

ESTIMATION DPR							
<b>State</b>	Odisha	<b>District</b>	Malkangiri	<b>Block</b>	Podia	<b>Gram Panchayat</b>	Materu

<b>Work Code</b>	OD/364/3486/120030/431072/00039746 (Maintainance of Personpalli Haat)
<b>Project Category</b>	Other Infrastructure

<b>Financial Year</b>	2025-26	<b>Execution Level</b>	PS
<b>Executing Agency</b>	Panchayat Samiti, Podia	<b>Proposal Date</b>	-
<b>Date of Commencement</b>	-	<b>Date of Completion</b>	-
<b>Scheme Name</b>	5th SFC Grant in Aid	<b>Scheme Component Name</b>	Maintenance of Capital Assets
<b>Project Sub-Category</b>	Rural Haat	<b>Project Type</b>	Repair and Maintenance
<b>Name of Executant</b>			

### Administrative Approval Details

<b>Approval No.</b>	
---------------------	--

### Technical Sanction Details

<b>Technical Sanction No.</b>	OD/364/3486/120030/431072/00039746/TS
<b>Fund Sanction No.</b>	26956
<b>Fund Sanction Amount (in Rs.)</b>	400000

### ACTIVITY STATEMENT

S/N	ACTIVITY TAKEN	UNIT	QUANTITY	UNIT PRICE (IN RS.)	TOTAL (IN RS.)
-----	----------------	------	----------	---------------------	----------------

1	<p><b>Earth Work (AR0102aa) :</b>  <b>Earth work in hard soil or gravelly soil foundation &amp; plinth within 50m. Initial lead and 1.5m initial lift -</b>  Earth work in hard soil or gravelly soil foundation &amp; 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	39.378	240.77592	29749.334976567
2	<p><b>Earth Work (AR0115) :</b>  <b>Filling foundation and plinth with sand well watered and rammed -</b>  Filling foundation and plinth with sand well watered and rammed including cost, conveyance, royalty, taxes of all materials, labours and T &amp; P required for the work etc. complete and as per direction of Engineer-in charge.</p>	Cum	24.288	515.507232	29749.334976567

3	<p><b>Concrete (AR0303) : Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal</b> - 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&amp;P required for the work etc. complete and as per direction of Engineer-in charge.</p>	Cum	29.471	5122.3252314	29749.334976567
4	<p><b>Concrete (AR0307) : Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum</b> - Cement concrete work with (1:2:4) using 12mm size hard granite(crusher broken) 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&amp;P required for the work etc. complete as per specifcaion and direction of Engineer-in charge.</p>	Cum	21.779	6624.7966258	29749.334976567

5	<p><b>R.C.C. Work (AR0410c) :</b>  <b>R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc</b> - 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	56.575	216.23489289764	29749.334976567
6	<p><b>Masonry Brick Work (AR0603b) :</b>  <b>Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth</b> - 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<sup>2</sup> with dimensional tolerance <math>\pm 8</math> percent immersing the bricks in water not less than six hours with cost conveyance, royalty, taxes of all materials, labor, and T&amp;P required for the work, etc. complete and as per direction of Engineer-in-charge.</p>	Cum	0.95013	4949.70852712	29749.334976567

7	<p><b>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 &amp; P required for the work etc. comp.and as per direction of Engineer-in-charge.</b></p>	Sqm	5.181	166.439421868	29749.334976567
8	<p><b>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 &amp; P required for the work etc comp.and as per direction of Engineer-in-charge.</b></p>	Sqm	4.131	240.00872198	29749.334976567

9	<p><b>Painting (AR0901d) : Priming one coat with inner surface primer of approved quality water-bound primer over plastering surfaces (Inner surface) -</b> Priming one coat with inner surface primer of approved quality water-bound primer over plastering surfaces including cost conveyance, taxes of all materials, labor and T&amp;P required for the work complete as per direction of the Engineer-in-charge.</p>	Sqm	9.31	71.83753306751	29749.334976567
10	<p><b>Painting (AR0920) : Finishing wall two coats with plastic emulsion paint of approved shades on new work (Inside) -</b> Finishing wall two coats with plastic emulsion paint of approved shades on new work to give an even shade including all costs of labor, Paint and Brushes required for the work, etc. complete and as per direction of the Engineer-in-charge.(Inside)</p>	Sqm	9.31	94.76013415	29749.334976567

