

ESTIMATION DPR							
State	Odisha	District	Bargarh	Block	Bargarh	Panchayat	Kalapani
Work Code	OD/347/3312/116382/380604/00016972 (Renovation of Panchayat Samiti Building Bargarh)						
Project Category	Building						
Financial Year	2024-25		Execution Level		Kalapani, G.P		
Executing Agency	Panchayat Samiti, Bargarh		Proposal Date		-		
Date of Commencement	-		Date of Completion				
Scheme Name	SFC Devolution of Fund		Scheme Component Name		5TH SFC DEVOLUTION GRANT TO PANCHAYAT SAMITI		
Project Sub-Category	GP Bhawan		Project Type		Renovation or Rejuvenation		
Name of Executant							

Administrative Approval Details

Approval No.	
---------------------	--

Technical Sanction Details

Technical Sanction No.	
Fund Sanction No.	
Fund Sanction Amount (in Rs.)	900000

ACTIVITY STATEMENT

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

1	<p>Concrete (AR0318a) : Second floor - 4cm thick grading concrete (1:2:4) on roof slab with 12mm and down grade size hard granite chips (Hand Broken) for old work including hoisting and laying in position, compacting and curing for the proper period with cost conveyance, royalty, taxes of all materials, labor and T&P required for the work etc. complete as per specification and direction of Engineer-in charge.</p>	Sqm	150	900.5393145774	135080.89718661
---	--	-----	-----	----------------	-----------------

2	<p style="text-align: center;">Flooring (AR0816d) :</p> <p>Kota Tiles of minimum 16 mm thick Above 0.10 Sqm in treads, or steps and landing on a 25mm thick bed of cement mortar 1:1 -</p> <p>Fixing Kota Tiles of minimum 16 mm thick Above 0.10 Sqm in 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 tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge.</p>	Sqm	9.9	1428.6990540284	14144.120634881
---	---	-----	-----	-----------------	-----------------

3	<p style="text-align: center;">Other Building Items. (AR1911) :</p> <p>Stainless steel of 304 grade in hand railing using 50mm dia of 2mm -</p> <p>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</p>	Rmt	5.4863998244352	3123.509703681	17136.823089897
---	--	-----	-----------------	----------------	-----------------

4	<p style="text-align: center;">Flooring (AR0816d) :</p> <p>First floor - Fixing Kota Tiles of minimum 16 mm thick Above 0.10 Sqm in 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 tiles including rubbing and polishing, cost of precast tiles complete as per direction of Enginer-in-charge.</p>	Sqm	7.68	1454.1391360284	11167.788564698
5	<p style="text-align: center;">Painting (AR0920) : First Floor -</p> <p>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	144	101.8513428875	14666.5933758

6	<p style="text-align: center;">Roofing (AR1132i) :</p> <p>Supplying, fitting & fixing of G.C.I. Sheet (0.40mm thick) in roof drilling hole in wind ties</p> <p>- Supplying, fitting & fixing of G.C.I. Sheet (0.40mm 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</p>	Sqm	78	533.51893324451	41614.476793072
---	--	-----	----	-----------------	-----------------

7	<p>miscellaneous (ARM299) : Supplying, fitting and fixing of grid mineral fibre ceiling board having size 600mm x 600mm x 16mm of approved design and quality complete with frame and all fitting and fixtures. (New miscellaneous items) and as directed by Engineer-in-Charge. -</p> <p>Supplying, fitting and fixing of grid mineral fibre ceiling board having size 600mm x 600mm x 16mm of approved design and quality complete with frame and all fitting and fixtures. (New miscellaneous items) and as directed by Engineer-in-Charge.</p>	Sqm	19	1604	30476
---	---	-----	----	------	-------

