

ESTIMATION DPR							
State	Odisha	District	Koraput	Block	Kundura	Gram Panchayat	Mosigam

Work Code	OD/363/3473/119838/429208/00064408 (REPAIR AND MAINTENANCE OF AWC AT DARLIGUDA)						
Project Category	Building						

Financial Year	2024-25	Execution Level	PS
Executing Agency	Panchayat Samiti, Kundura	Proposal Date	-
Date of Commencement	-	Date of Completion	
Scheme Name	Asset Management Women and Child Development Department	Scheme Component Name	Self/Personal Deposit
Project Sub-Category	AWC	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.)	42000

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;">Masonry</p> <p>Brick Work (AR0603c) : Flyash Bricks of size (23cm x 11cm x 8cm) in cement mortar (1:6) in foundation and plinth - Brickwork with Flyash Bricks of size (23cm x 11cm 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	2.072724	5114.536905664	10601.023393256
2	<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>	Sqm	4.591	173.1657079196	795.00376505888

3	<p style="text-align: center;">R.C.C. Work (AR0404Ag) :</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 Roof slab, landing, balcony, sun shade)</p>	Cum	0.22123	12771.333891437	2825.4021968026
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4	<p style="text-align: center;">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	0.174	9021.3451692	1569.7140594408
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5	<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	5.23715	1531.464178266	8020.5076212058
6	<p>Dismantling (AR1603) : Dismantling brick or stone masonry under 3m. - Dismantling brick or stone masonry in lime or cement mortar under 3m. height including stacking the useful materials for reuse and removing the debris within 50m. Lead and as per direction of Engineer-in-Charge.</p>	Cum	2.6325	1401.5088339223	3689.4720053005

7	<p style="text-align: center;">Flooring (AR0816) : 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 floor -</p> <p>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 floor , treads or steps and landing on a 25mm thick bed of cement mortar 1:1 (1cement: 1sand) jointed with neat cement slurry mixed with pigment to match the shades of the ceramic tiles including rubbing and polishing, cost of precast tiles complete as per direction of Enginer-in-charge.</p>	Sqm	4.6768	1192.2816256104	5576.0627066547
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8	<p style="text-align: center;">Painting (AR0901di) : Priming one coat with outer surface primer of approved quality water-bound primer over plastering surfaces(outer surface) - Priming one coat with outer surface primer of approved quality water-bound primer over plastering surfaces including cost conveyance, taxes of all materials, labor and T&P required for the work complete as per direction of the Engineer-in-charge.</p>	Sqm	4.22	72.860453727742	307.47111473107
9	<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	0.729	240.77592	175.52564568

10	<p style="text-align: center;">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.</p>	Cum	0.1215	947.383232	115.107062688
11	<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	0.1215	6000.32727898	729.03976439607

12	<p style="text-align: center;">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)</p>	Sqm	1.724	156.87265501801	270.44845725105
13	<p style="text-align: center;">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	1.3364	216.55039071844	289.39794215612

14	<p align="center">Painting (AR0903i) : Painting two coats of enamel paint in outer surface paint (outer surface) - Painting two coats of enamel paint in outer surface paint including all costs of labour, Paint and brushes required for the work etc. complete and as per direction of Engineer-in-charge.(Outside)</p>	Sqm	8.691	164.22001277702	1427.2361310451
Total Amount (in Rs.): 36391.411865666					

LABOUR STATEMENT

SI.No.	Activity Name	Qty/unit(B=Analysis Basic Qty/HeaderUnit)	Quantity(Measurement Qty)	Unit
1	<p>Masonry Brick Work (AR0603c) : Flyash Bricks of size (23cm x 11cm x 8cm) in cement mortar (1:6) in foundation and plinth - Brickwork with Flyash Bricks of size (23cm x 11cm 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>	-	2.072724	Cum
	i Un-Skilled	2.96	6.13526304	-
	ii Skilled	1.05	2.1763602	-

	iii	Highly-Skilled	0.35	0.7254534	-
2		Plastering (AR1004) : 12mm thick cement plster (1:6) over Brick work in inside - 12mm thick cement plster (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.	-	4.591	Sqm
	i	Un-Skilled	0.12	0.55092	-
	ii	Skilled	0.14	0.64274	-

3	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)	-	0.22123	Cum
i	Un-Skilled	1.3333	0.294965959	-
ii	Skilled	3.15525	0.6980359575	-
iii	Semi-Skilled	3.11255	0.6885894365	-

4	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.	-	0.174	Qntl
i	Un-Skilled	0.8	0.1392	-
ii	Highly-Skilled	0.3	0.0522	-
iii	Semi-Skilled	0.044	0.007656	-