11	<b>Roofing (AR1132) : Supplying, feeting &amp; fixing of G.C.I. Sheet (0.30mm thick) in roof drilling hole in wind ties -</b> 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	43.74	521.52718361032	29749.334976567
12	<b>Iron Work (AR1703) : Iron work wrought and put up in trusses and record racks -</b> Iron work wrought and put up in trusses and record racks including all cost of labour, material, machinery and T & P required for the work etc. as per direction of Engineer-in-Charge.	Qntl	2.25	13221.926656252	29749.334976567
<b>Total Amount (in Rs.): 390145.51900969</b>					

## LABOUR STATEMENT

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

1	<p><b>Earth Work (AR0102aa) : Earth work in hard soil or gravelly soil foundation &amp; plinth within 50m. Initial lead and 1.5m initial lift -</b>  Earth work in hard soil or gravelly soil foundation &amp; 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>	-	39.378	Cum
i	Un-Skilled	0.516	20.319048	-
2	<p><b>Earth Work (AR0115) : Filling foundation and plinth with sand well watered and rammed -</b> Filling foundation and plinth with sand well watered and rammed including cost, conveyance, royalty, taxes of all materials, labours and T &amp; P required for the work etc. complete and as per direction of Engineer-in charge.</p>	-	24.288	Cum
i	Un-Skilled	0.1236	3.0019968	-

3	<p><b>Concrete (AR0303) :</b>  <b>Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal -</b>  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&amp;P required for the work etc. complete and as per direction of Engineer-in charge.</p>	-	29.471	Cum
i	Skilled	0.18	5.30478	-
ii	Un-Skilled	3.9	114.9369	-
4	<p><b>Concrete (AR0307) :</b>  <b>Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum -</b>  Cement concrete work with (1:2:4) using 12mm size hard granite(crusher broken) 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&amp;P required for the work etc. complete as per specificaion and direction of Engineer-in charge.</p>	-	21.779	Cum
i	Un-Skilled	4.6	100.1834	-

	ii	Skilled	0.68	14.80972	-
5		<b>R.C.C. Work (AR0410c) : R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc -</b> 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	-	56.575	Sqm
	i	Semi-Skilled	0.05	2.82875	-
	ii	Skilled	0.05	2.82875	-
6		<b>Masonry Brick Work (AR0603b) : Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth</b> - 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 <sup>2</sup> with dimensional tolerance $\pm 8$ 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.	-	0.95013	Cum

	i	Un-Skilled	2.96	2.8123848	-
	ii	Skilled	1.05	0.9976365	-
	iii	Highly-Skilled	0.35	0.3325455	-
7		<b>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 &amp; P required for the work etc. comp.and as per direction of Engineer-in-charge.</b>	-	5.181	Sqm
	i	Un-Skilled	0.12	0.62172	-
	ii	Skilled	0.14	0.72534	-
8		<b>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 &amp; P required for the work etc comp.and as per direction of Engineer-in-charge.</b>	-	4.131	Sqm

	i	Un-Skilled	0.24	0.99144	-
	ii	Skilled	0.16	0.66096	-
9		<b>Painting (AR0901d) : Priming one coat with inner surface primer of approved quality water-bound primer over plastering surfaces (Inner surface) -</b> Priming one coat with inner 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.	-	9.31	Sqm
	i	Highly-Skilled	0.053763440860215	0.5005376344086	-
	ii	Un-Skilled	0.053763440860215	0.5005376344086	-
10		<b>Painting (AR0920) : Finishing wall two coats with plastic emulsion paint of approved shades on new work (Inside) -</b> Finishing wall two coats with plastic emulsion paint of approved shades on new work to give an even shade including all costs of labor, Paint and Brushes required for the work, etc. complete and as per direction of the Engineer-in-charge.(Inside)	-	9.31	Sqm
	i	Highly-Skilled	0.054	0.50274	-