8	<p>miscellaneous (ARM287) : Supplying and fixing of 80mm thick cement concrete interlocking paver block of M-40 grade of approved make, design, colour and size made by Block making machine with proper compaction laid in required pattern etc. complete in all respect conforming to IRC - Supplying and fixing of 80mm thick cement concrete interlocking paver block of M-40 grade of approved make, design, colour and size made by Block making machine with proper compaction laid in required pattern etc. complete in all respect conforming to IRC SP-63:2018. (New miscellaneous items) and as directed by Engineer-in-Charge.</p>	Sqm	299	623.8374	186527.3826
---	---	-----	-----	----------	-------------

9	<p style="text-align: center;">Other Building Items. (AR1902) : First Floor -</p> <p>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.</p>	Sqm	140	79.7545692	11165.639688
10	<p style="text-align: center;">Roofing (AR1132a) : Labour for fixing G.C.I. Sheet in roof -</p> <p>Labour for fixing G.C.I. Sheet in roof drilling hole in wind ties including fixing of ridges valleys wind ties etc. excluding cost of fitting and as per direction of Engineer-in charge.</p>	Sqm	84	188.09892473118	15800.309677419

11	<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	44.85	576.151672	25840.4024892
----	--	-----	-------	------------	---------------

12	<p>miscellaneous (ARM292) : Supplying and fixing of Double skin wall paneling made of aluminum anodised section framing conforming to standard Aluminium sections as horizontal and vertical members with at least 600mm c/c with 9mm thick BWR block ply and 4mm thick veneer finished wit - Supplying and fixing of Double skin wall paneling made of aluminum anodised section framing conforming to standard Aluminium sections as horizontal and vertical members with at least 600mm c/c with 9mm thick BWR block ply and 4mm thick veneer finished with melamine polished on both the faces complete. (New miscellaneous items) and as directed by Engineer-in-Charge.</p>	Sqm	26	2646.44	68807.44
----	--	-----	----	---------	----------

13	<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	8.5	1213.36	10313.56
Total Amount (in Rs.): 582741.43409958					

LABOUR STATEMENT

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

1	Concrete (AR0318a) : Second floor - 4cm thick grading concrete (1:2:4) on roof slab with 12mm and down grade size hard granite chips (Hand Broken) for old work including hoisting and laying in position, compacting and curing for the proper period with cost conveyance, royalty, taxes of all materials, labor and T&P required for the work etc. complete as per specificaion and direction of Engineer-in charge.	150	900.5393145774	Sqm
i	Un-Skilled	1.33308	199.962	-
ii	Highly-Skilled	0.2182125	32.731875	-

2	Flooring (AR0816d) : Kota Tiles of minimum 16 mm thick Above 0.10 Sqm in treads, or steps and landing on a 25mm thick bed of cement mortar 1:1 - Fixing Kota Tiles of minimum 16 mm thick Above 0.10 Sqm in 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 tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge.	9.9	1428.6990540284	Sqm
i	Un-Skilled	0.216	2.1384	-
ii	Highly-Skilled	0.216	2.1384	-
iii	Semi-Skilled	0.55	5.445	-

3	<p>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</p>	5.4863998244352	3123.509703681	Rmt
i	Semi-Skilled	0.27300613496933	1.4978208109654	-
ii	Highly-Skilled	0.27300613496933	1.4978208109654	-

4	<p>Flooring (AR0816d) : First floor - Fixing Kota Tiles of minimum 16 mm thick Above 0.10 Sqm in 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 tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge.</p>	7.68	1454.1391360284	Sqm
i	Un-Skilled	0.2268	1.741824	-
ii	Highly-Skilled	0.2268	1.741824	-
iii	Semi-Skilled	0.5775	4.4352	-
5	<p>Painting (AR0920) : First Floor - 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>	144	101.8513428875	Sqm
i	Highly-Skilled	0.05562	8.00928	-

	ii	Un-Skilled	0.06592	9.49248	-
6		Roofing (AR1132i) : Supplying, feeting & fixing of G.C.I. Sheet (0.40mm thick) in roof drilling hole in wind ties - Supplying, fitting & fixing of G.C.I. Sheet (0.40mm 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	78	533.51893324451	Sqm
	i	Un-Skilled	0.21505376344086	16.774193548387	-
	ii	Highly-Skilled	0.16129032258065	12.58064516129	-