5	<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>	-	5.23715	Sqm
i	Highly-Skilled	0.325	1.70207375	-
ii	Un-Skilled	0.325	1.70207375	-
iii	Semi-Skilled	0.76	3.980234	-
6	<p>Dismantling (AR1603) : Dismantling brick or stone masonry under 3m. - Dismantling brick or stone masonry in lime or cement mortar under 3m. height including stacking the useful materials for reuse and removing the debris within 50m. Lead and as per direction of Engineer-in-Charge.</p>	-	2.6325	Cum

	i	Un-Skilled	3.0035335689046	7.9068021201413	-
7		<p>Flooring (AR0816) : 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 floor - 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 floor , treads or steps and landing on a 25mm thick bed of cement mortar 1:1 (1cement: 1sand) jointed with neat cement slurry mixed with pigment to match the shades of the ceramic tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in- charge.</p>	-	4.6768	Sqm
	i	Un-Skilled	0.216	1.0101888	-
	ii	Highly-Skilled	0.216	1.0101888	-
	iii	Semi-Skilled	0.55	2.57224	-

8	<p>Painting (AR0901di) : Priming one coat with outer surface primer of approved quality water-bound primer over plastering surfaces(outer surface) - Priming one coat with outer surface primer of approved quality water-bound primer over plastering surfaces including cost conveyance, taxes of all materials, labor and T&P required for the work complete as per direction of the Engineer-in-charge.</p>	-	4.22	Sqm
i	Highly-Skilled	0.053763440860215	0.22688172043011	-
ii	Un-Skilled	0.053763440860215	0.22688172043011	-
9	<p>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>	-	0.729	Cum
i	Un-Skilled	0.516	0.376164	-

10	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.	-	0.1215	Cum
i	Un-Skilled	0.1236	0.0150174	-
11	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.	-	0.1215	Cum
i	Skilled	0.18	0.02187	-
ii	Un-Skilled	3.9	0.47385	-

12	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)	-	1.724	Sqm
i	Un-Skilled	0.11776344086022	0.20302417204301	-
ii	Highly-Skilled	0.10776344086022	0.18578417204301	-
13	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	-	1.3364	Sqm
i	Semi-Skilled	0.05	0.06682	-
ii	Skilled	0.05	0.06682	-

14	Painting (AR0903i) : Painting two coats of enamel paint in outer surface paint (outer surface) - Painting two coats of enamel paint in outer surface paint including all costs of labour, Paint and brushes required for the work etc. complete and as per direction of Engineer-in-charge.(Outside)	-	8.691	Sqm
i	Highly-Skilled	0.13440860215054	1.1681451612903	-
ii	Un-Skilled	0.11827956989247	1.0279677419355	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
1	Un-Skilled	20.06231870355	462	9268.7912410401
2	Skilled	3.6058261575	562	2026.474300515
3	Highly-Skilled	5.0707270037634	612	3103.2849263032
4	Semi-Skilled	7.3155394365	512	3745.556191488
Total:				18144.106659346

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>Masonry Brick Work (AR0603c) :.Flyash Bricks of size (23cm x 11cm x 8cm) in cement mortar (1:6) in foundation and plinth - Brickwork with Flyash Bricks of size (23cm x 11cm 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>	-	2.072724	Cum
i)	<p>BRM006 : Fly ash bricks of 23 Cm. x 11 Cm. x 8 Cm. size having crushing strength not less than 75 Kg./Cm² with dimensional tolerance ± 2 %</p>	400	829.0896	1000 Nos
ii)	<p>BRM340 : Cement</p>	0.672	1.392870528	1 Qntl.
iii)	<p>BRM028 : Screened and washed sharp sand for mortar</p>	0.28	0.58036272	1 Cum
2	<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>	-	4.591	Sqm
i)	<p>BRM340 : Cement</p>	0.0358	0.1643578	1 Qntl.
ii)	<p>BRM028 : Screened and washed sharp sand for mortar</p>	0.015	0.068865	1 Cum

3	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)	-	0.22123	Cum
i)	BRM340 : Cement	3.4733	0.768398159	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.45	0.0995535	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	0.0796428	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	0.1194642	1 Cum.
v)	BRM084 : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.	6.2216	1.376404568	1Mtr
vi)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.0502172	0.011109551156	1Cum.

4	<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>	-	0.174	Qntl
i)	BRM162 : Binding Wire.	0.8	0.1392	1 Kg.
ii)	BRM341 : Steel	1.05	0.1827	1 Qntl.
5	<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>	-	5.23715	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	5.23715	1 Sqm.
ii)	BRMMR0027 : Wax Polish	1	5.23715	1 Sqm
iii)	BRM340 : Cement	0.1375	0.720108125	1 Qntl.
iv)	BRM028 : Screened and washed sharp sand for mortar	0.015	0.07855725	1 Cum
6	Dismantling (AR1603) .:Dismantling brick or stone masonry under 3m. - Dismantling brick or stone masonry in lime or cement mortar under 3m. height including stacking the useful materials for reuse and removing the debris within 50m. Lead and as per direction of Engineer-in-Charge.	-	2.6325	Cum
7	Flooring (AR0816) .: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 floor - 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 floor , treads or steps and landing on a 25mm thick bed of cement mortar 1:1 (1cement: 1sand) jointed with neat cement slurry mixed with pigment to match the shades of the ceramic tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge.	-	4.6768	Sqm

