fitting & fixing of G.C.I. Sheet (0.30mm 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	-	42.12	Sqm
i)	BRM149 : G.C.I. Sheet 0.30mm thick	1	42.12	1 Sqm

2	Other Building Items. (AR1911) :.Stainless steel of 304 grade in hand railing using 50mm dia of 2mm - Supplying, fitting and fixing of Stainless steel of 304 grade in hand railing using 50mm dia of 2mm thick circular pipe with Balustrade of size 32mm x 32mm x 2mm @ 0.90mtr. C/C and stainless square pipe bracing of size 32mm x 32mm x 2mm in 3 rows in staircase as per approved design and specification, buffing, polishing etc with cost,conveyance, taxes of all materials, labour,T&P etc. required for the complete in all respect. and as per direction of Engineer in Charge	-	40.2	Rmt
i)	BRMMR0024 : Buffing, Polishing etc.	0.30674846625767	12.331288343558	L.S.
ii)	BRMMR0023 : Fabrication	10.478527607362	421.23680981595	kg
iii)	BRMMR0022 : Stainless steel square pipe bracing of size 32mmx32mmx2mm in 3 rows	5.101226993865	205.06932515337	kg
iv)	BRMMR0021 : Balustrade of size 30mmx32mmx2mm	1.8773006134969	75.467484662577	kg
v)	BRMMR0020 : Railing 50mm outer dia of 2mm thick	3.5	140.7	kg
3	Flooring (AR0817a) :.Fixing ceramic Tiles (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) - Fixing Granite Tiles Above 0.10 Sqm Above 0.10 Sqm & up to 0.4 sqm (10mm. thick) 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 Granite tiles including rubbing and polishing complete including cost of precast tiles.	-	101.255	Sqm
i)	BRM124 : Granite Tiles Above 0.10 Sqm & up to 0.4 sqm (10mm. thick)	1	101.255	1 Sqm.
ii)	BRMMR0027 : Wax Polish	1	101.255	1 Sqm
iii)	CON026 : cement (Other way)	0.1375	13.9225625	1000 kg
iv)	BRM340 : Cement	0.1375	13.9225625	1 Qntl.
v)	BRM028 : Screened and washed sharp sand for mortar	0.015	1.518825	1 Cum
4	Masonry Brick Work (AR0603bi) :.Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure - Brickwork with Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure having crushing strength not less than 75.00 Kg/cm2 with dimensional tolerance ±8 percent immersing the bricks in water not less than six hours with cost conveyance, royalty, taxes of all materials, labor, and T&P required for the work, etc. complete and as per direction of Engineer-in-charge.	-	10.3295	Cum
i)	BRMMR0025 : SCAFFOLDING CHARGES FOR BRICK MASONRY WORK	1	10.3295	1 Cum
ii)	BRM340 : Cement	0.672	6.941424	1 Qntl.
iii)	BRM028 : Screened and washed sharp sand for mortar	0.28	2.89226	1 Cum

iv)	BRM005 : Fly ash bricks of 25 Cm. x 12 Cm. x 8 Cm. size having crushing strength not less than 75 Kg./Cm2 with dimensional tolerance $\pm 2\%$	350	3615.325	1000 Nos
5	Plastering (AR1014i) :.16mm thick cement Plaster in CM (1:6) over brick work in outside (outside) - 16mm thick cement Plaster in CM (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.	-	471.51	Sqm
i)	BRM340 : Cement	0.043	20.27493	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.018	8.48718	1 Cum
6	Plastering (AR1027) :.6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces including chipping (Inside) - 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.	-	73.776	Sqm
i)	BRM340 : Cement	0.0372	2.7444672	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.0075	0.55332	1 Cum
7	Other Building Items. (AR1902) :.cement based wall putty (water based) - Finishing surface of walls with cement based wall putty (water based) of approved make and finished smooth and even surface to receive painting including cost of scaffolding staging charges with cost of all materials taxes,labour,T&P,etc.complete. and as per the direction of Engineer in Charge.	-	180.414	Sqm
i)	BRMMR0038 : Cement based putty	0.8	144.3312	kg
8	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)	-	1145.931	Sqm
i)	BRM255 : Weather Coat (I.S.I.)	0.125	143.241375	1 Ltr
ii)	BRM253 : Wall cement primer (I.S.I.) Water bound	0.090322580645161	103.50344516129	1 Ltr

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM149	42.12	1 Sqm	315.644462	13294.94473944
2	BRMMR0024	12.331288343558	L.S.	178.42	2200.1484662577
3	BRMMR0023	421.23680981595	kg	10	4212.3680981595
4	BRMMR0022	205.06932515337	kg	256.62	52624.890220859
5	BRMMR0021	75.467484662577	kg	256.62	19366.46591411
6	BRMMR0020	140.7	kg	240.24	33801.768
7	BRM124	101.255	1 Sqm.	1337.6711111	135445.88835443