7	<p>miscellaneous (ARM299) : Supplying, fitting and fixing of grid mineral fibre ceiling board having size 600mm x 600mm x 16mm of approved design and quality complete with frame and all fitting and fixtures. (New miscellaneous items) and as directed by Engineer-in-Charge.</p> <p>- Supplying, fitting and fixing of grid mineral fibre ceiling board having size 600mm x 600mm x 16mm of approved design and quality complete with frame and all fitting and fixtures. (New miscellaneous items) and as directed by Engineer-in-Charge.</p>	19	1604	Sqm
---	---	----	------	-----

8	<p>miscellaneous (ARM287) : Supplying and fixing of 80mm thick cement concrete interlocking paver block of M-40 grade of approved make, design, colour and size made by Block making machine with proper compaction laid in required pattern etc. complete in all respect conforming to IRC - Supplying and fixing of 80mm thick cement concrete interlocking paver block of M-40 grade of approved make, design, colour and size made by Block making machine with proper compaction laid in required pattern etc. complete in all respect conforming to IRC SP-63:2018. (New miscellaneous items) and as directed by Engineer-in-Charge.</p>	299	623.8374	Sqm
9	<p>Other Building Items. (AR1902) : First Floor - 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.</p>	140	79.7545692	Sqm

	i	Un-Skilled	0.05871	8.2194	-
	ii	Skilled	0.0515	7.21	-
10		Roofing (AR1132a) : Labour for fixing G.C.I. Sheet in roof - Labour for fixing G.C.I. Sheet in roof drilling hole in wind ties including fixing of ridges valleys wind ties etc. excluding cost of fitting and as per direction of Engineer-in charge.	84	188.09892473118	Sqm
	i	Un-Skilled	0.21505376344086	18.064516129032	-
	ii	Skilled	0.16129032258065	13.548387096774	-
11		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.	44.85	576.151672	Cum
	i	Un-Skilled	0.1236	5.54346	-

12	<p>miscellaneous (ARM292) : Supplying and fixing of Double skin wall paneling made of aluminum anodised section framing conforming to standard Aluminium sections as horizontal and vertical members with at least 600mm c/c with 9mm thick BWR block ply and 4mm thick veneer finished wit - Supplying and fixing of Double skin wall paneling made of aluminum anodised section framing conforming to standard Aluminium sections as horizontal and vertical members with at least 600mm c/c with 9mm thick BWR block ply and 4mm thick veneer finished with melamine polished on both the faces complete. (New miscellaneous items) and as directed by Engineer-in-Charge.</p>	26	2646.44	Sqm
----	---	----	---------	-----

13	<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>	8.5	1213.36	Qntl
----	---	-----	---------	------

Sl.No.	Labour Type	Qty Unit	Rate	Amount
2	Un-Skilled	261.93627367742	452	118395.19570219
5	Highly-Skilled	58.699844972256	602	35337.306673298
3	Semi-Skilled	11.378020810965	502	5711.7664471047
4	Skilled	20.758387096774	552	11458.629677419
Total: 170902.89850002				

MATERIAL STATEMENT

Sl.No.	Activity Name/Material	Qty/unit (B=Analysis Basic Qty/Header Unit)	Quantity (Meaurement Qty)	Unit
1	Concrete (AR0318a) :.Second floor - 4cm thick grading concrete (1:2:4) on roof slab with 12mm and down grade size hard granite chips (Hand Broken) for old work including hoisting and laying in position, compacting and curing for the proper period with cost conveyance, royalty, taxes of all materials, labor and T&P required for the work etc. complete as per specifcaion and direction of Engineer-in charge.	-	150	Sqm
i)	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)	0.018	2.7	1 Cum.
ii)	BRM340 : Cement	0.1287	19.305	1 Qntl.
iii)	BRM028 : Screened and washed sharp sand for mortar	0.018	2.7	1 Cum
iv)	BRM064 : Granite stone broken chips of 4.7 mm size passing through 6.7 mm sieve (crusher broken.) and retained on 2.36 mm sieve.	0.018	2.7	1 Cum.