	ii	Un-Skilled	0.064	0.59584	-
11		<b>Roofing (AR1132) : Supplying, feeting &amp; fixing of G.C.I. Sheet (0.30mm thick) in roof drilling hole in wind ties - Supplying, fitting &amp; 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</b>	-	43.74	Sqm
	i	Un-Skilled	0.21505376344086	9.4064516129032	-
	ii	Highly-Skilled	0.16129032258065	7.0548387096774	-
12		<b>Iron Work (AR1703) : Iron work wrought and put up in trusses and record racks - Iron work wrought and put up in trusses and record racks including all cost of labour, material, machinery and T &amp; P required for the work etc. as per direction of Engineer-in- Charge.</b>	-	2.25	Qntl
	i	Un-Skilled	4.9212598425197	11.072834645669	-
	ii	Semi-Skilled	1.9685039370079	4.4291338582677	-
	iii	Skilled	4.4291338582677	9.9655511811024	-

SI.No.	Labour Type	Qty Unit	Rate	Amount
--------	-------------	----------	------	--------

0	Un-Skilled	264.44255349298	462	122172.45971376
1	Skilled	35.292737681102	562	19834.51857678
2	Semi-Skilled	7.2578838582677	512	3716.0365354331
3	Highly-Skilled	8.390661844086	612	5135.0850485806
				<b>Total: 150858.09987455</b>

## MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	<b>Earth Work (AR0102aa) :.Earth work in hard soil or gravelly soil foundation &amp; plinth within 50m. Initial lead and 1.5m initial lift -</b> 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	-	<b>39.378</b>	Cum
2	<b>Earth Work (AR0115) :.Filling foundation and plinth with sand well watered and rammed -</b> 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.	-	<b>24.288</b>	Cum
i)	<b>BRM029 : Sand for filling and road blinding</b>	1	24.288	1 Cum

3	<p><b>Concrete (AR0303)</b>  <b>:.Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal -</b>  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&amp;P required for the work etc. complete and as per direction of Engineer-in charge.</p>	-	29.471	Cum
i)	<b>BRM340</b> : Cement	2.29	67.48859	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.48	14.14608	1 Cum
iii)	<b>BRM044</b> : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	28.29216	1 Cum.
4	<p><b>Concrete (AR0307)</b>  <b>:.Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum -</b>  Cement concrete work with (1:2:4) using 12mm size hard granite(crusher broken) 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&amp;P required for the work etc. complete as per specificaion and direction of Engineer-in charge.</p>	-	21.779	Cum
i)	<b>BRM340</b> : Cement	3.23	70.34617	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	9.80055	1 Cum

iii)	<b>BRM056</b> : 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)	0.9	19.6011	1 Cum.
5	<b>R.C.C. Work (AR0410c) :-R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc -</b> 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	-	<b>56.575</b>	Sqm
i)	<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.15105525	1Cum.
ii)	<b>BRM092</b> : Non-sal bullahs 75mm. mean dia of any length.	0.126	7.12845	1Mtr.
6	<b>Masonry Brick Work (AR0603b) :-Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth</b> - 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 <sup>2</sup> 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.	-	<b>0.95013</b>	Cum
i)	<b>BRM340</b> : Cement	0.672	0.63848736	1 Qntl.

ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.28	0.2660364	1 Cum
iii)	<b>BRM005</b> : Fly ash bricks of 25 Cm. x 12 Cm. x 8 Cm. size having crushing strength not less than 75 Kg./Cm <sup>2</sup> with dimensional tolerance $\pm$ 2 %	350	332.5455	1000 Nos
7	<b>Plastering (AR1004) :.12mm thick cement plaster (1:6) over Brick work in inside</b> - 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.	-	<b>5.181</b>	Sqm
i)	<b>BRM340</b> : Cement	0.0358	0.1854798	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.015	0.077715	1 Cum
8	<b>Plastering (AR1014) :.16mm thick cement Plaster in CM (1:6) over brick work in inside.</b> - 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.	-	<b>4.131</b>	Sqm
i)	<b>BRM340</b> : Cement	0.043	0.177633	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.018	0.074358	1 Cum