8	BRMMR0027	101.255	1 Sqm	8.5	860.6675
9	CON026	13.9225625	1000 kg	0	0
10	BRM340	43.8833837	1 Qntl.	568.667	24955.032158528
11	BRM028	13.451585	1 Cum	417.99	5622.62801415
12	BRMMR0025	10.3295	1 Cum	33	340.8735
13	BRM005	3615.325	1000 Nos	5.8946	21310.894745
14	BRMMR0038	144.3312	kg	30	4329.936
15	BRM255	143.241375	1 Ltr	193.24787	27681.090614621
16	BRM253	103.50344516129	1 Ltr	155.84787	16130.791466049
Total: 362178.38779161					

ROYALTY STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Measurement Qty)	Unit
1	Roofing (AR1132) :.Supplying, feeting & fixing of G.C.I. Sheet (0.30mm thick) in roof drilling hole in wind ties - Supplying, fitting & fixing of G.C.I. Sheet (0.30mm 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	-	42.12	Sqm
i)	BRM149 : G.C.I. Sheet 0.30mm thick	1	42.12	1 Sqm
2	Other Building Items. (AR1911) :.Stainless steel of 304 grade in hand railing using 50mm dia of 2mm - Supplying, fitting and fixing of Stainless steel of 304 grade in hand railing using 50mm dia of 2mm thick circular pipe with Balustrade of size 32mm x 32mm x 2mm @ 0.90mtr. C/C and stainless square pipe bracing of size 32mm x 32mm x 2mm in 3 rows in staircase as per approved design and specification, buffing, polishing etc with cost, conveyance, taxes of all materials, labour, T&P etc. required for the complete in all respect. and as per direction of Engineer in Charge	-	40.2	Rmt
3	Flooring (AR0817a) :.Fixing ceramic Tiles (30cmx30cm / 40cmx40cm special plain/printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) - Fixing Granite Tiles Above 0.10 Sqm Above 0.10 Sqm & up to 0.4 sqm (10mm. thick) 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 Granite tiles including rubbing and polishing complete including cost of precast tiles.	-	101.255	Sqm
i)	BRM124 : Granite Tiles Above 0.10 Sqm & up to 0.4 sqm (10mm. thick)	1	101.255	1 Sqm.
ii)	BRM340 : Cement	0.1375	13.9225625	1 Qntl.
iii)	BRM028 : Screened and washed sharp sand for mortar	0.015	1.518825	1 Cum

4	Masonry Brick Work (AR0603bi) :.Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure - Brickwork with Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure having crushing strength not less than 75.00 Kg/cm ² with dimensional tolerance ±8 percent immersing the bricks in water not less than six hours with cost conveyance, royalty, taxes of all materials, labor, and T&P required for the work, etc. complete and as per direction of Engineer-in-charge.	-	10.3295	Cum
i)	BRM340 : Cement	0.672	6.941424	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.28	2.89226	1 Cum
iii)	BRM005 : Fly ash bricks of 25 Cm. x 12 Cm. x 8 Cm. size having crushing strength not less than 75 Kg./Cm² with dimensional tolerance ± 2 %	350	3615.325	1000 Nos
5	Plastering (AR1014i) :.16mm thick cement Plaster in CM (1:6) over brick work in outside (outside) - 16mm thick cement Plaster in CM (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.	-	471.51	Sqm
i)	BRM340 : Cement	0.043	20.27493	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.018	8.48718	1 Cum
6	Plastering (AR1027) :.6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces including chipping (Inside) - 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.	-	73.776	Sqm
i)	BRM340 : Cement	0.0372	2.7444672	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.0075	0.55332	1 Cum
7	Other Building Items. (AR1902) :.cement based wall putty (water based) - Finishing surface of walls with cement based wall putty (water based) of approved make and finished smooth and even surface to receive painting including cost of scaffolding staging charges with cost of all materials taxes,labour,T&P,etc.complete. and as per the direction of Engineer in Charge.	-	180.414	Sqm
8	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)	-	1145.931	Sqm
i)	BRM255 : Weather Coat (I.S.I.)	0.125	143.241375	1 Ltr
ii)	BRM253 : Wall cement primer (I.S.I.) Water bound	0.090322580645161	103.50344516129	1 Ltr

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
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1	BRM124	101.255	1 Sqm.	16.45	1665.64475
2	BRM028	13.451585	1 Cum	274.25	3689.09718625
					Total: 5354.74193625

ADDITION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Display Citizen Board @ Rs. 1500	Rs. 1500
2	Any Other Lumpsum @ Rs. 8971	Rs. 8971
3	Contingency @ 1%	Rs. 7511.4253642445
		Total Addition Component Amount (in Rs.): 17982.425364245

DEDUCTION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Contingency @ Rs. 7511.42	Rs. 7511.42
2	Royalty @ Rs. 1919.1922141304	Rs. 1919.1922141304
3	Additional Royalty @ Rs. 3147.67089	Rs. 3147.67089
4	EMF @ Rs. 95.959610706522	Rs. 95.959610706522
5	DMF @ Rs. 191.91922141304	Rs. 191.91922141304
6	Empty Gunny Bag (Cement x Gunny Bag Rate : 0 x 3.945) @ 351.105	Rs. 351.105
7	Labour Cess @ 1%	Rs. 7691.2496178869
		Total Deduction Component Amount (in Rs.): 20908.516554137

Total Net Amount (in Rs.): 748216.44523455