2	Flooring (AR0816d) :.Kota Tiles of minimum 16 mm thick Above 0.10 Sqm in treads, or steps and landing on a 25mm thick bed of cement mortar 1:1 - Fixing Kota Tiles of minimum 16 mm thick Above 0.10 Sqm in 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 tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge.	-	9.9	Sqm
i)	BRM121 : Kota Tiles of minimum 16 mm thick (Above 0.10 Sqm)	1	9.9	1 Sqm.
ii)	BRMMR0027 : Wax Polish	1	9.9	1 Sqm
iii)	BRM340 : Cement	0.2737	2.70963	1 Qntl.
iv)	BRM028 : Screened and washed sharp sand for mortar	0.013	0.1287	1 Cum

3	<p>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</p>	-	5.4863998244352	Rmt
i)	BRMMR0024 : Buffing, Polishing etc.	0.30674846625767	1.6829447314218	L.S.
ii)	BRMMR0023 : Fabrication	10.478527607362	57.48939202537	kg
iii)	BRMMR0022 : Stainless steel square pipe bracing of size 32mmx32mmx2mm in 3 rows	5.101226993865	27.987370883545	kg
iv)	BRMMR0021 : Balustrade of size 30mmx32mmx2mm	1.8773006134969	10.299621756302	kg
v)	BRMMR0020 : Railing 50mm outer dia of 2mm thick	3.5	19.202399385523	kg

4	Flooring (AR0816d) : First floor - Fixing Kota Tiles of minimum 16 mm thick Above 0.10 Sqm in 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 tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge.	-	7.68	Sqm
i)	BRM121 : Kota Tiles of minimum 16 mm thick (Above 0.10 Sqm)	1	7.68	1 Sqm.
ii)	BRMMR0027 : Wax Polish	1	7.68	1 Sqm
iii)	BRM340 : Cement	0.2737	2.102016	1 Qntl.
iv)	BRM028 : Screened and washed sharp sand for mortar	0.013	0.09984	1 Cum
5	Painting(AR0920) : First Floor - 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)	-	144	Sqm
i)	BRM140 : Plastic Emulsion paint	0.125	18	1 Litre

6	<p>Roofing (AR1132i) :.Supplying, feeting & fixing of G.C.I. Sheet (0.40mm thick) in roof drilling hole in wind ties - Supplying, fitting & fixing of G.C.I. Sheet (0.40mm 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</p>	-	78	Sqm
i)	<p>BRM150 : G.C.I. Sheet 0.40mm thick</p>	1	78	1 Sqm.
7	<p>miscellaneous(ARM 299) :.Supplying, fitting and fixing of grid mineral fibre ceiling board having size 600mm x 600mm x 16mm of approved design and quality complete with frame and all fitting and fixtures. (New miscellaneous items) and as directed by Engineer-in-Charge. - Supplying, fitting and fixing of grid mineral fibre ceiling board having size 600mm x 600mm x 16mm of approved design and quality complete with frame and all fitting and fixtures. (New miscellaneous items) and as directed by Engineer-in-Charge.</p>	-	19	Sqm

i)	BRMM299 : Supplying, fitting and fixing of grid mineral fibre ceiling board having size 600mm x 600mm x 16mm of approved design and quality complete with frame and all fitting and fixtures. (New miscellaneous items)	1	19	1 Sqm
8	miscellaneous(ARM 287) :.Supplying and fixing of 80mm thick cement concrete interlocking paver block of M-40 grade of approved make, design, colour and size made by Block making machine with proper compaction laid in required pattern etc. complete in all respect conforming to IRC - Supplying and fixing of 80mm thick cement concrete interlocking paver block of M-40 grade of approved make, design, colour and size made by Block making machine with proper compaction laid in required pattern etc. complete in all respect conforming to IRC SP-63:2018. (New miscellaneous items) and as directed by Engineer-in-Charge.	-	299	Sqm
i)	BRM029 : Sand for filling and road blinding	0.03	8.97	1 Cum

