

ESTIMATION DPR							
State	Odisha	District	Balasore	Block	Nilgiri	Gram Panchayat	Matiali

Work Code	OD/346/3305/116246/393255/00068143 (Development of Barapada playground)						
Project Category	Other Infrastructure						

Financial Year	2025-26	Execution Level	PS
Executing Agency	Panchayat Samiti, Nilgiri	Proposal Date	-
Date of Commencement	-	Date of Completion	
Scheme Name	Bikashita Gaon Bikashita Odisha	Scheme Component Name	Viksit Gaon Vikshit Odisha (VGVO)
Project Sub-Category	Play Field	Project Type	Upgradation or Improvement
Name of Executant			

Administrative Approval Details

Approval No.	
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Technical Sanction Details

Technical Sanction No.	
Fund Sanction No.	4598
Fund Sanction Amount (in Rs.)	350000

ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
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1	<p style="text-align: center;">Earth Work (AR0102aa) : Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift - Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per the direction of the Engineer-in-charge</p>	Cum	2.969299648	240.77592	714.93585450288
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2	<p style="text-align: center;">Pile Foundation (AR1501fa) : Single under reamed pile foundation 250 mm dia and 3.0 metre long with RCC M20 using 12mm size black hard granite (Hand broken) stone chips -</p> <p>Single under reamed pile foundation 250 mm dia and 3.0 metre long with RCC M-20 using 12mm size black hard granite (Hand broken) stone chips including cost of boring but excluding cost of M.S./Tor steel and labour charges for cutting, bending and binding of steel including cost, convenience, royalty,taxes of all materials, labour and T&P required for the work etc. complete and as per direction of Engineer-in charge. (250mm dia and 3.0 meter long)</p>	Nos	10	2392.96499977	23929.6499977
3	<p style="text-align: center;">Earth Work (AR0115) : Filling foundation and plinth with sand well watered and rammed -</p> <p>Filling foundation and plinth with sand well watered and rammed including cost, conveyance, royalty, taxes of all materials, labours and T & P required for the work etc. complete and as per direction of Engineer-in charge.</p>	Cum	28.549461107798	895.226832	25558.243622841

4	<p style="text-align: center;">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.</p>	Cum	4.3873465744416	6324.54377126	27747.965449744
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5	<p style="text-align: center;">R.C.C. Work (AR0404Aa) :</p> <p>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.)</p>	Cum	1.5734703943232	6828.5634360367	10744.542402362
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6	<p>R.C.C. Work (AR0410c) : R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc - Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. foundation, plinth band and footings bases of columns mass concrete precast slabs, etc</p>	Sqm	12.4393029268	216.23489289764	2689.8113360979
7	<p>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.</p>	Qntl	1.57	8657.3179493	13591.989180401

8	<p style="text-align: center;">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.</p>	Cum	1.9856589664	5368.440816168	10659.892642212
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9	<p style="text-align: center;">Masonry</p> <p>Brick Work (AR0603b) : Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth - Brickwork with Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth 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.</p>	Cum	4.1137719947968	5335.110816168	21947.429464689
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10	<p>Plastering (AR1007) : 12mm thick cement plaster (1:4) over brickwork in inside with cement punning and bitumen painting 1 coat over top of wall - 12mm thick cement plaster (1:4) over brickwork in inside with cement punning and bitumen painting 1 coat over top of wall including racking out joints finishing smooth with proper plumb and line curing for proper period with cost conveyance, royalty, taxes of all materials, labor, and T & P required for the work, etc. comp. and as per direction of Engineer-in-charge.</p>	Sqm	28.056706	255.9548497936	7181.2499699332
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11	<p style="text-align: center;">Earth Work (AR0102c) :</p> <p>Earth work in hard soil or gravelly soil in embankment, roads etc. within 50m initial lead and 1.5m initial lift and</p> <p>Compaction H.R.R - Earth work in hard soil or gravelly soil in embankment, roads etc. within 50m initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per specification approved by the Department alongwith proper compaction with H.R.R. (section measurement to be taken on the finished compacted section of the fill) as per direction of Engineer-in-Charge.</p>	Cum	607.073114816	221.24973948	134314.76849835
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12	<p>miscellaneous (ARM209) : Labour for fitting and fixing in position steel cutting edge as per approved design using M.S. angle plates, bolts and nuts complete including cutting angles to required size, bending to shape, drilling holes, reverting and welding, etc. complete in all r - Labour for fitting and fixing in position steel cutting edge as per approved design using M.S. angle plates, bolts and nuts complete including cutting angles to required size, bending to shape, drilling holes, reverting and welding, etc. complete in all respect but excluding cost of angles and plates. (Well Sinking)</p>	Qntl	2.776	1213.36	3368.28736
Total Amount (in Rs.): 282448.76577883					

LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
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1	<p>Earth Work (AR0102aa) : Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift -</p> <p>Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per the direction of the Engineer-in-charge</p>	-	2.969299648	Cum
i	Un-Skilled	0.516	1.532158618368	-
2	<p>Pile Foundation (AR1501fa) : Single under reamed pile foundation 250 mm dia and 3.0 metre long with RCC M20 using 12mm size black hard granite (Hand broken) stone chips -</p> <p>Single under reamed pile foundation 250 mm dia and 3.0 metre long with RCC M-20 using 12mm size black hard granite (Hand broken) stone chips including cost of boring but excluding cost of M.S./Tor steel and labour charges for cutting, bending and binding of steel including cost, convenience, royalty,taxes of all materials, labour and T&P required for the work etc. complete and as per direction of Engineer-in charge. (250mm dia and 3.0 meter long)</p>	-	10	Nos
i	Highly-Skilled	1.175	11.75	-

	ii	Un-Skilled	0.283	2.83	-
	iii	Skilled	0.021	0.21	-
	iv	Semi-Skilled	0.013	0.13	-
3		Earth Work (AR0115) : Filling foundation and plinth with sand well watered and rammed - Filling foundation and plinth with sand well watered and rammed including cost, conveyance, royalty, taxes of all materials, labours and T & P required for the work etc. complete and as per direction of Engineer-in charge.	-	28.549461107798	Cum
	i	Un-Skilled	0.1236	3.5287133929238	-
4		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.	-	4.3873465744416	Cum
	i	Skilled	0.18	0.78972238339949	-

	ii	Un-Skilled	3.9	17.110651640322	-
5		<p>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.)</p>	-	1.5734703943232	Cum
	i	Un-Skilled	1.3333	2.0979080767511	-
	ii	Skilled	0.175	0.27535731900656	-
	iii	Semi-Skilled	0.1323	0.20817013316896	-

6	<p>R.C.C. Work (AR0410c) : R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc - Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. foundation, plinth band and footings bases of columns mass concrete precast slabs, etc</p>	-	12.4393029268	Sqm
i	Semi-Skilled	0.05	0.62196514634	-
ii	Skilled	0.05	0.62196514634	-
7	<p>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.</p>	-	1.57	Qntl
i	Un-Skilled	0.8	1.256	-
ii	Highly-Skilled	0.3	0.471	-

	iii	Semi-Skilled	0.044	0.06908	-
8		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.	-	1.9856589664	Cum
	i	Un-Skilled	2.96	5.877550540544	-
	ii	Skilled	1.05	2.08494191472	-
	iii	Highly-Skilled	0.35	0.69498063824	-

9	Masonry Brick Work (AR0603b) : Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth - Brickwork with Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth 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.	-	4.1137719947968	Cum
i	Un-Skilled	2.96	12.176765104599	-
ii	Skilled	1.05	4.3194605945366	-
iii	Highly-Skilled	0.35	1.4398201981789	-

10	Plastering (AR1007) : 12mm thick cement plaster (1:4) over brickwork in inside with cement punning and bitumen painting 1 coat over top of wall - 12mm thick cement plaster (1:4) over brickwork in inside with cement punning and bitumen painting 1 coat over top of wall including racking out joints finishing smooth with proper plumb and line curing for proper period with cost conveyance, royalty, taxes of all materials, labor, and T & P required for the work, etc. comp. and as per direction of Engineer-in-charge.	-	28.056706	Sqm
i	Un-Skilled	0.217527	6.103091086062	-
ii	Skilled	0.15	4.2085059	-

11	<p>Earth Work (AR0102c) : Earth work in hard soil or gravelly soil in embankment, roads etc. within 50m initial lead and 1.5m initial lift and Compaction H.R.R - Earth work in hard soil or gravelly soil in embankment, roads etc. within 50m initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per specification approved by the Department alongwith proper compaction with H.R.R. (section measurement to be taken on the finished compacted section of the fill) as per direction of Engineer-in-Charge.</p>	-	607.073114816	Cum
i	Un-Skilled	0.474154	287.84614568247	-