9	<b>Painting(AR0901d)</b> :.Priming one coat with inner surface primer of approved quality water-bound primer over plastering surfaces (Inner surface) - Priming one coat with inner 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.	-	9.31	Sqm
i)	<b>BRM253</b> : Wall cement primer (I.S.I.) Water bound	0.084	0.78204	1 Ltr
10	<b>Painting(AR0920)</b> :.Finishing wall two coats with plastic emulsion paint of approved shades on new work (Inside) - Finishing wall two coats with plastic emulsion paint of approved shades on new work to give an even shade including all costs of labor, Paint and Brushes required for the work, etc. complete and as per direction of the Engineer-in-charge.(Inside)	-	9.31	Sqm
i)	<b>BRM140</b> : Plastic Emulsion paint	0.125	1.16375	1 Litre
11	<b>Roofing (AR1132)</b> :.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	-	43.74	Sqm
i)	<b>BRM149</b> : G.C.I. Sheet 0.30mm thick	1	43.74	1 Sqm

12	<b>Iron Work(AR1703)</b> :.Iron work wrought and put up in trusses and record racks - Iron work wrought and put up in trusses and record racks including all cost of labour, material, machinery and T & P required for the work etc. as per direction of Engineer-in-Charge.	-	2.25	Qntl
i)	<b>BRM341 : Steel</b>	1	2.25	1 Qntl.

SI.No.	Material Name	Qty	Unit	Rate	Amount
1	<b>BRM029</b>	24.288	1 Cum	413.05	10032.1584
2	<b>BRM340</b>	138.83636016	1 Qntl.	568.032	78863.495334405
3	<b>BRM028</b>	24.3647394	1 Cum	417.99	10184.217421806
4	<b>BRM044</b>	28.29216	1 Cum.	1336.36	37808.5109376
5	<b>BRM056</b>	19.6011	1 Cum.	1737.73	34061.419503
6	<b>BRM104</b>	0.15105525	1Cum.	58573.086	8847.7721490015
7	<b>BRM092</b>	7.12845	1Mtr.	229.106	1633.1706657
8	<b>BRM005</b>	332.5455	1000 Nos	6.1539	2046.45175245
9	<b>BRM253</b>	0.78204	1 Ltr	159.33732	124.6081577328
10	<b>BRM140</b>	1.16375	1 Litre	249.64732	290.52706865
11	<b>BRM149</b>	43.74	1 Sqm	318.299032	13922.39965968
12	<b>BRM341</b>	2.25	1 Qntl.	6208.372	13968.837

**Total: 211783.56805003**

## ROYALTY STATEMENT

SI.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
--------	------------------------	---	---------------------------	------

1	<p><b>Earth Work (AR0102aa) :.Earth work in hard soil or gravelly soil foundation &amp; plinth within 50m. Initial lead and 1.5m initial lift -</b>  Earth work in hard soil or gravelly soil foundation &amp; 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>	-	39.378	Cum
2	<p><b>Earth Work (AR0115) :.Filling foundation and plinth with sand well watered and rammed -</b> Filling foundation and plinth with sand well watered and rammed including cost, conveyance, royalty, taxes of all materials, labours and T &amp; P required for the work etc. complete and as per direction of Engineer-in charge.</p>	-	24.288	Cum
i)	<b>BRM029</b> : Sand for filling and road blinding	1	24.288	1 Cum
3	<p><b>Concrete (AR0303) :.Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal -</b>  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&amp;P required for the work etc. complete and as per direction of Engineer-in charge.</p>	-	29.471	Cum
i)	<b>BRM340</b> : Cement	2.29	67.48859	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.48	14.14608	1 Cum