i)	BRMMR0027 : Wax Polish	1	4.6768	1 Sqm
ii)	BRM130 : Tiles up to 30cm x 30cm / 40cm x 40cm special plain / printed series ceramic floor tiles of premium grade having thickness 7mm to 8mm confirming to IS 13755	1	4.6768	1 Sqm.
iii)	BRM340 : Cement	0.2737	1.28004016	1 Qntl.
iv)	BRM028 : Screened and washed sharp sand for mortar	0.013	0.0607984	1 Cum
8	Painting(AR0901di) :.Priming one coat with outer surface primer of approved quality water-bound primer over plastering surfaces(outer surface) - Priming one coat with outer surface primer of approved quality water-bound primer over plastering surfaces including cost conveyance, taxes of all materials, labor and T&P required for the work complete as per direction of the Engineer-in-charge.	-	4.22	Sqm
i)	BRM253 : Wall cement primer (I.S.I.) Water bound	0.090322580645161	0.38116129032258	1 Ltr
9	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	-	0.729	Cum

10	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.	-	0.1215	Cum
i)	BRM029 : Sand for filling and road blinding	1	0.1215	1 Cum
11	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.	-	0.1215	Cum
i)	BRM340 : Cement	2.29	0.278235	1 Qntl.
ii)	BRM028 : Screened and washed sharp sand for mortar	0.48	0.05832	1 Cum
iii)	BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	0.11664	1 Cum.

12	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)	-	1.724	Sqm
i)	BRM255 : Weather Coat (I.S.I.)	0.125	0.2155	1 Ltr
ii)	BRM252 : Wall cement primer (I.S.I.) Oil bound	0.084	0.144816	1 Ltr
13	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	-	1.3364	Sqm
i)	BRM104 : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.003568188	1Cum.
ii)	BRM092 : Non-sal bullahs 75mm. mean dia of any length.	0.126	0.1683864	1Mtr.

14	Painting(AR0903i) ∴.Painting two coats of enamel paint in outer surface paint (outer surface) - Painting two coats of enamel paint in outer surface paint including all costs of labour, Paint and brushes required for the work etc. complete and as per direction of Engineer-in-charge.(Outside)	-	8.691	Sqm
i)	BRM141 : Enamel paint	0.125	1.086375	1 Litre

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM006	829.0896	1000 Nos	5.4818	4544.90336928
2	BRM340	4.604009772	1 Qntl.	575.117	2647.8442880433
3	BRM028	0.94645687	1 Cum	612.27	579.4871477949
4	BRM060	0.0796428	1 Cum.	1824.88	145.338552864
5	BRM052	0.1194642	1 Cum.	1918.7	229.21596054
6	BRM084	1.376404568	1Mtr	440.406	606.17683017461
7	BRM104	0.014677739156	1Cum.	58668.206	861.11662441847
8	BRM162	0.1392	1 Kg.	90.1	12.54192
9	BRM341	0.1827	1 Qntl.	6691.807	1222.5931389
10	BRM131	5.23715	1 Sqm.	663.9538891	3477.2261103001
11	BRMMR0027	9.91395	1 Sqm	8.5	84.268575
12	BRM130	4.6768	1 Sqm.	462.9538891	2165.1427485429
13	BRM253	0.38116129032258	1 Ltr	159.39677	60.755878526452
14	BRM029	0.1215	1 Cum	608.35	73.914525
15	BRM044	0.11664	1 Cum.	1531.66	178.6528224
16	BRM255	0.2155	1 Ltr	195.15677	42.056283935
17	BRM252	0.144816	1 Ltr	125.79677	18.21738504432
18	BRM092	0.1683864	1Mtr.	324.226	54.5952489264
19	BRM141	1.086375	1 Litre	205.52677	223.27914475875

Total: 17227.326554449

ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM028	0.94645687	1 Cum	272.55	257.9568199185
2	BRM060	0.0796428	1 Cum.	629.05	50.09930334

3	BRM052	0.1194642	1 Cum.	629.05	75.14895501
4	BRM029	0.1215	1 Cum	272.55	33.114825
5	BRM044	0.11664	1 Cum.	629.05	73.372392
Total: 489.6922952685					

ADDITION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Provision for PH Work @ Rs. 1200	Rs. 1200
2	Provision for Contingency @ 1%	Rs. 363.91411865666
3	Display Citizen Board @ Rs. 2000	Rs. 2000
4	Any Other Lumpsum @ Rs. 2000	Rs. 2000
Total Addition Component Amount (in Rs.): 5563.9141186567		

Total Net Amount (in Rs.): 41955.325984323