12	<p>miscellaneous (ARM209) : Labour for fitting and fixing in position steel cutting edge as per approved design using M.S. angle plates, bolts and nuts complete including cutting angles to required size, bending to shape, drilling holes, reverting and welding, etc. complete in all r -</p> <p>Labour for fitting and fixing in position steel cutting edge as per approved design using M.S. angle plates, bolts and nuts complete including cutting angles to required size, bending to shape, drilling holes, reverting and welding, etc. complete in all respect but excluding cost of angles and plates. (Well Sinking)</p>	-	2.776	Qntl
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SI.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	340.35898414204	462	157245.85067362
2	Highly-Skilled	14.355800836419	612	8785.7501118884
3	Skilled	12.509953258003	562	7030.5937309975
4	Semi-Skilled	1.029215279509	512	526.95822310859
Total:				173589.15273961

MATERIAL STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
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1	<p>Earth Work (AR0102aa) : Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift -</p> <p>Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per the direction of the Engineer-in-charge</p>	-	2.969299648	Cum
2	<p>Pile Foundation(AR1501fa) : Single under reamed pile foundation 250 mm dia and 3.0 metre long with RCC M20 using 12mm size black hard granite (Hand broken) stone chips -</p> <p>Single under reamed pile foundation 250 mm dia and 3.0 metre long with RCC M-20 using 12mm size black hard granite (Hand broken) stone chips including cost of boring but excluding cost of M.S./Tor steel and labour charges for cutting, bending and binding of steel including cost, convenience, royalty,taxes of all materials, labour and T&P required for the work etc. complete and as per direction of Engineer-in charge. (250mm dia and 3.0 meter long)</p>	-	10	Nos
i)	<p>BRM057 : 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)(Hand broken)</p>	0.19	1.9	1 Cum.
ii)	<p>BRM178 : Bentonite powder</p>	0.588	5.88	1Qntl

iii)	BRM342 : Tripod	0.235	2.35	Per day
iv)	BRM340 : Cement	0.805	8.05	1 Qntl.
v)	BRM028 : Screened and washed sharp sand for mortar	0.096	0.96	1 Cum
3	Earth Work (AR0115) :.Filling foundation and plinth with sand well watered and rammed - Filling foundation and plinth with sand well watered and rammed including cost, conveyance, royalty, taxes of all materials, labours and T & P required for the work etc. complete and as per direction of Engineer-in charge.	-	28.549461107798	Cum
i)	BRM029 : Sand for filling and road blinding	1	28.549461107798	1 Cum
4	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.	-	4.3873465744416	Cum
i)	BRM340 : Cement	2.29	10.047023655471	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	2.105926355732	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	4.2118527114639	1 Cum.

5	<p>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.)</p>	-	1.5734703943232	Cum
i)	BRM340 : Cement	3.4733	5.4651347206028	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	0.70806167744544	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	0.56644934195635	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	0.84967401293453	1 Cum.
v)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.004005	0.0063017489292644	1Cum.
vi)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.189	0.29738590452708	1Mtr.

6	R.C.C. Work (AR0410c) :.R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc - Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. foundation, plinth band and footings bases of columns mass concrete precast slabs, etc	-	12.4393029268	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.033212938814556	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.126	1.5673521687768	1Mtr.
7	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.	-	1.57	Qntl
i)	BRM162 : Binding Wire.	0.8	1.256	1 Kg.
ii)	BRM341 : Steel	1.05	1.6485	1 Qntl.

8	<p>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.</p>	-	1.9856589664	Cum
i)	<p>BRMMR0025 : SCAFFOLDING CHARGES FOR BRICK MASONRY WORK</p>	1	1.9856589664	1 Cum
ii)	<p>BRM340 : Cement</p>	0.672	1.3343628254208	1 Qntl.
iii)	<p>BRM028 : Screened and washed sharp sand for mortar</p>	0.28	0.555984510592	1 Cum
iv)	<p>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 %</p>	350	694.98063824	1000 Nos