iii)	<b>BRM044</b> : Granite Stone broken metal 40mm. size (Crusher broken)	0.96	28.29216	1 Cum.
4	<b>Concrete (AR0307) :.Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum -</b> Cement concrete work with (1:2:4) using 12mm size hard granite(crusher broken) 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. complete as per specificaion and direction of Engineer-in charge.	-	21.779	Cum
i)	<b>BRM340</b> : Cement	3.23	70.34617	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.45	9.80055	1 Cum
iii)	<b>BRM056</b> : 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)	0.9	19.6011	1 Cum.
5	<b>R.C.C. Work (AR0410c) :.R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc -</b> 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	-	56.575	Sqm

i)	<b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)	0.00267	0.15105525	1Cum.
ii)	<b>BRM092</b> : Non-sal bullahs 75mm. mean dia of any length.	0.000614	0.03473705	1Mtr.
6	<b>Masonry Brick Work (AR0603b) :.Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth</b> - 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 <sup>2</sup> with dimensional tolerance $\pm 8$ 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.	-	<b>0.95013</b>	Cum
i)	<b>BRM340</b> : Cement	0.672	0.63848736	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.28	0.2660364	1 Cum
iii)	<b>BRM005</b> : Fly ash bricks of 25 Cm. x 12 Cm. x 8 Cm. size having crushing strength not less than 75 Kg./Cm <sup>2</sup> with dimensional tolerance $\pm 2$ %	350	332.5455	1000 Nos
7	<b>Plastering (AR1004) :.12mm thick cement plaster (1:6) over Brick work in inside</b> - 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.	-	<b>5.181</b>	Sqm

i)	<b>BRM340</b> : Cement	0.0358	0.1854798	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.015	0.077715	1 Cum
8	<b>Plastering (AR1014) :.16mm thick cement Plaster in CM (1:6) over brick work in inside.</b> - 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.	-	<b>4.131</b>	Sqm
i)	<b>BRM340</b> : Cement	0.043	0.177633	1 Qntl.
ii)	<b>BRM028</b> : Screened and washed sharp sand for mortar	0.018	0.074358	1 Cum
9	<b>Painting(AR0901d) :.Priming one coat with inner surface primer of approved quality water-bound primer over plastering surfaces (Inner surface)</b> - Priming one coat with inner 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.	-	<b>9.31</b>	Sqm
i)	<b>BRM253</b> : Wall cement primer (I.S.I.) Water bound	0.084	0.78204	1 Ltr

10	<b>Painting(AR0920)</b> :.Finishing wall two coats with plastic emulsion paint of approved shades on new work (Inside) - Finishing wall two coats with plastic emulsion paint of approved shades on new work to give an even shade including all costs of labor, Paint and Brushes required for the work, etc. complete and as per direction of the Engineer-in-charge.(Inside)	-	9.31	Sqm
i)	<b>BRM140</b> : Plastic Emulsion paint	0.125	1.16375	1 Litre
11	<b>Roofing (AR1132)</b> :.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	-	43.74	Sqm
i)	<b>BRM149</b> : G.C.I. Sheet 0.30mm thick	1	43.74	1 Sqm
12	<b>Iron Work(AR1703)</b> :.Iron work wrought and put up in trusses and record racks - Iron work wrought and put up in trusses and record racks including all cost of labour, material, machinery and T & P required for the work etc. as per direction of Engineer-in-Charge.	-	2.25	Qntl
i)	<b>BRM341</b> : Steel	1	2.25	1 Qntl.

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	<b>BRM029</b>	24.288	1 Cum	40.25	977.592
2	<b>BRM028</b>	24.3647394	1 Cum	40.25	980.68076085
3	<b>BRM044</b>	28.29216	1 Cum.	149.5	4229.67792
4	<b>BRM056</b>	19.6011	1 Cum.	149.5	2930.36445

Total: 9118.31513085

**ADDITION COMPONENT**

SI.No.	Item Name	Amount (in Rs.)
1	Provision for Contingency @ 1%	Rs. 3901.4551900969
2	Display Citizen Board @ Rs. 3000	Rs. 3000
3	Any Other Lumpsum @ Rs. 2953	Rs. 2953
<b>Total Addition Component Amount (in Rs.): 9854.4551900969</b>		

**Total Net Amount (in Rs.): 399999.97419979**