

BILLING DPR							
State	Odisha	District	Balasore	Block	Soro	Gram Panchayat	Dahisade
Work Code	OD/346/3309/116313/393793/00064673 (Repair and Restoration of Mandap with Gobindeswar Mahadev Temple)						
Project Category	Religious Structures						
Financial Year	2023-24		Execution Level		PS		
Executing Agency	Panchayat Samiti, Soro		Bill Status		Final Bill		
Proposal Date	-		Date of Commencement		17-11-2025		
Date of Completion	18-11-2025		Scheme Name		Chief Minister Special Assistant		
Scheme Component Name	Chief Minister Special Assistance (CM-SA)		Project Sub-Category		Religious Structures		
Project Type	Repair and Maintenance		Name of Executant				

Administrative Approval Details

Approval No.	OD/346/3309/116313/393793/00064673/AS
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Technical Sanction Details

Technical Sanction No.	OD/346/3309/116313/393793/00064673/TS
Fund Sanction No.	
Fund Sanction Amount (in Rs.)	400000

ROYALTY STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	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.	-	6.56813273024	Cum
i)	BRM340 : Cement	0.672	4.4137851947213	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.28	1.8390771644672	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	2298.846455584	1000 Nos

2	Pile Foundation(AR1501b) :.Single under-reamed pile foundation with RCC M20 using 12mm size black granite (Crusher broken) stone chips (300mm dia and 6.0 meter long). - Single under-reamed pile foundation with RCC M-20 using 12mm size black granite (Crusher broken) stone chips including cost of boring and including the labour charges, convenience, royalty, taxes of all materials, labour and T&P required for the work etc. but excluding the cost of M.S./Tor steel complete and as per direction of Engineer-in charge. (300mm dia and 6.0 meter long).	-	7	Nos
i)	BRM340 : Cement	2.03111	14.21777	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.2408	1.6856	1 Cum
iii)	BRM056 : Granite Stone broken chips 12mm. size (Minimum 65% by Wt. Passing through 13.2mm sieve & retained on 9.50mm sieve but whole should pass through 19mm sieve) (Crusher broken)	0.4815	3.3705	1 Cum.
3	R.C.C. Work (AR0409) :.Supplying, fitting, and placing uncoated HYSD bar reinforcement including labor charges for cutting, bending, binding, and tying the grills and placing in position - Supplying, fitting, and placing uncoated HYSD bar reinforcement including labor charges for cutting, bending, binding, and tying the grills and placing in position including cost of binding wire 18 to 20 gauge with cost of steel rod and as per drawing, design, and direction of Engineer-in-charge.	-	12.51	Qntl
i)	BRM341 : Steel	1.05	13.1355	1 Qntl.
4	R.C.C. Work (AR0404Aa) :.Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips - Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips including hoisting and laying in position compacting to specified design section and curing for proper period with cost conveyance, royalty,taxes of all materials, labour and T&P required for the work etc. (including centring and shuttering) complete and as per direction of Engineer-in charge (RCC foundation, footing bases of column, mass concrete, pre-cast slabs etc.)	-	2.26756403712	Cum
i)	BRM340 : Cement	3.4733	7.8759301701289	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	1.020403816704	1 Cum
iii)	BRM060 : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve & retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)	0.36	0.8163230533632	1 Cum.
iv)	BRM052 : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve & retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)	0.54	1.2244845800448	1 Cum.
v)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.004005	0.0090815939686656	1Cum.
vi)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.000921	0.0020884264781875	1Mtr.
5	R.C.C. Work (AR0404Ac) :.Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips - Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips including hoisting and laying in position compacting to specified design section and curing for proper period with cost conveyance, royalty,taxes of all materials, labour and T&P required for the work etc. (including centring and shuttering) complete and as per direction of Engineer-in charge. (RCC Beams, Column, Girder & Bressmer etc)	-	3.2185331063648	Cum
i)	BRM340 : Cement	3.4733	11.178931038337	1 Qntl.

ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	1.4483398978642	1 Cum
iii)	BRM060 : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve & retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)	0.36	1.1586719182913	1 Cum.
iv)	BRM052 : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve & retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)	0.54	1.738007877437	1 Cum.
v)	BRM084 : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.	0.045339	0.14592507250947	1Mtr
vi)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.041529	0.13366246137422	1Cum.
6	R.C.C. Work (AR0404Ad) :.Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips - Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips including hoisting and laying in position compacting to specified design section and curing for proper period with cost conveyance, royalty,taxes of all materials, labour and T&P required for the work etc. (including centring and shuttering) complete and as per direction of Engineer-in charge (RCC Lintels)	-	0.75597219376	Cum
i)	BRM340 : Cement	3.4733	2.6257182205866	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	0.340187487192	1 Cum
iii)	BRM060 : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve & retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)	0.36	0.2721499897536	1 Cum.
iv)	BRM052 : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve & retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)	0.54	0.4082249846304	1 Cum.
v)	BRM094 : Non-sal bullahs 125mm. mean dia of any length.	0.049542	0.037452374423258	1Mtr.
vi)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0741335	0.056042864626107	1Cum.
7	R.C.C. Work (AR0404Ag) :.Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips - Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips including hoisting and laying in position compacting to specified design section and curing for proper period with cost conveyance, royalty,taxes of all materials, labour and T&P required for the work etc. (including centring and shuttering) complete and as per direction of Engineer-in charge (RCC Roof slab, landing, balcony, sun shade)	-	5.955872544	Cum
i)	BRM340 : Cement	3.4733	20.686532107075	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	2.6801426448	1 Cum
iii)	BRM060 : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve & retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)	0.36	2.14411411584	1 Cum.
iv)	BRM052 : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve & retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)	0.54	3.21617117376	1 Cum.
v)	BRM084 : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.	0.076659	0.4565712333505	1Mtr
vi)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0502172	0.29908724271656	1Cum.

8	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.	-	23.77945188	Sqm
i)	BRM340 : Cement	0.043	1.02251643084	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.018	0.42803013384	1 Cum

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM028	9.4417811448674	1 Cum	442.25	4175.6277113176
2	BRM056	3.3705	1 Cum.	552.5	1862.20125
3	BRM060	4.3912590772481	1 Cum.	552.5	2426.1706401796
4	BRM052	6.5868886158722	1 Cum.	552.5	3639.2559602694
Total:					12103.255561767