9	<p>Masonry Brick Work (AR0603b) :.Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth - Brickwork with Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth 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.</p>	-	4.1137719947968	Cum
i)	BRM340 : Cement	0.672	2.7644547805035	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.28	1.1518561585431	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./Cm ² with dimensional tolerance ± 2 %	350	1439.8201981789	1000 Nos
10	<p>Plastering (AR1007) :.12mm thick cement plaster (1:4) over brickwork in inside with cement punning and bitumen painting 1 coat over top of wall - 12mm thick cement plaster (1:4) over brickwork in inside with cement punning and bitumen painting 1 coat over top of wall including racking out joints finishing smooth with proper plumb and line curing for proper period with cost conveyance, royalty, taxes of all materials, labor, and T & P required for the work, etc. comp. and as per direction of Engineer-in-charge.</p>	-	28.056706	Sqm
i)	BRM340 : Cement	0.0644	1.8068518664	1 Qntl.

ii)	BRM028 : Screened and washed sharp sand for mortar	0.015	0.42085059	1 Cum
11	Earth Work (AR0102c) :.Earth work in hard soil or gravelly soil in embankment, roads etc. within 50m initial lead and 1.5m initial lift and Compaction H.R.R - Earth work in hard soil or gravelly soil in embankment, roads etc. within 50m initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per specification approved by the Department alongwith proper compaction with H.R.R. (section measurement to be taken on the finished compacted section of the fill) as per direction of Engineer-in-Charge.	-	607.073114816	Cum
12	miscellaneous(ARM20 9) :.Labour for fitting and fixing in position steel cutting edge as per approved design using M.S. angle plates, bolts and nuts complete including cutting angles to required size, bending to shape, drilling holes, reverting and welding, etc. complete in all r - Labour for fitting and fixing in position steel cutting edge as per approved design using M.S. angle plates, bolts and nuts complete including cutting angles to required size, bending to shape, drilling holes, reverting and welding, etc. complete in all respect but excluding cost of angles and plates. (Well Sinking)	-	2.776	Qntl

i)	BRMM209 : Labour for fitting and fixing in position steel cutting edge as per approved design using M.S. angle plates, bolts and nuts complete including cutting angles to required size, bending to shape, drilling holes, reverting and welding, etc. complete in all respect but excluding cost of angles and plates. (Well Sinking)	1	2.776	Qtl.
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Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM057	1.9	1 Cum.	2003.91	3807.429
2	BRM178	5.88	1Qntl	337.87	1986.6756
3	BRM342	2.35	Per day	450	1057.5
4	BRM340	29.467827848398	1 Qntl.	594.247	17511.168295427
5	BRM028	5.9026792923125	1 Cum	391.95	2313.5551486219
6	BRM029	28.549461107798	1 Cum	387.01	11048.926943329
7	BRM044	4.2118527114639	1 Cum.	1949.16	8209.574831077
8	BRM060	0.56644934195635	1 Cum.	2372.58	1343.9463797388
9	BRM052	0.84967401293453	1 Cum.	2336.2	1985.0084290176
10	BRM104	0.03951468774382	1Cum.	58573.086	2314.4972034819
11	BRM092	1.8647380733039	1Mtr.	229.106	427.22268102236
12	BRM162	1.256	1 Kg.	90	113.04
13	BRM341	1.6485	1 Qntl.	6402.787	10554.9943695
14	BRMMR0025	1.9856589664	1 Cum	33	65.5267458912
15	BRM005	2134.8008364189	1000 Nos	6.89015	14709.097983052
16	BRMM209	2.776	Qtl.	1213.36	3368.28736
Total: 80816.450970158					

ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM057	1.9	1 Cum.	522.5	992.75
2	BRM028	5.9026792923125	1 Cum	442.25	2610.4599170252
3	BRM029	28.549461107798	1 Cum	442.25	12625.999174924
4	BRM044	4.2118527114639	1 Cum.	522.5	2200.6930417399
5	BRM060	0.56644934195635	1 Cum.	522.5	295.96978117219
6	BRM052	0.84967401293453	1 Cum.	522.5	443.95467175829

Total: 19169.826586619

ADDITION COMPONENT

SI.No.	Item Name	Amount (in Rs.)
1	Provision for PH Work @ Rs. 36088	Rs. 36088
2	Provision for Contingency @ Rs. 3500	Rs. 3500
3	Display Citizen Board @ Rs. 5000	Rs. 5000
4	Any Other Lumpsum @ Rs. 22963	Rs. 22963
		Total Addition Component Amount (in Rs.): 67551

Total Net Amount (in Rs.): 349999.76577883