ii)	BRMM287 : Supplying and fixing of 80mm thick cement concrete interlocking paver block of M-40 grade of approved make, design, colour and size made by Block making machine with proper compaction laid in required pattern etc. complete in all respect conforming to IRC SP-63:2018. (New miscellaneous items)	1	299	1 Sqm
9	Other Building Items. (AR1902) :.First Floor - 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.	-	140	Sqm
i)	BRMMR0038 : Cement based putty	0.8	112	kg
10	Roofing (AR1132a) :.Labour for fixing G.C.I. Sheet in roof - Labour for fixing G.C.I. Sheet in roof drilling hole in wind ties including fixing of ridges valleys wind ties etc. excluding cost of fitting and as per direction of Engineer-in charge.	-	84	Sqm

11	<p>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>	-	44.85	Cum
i)	<p>BRM029 : Sand for filling and road blinding</p>	1	44.85	1 Cum
12	<p>miscellaneous(ARM 292) :.Supplying and fixing of Double skin wall paneling made of aluminum anodised section framing conforming to standard Aluminium sections as horizontal and vertical members with at least 600mm c/c with 9mm thick BWR block ply and 4mm thick veneer finished wit - Supplying and fixing of Double skin wall paneling made of aluminum anodised section framing conforming to standard Aluminium sections as horizontal and vertical members with at least 600mm c/c with 9mm thick BWR block ply and 4mm thick veneer finished with melamine polished on both the faces complete. (New miscellaneous items) and as directed by Engineer-in-Charge.</p>	-	26	Sqm

i)	BRMM292 : Supplying and fixing of Double skin wall paneling made of aluminum anodised section framing conforming to standard Aluminium sections as horizontal and vertical members with atleast 600mm c/c with 9mm thick BWR block ply and 4mm thick veneer finished with melamine polished on both the faces complete. (New miscellaneous items)	1	26	1 Sqm
13	miscellaneous(ARM 209) :.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)	-	8.5	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	8.5	Qtl.
----	--	---	-----	------

Sl.No.	Material Name	Qty	Unit	Rate	Amount
1	BRM057	2.7	1 Cum.	1458.93	3939.111
2	BRM340	24.116646	1 Qntl.	554.477	13372.125524142
3	BRM028	2.92854	1 Cum	356.96	1045.3716384
4	BRM064	2.7	1 Cum.	1256.41	3392.307
5	BRM121	17.58	1 Sqm.	509.8011111	8962.303533138
6	BRMMR0027	17.58	1 Sqm	8.5	149.43
7	BRMMR0024	1.6829447314218	L.S.	178.42	300.27099898028
8	BRMMR0023	57.48939202537	kg	10	574.8939202537
9	BRMMR0022	27.987370883545	kg	256.62	7182.1191161354
10	BRMMR0021	10.299621756302	kg	256.62	2643.0889351021
11	BRMMR0020	19.202399385523	kg	240.24	4613.1844283781
12	BRM140	18	1 Litre	254.70787	4584.74166
13	BRM150	78	1 Sqm.	333.9354923	26046.9683994
14	BRMM299	19	1 Sqm	1604	30476
15	BRM029	53.82	1 Cum	349.33	18800.9406
16	BRMM287	299	1 Sqm	608.4	181911.6
17	BRMMR0038	112	kg	30	3360
18	BRMM292	26	1 Sqm	2646.44	68807.44
19	BRMM209	8.5	Qtl.	1213.36	10313.56

Total: 390475.45675393

ROYALTY STATEMENT

S/N	Material Name	Qty	Unit	Royalty Rate	Amount
1	BRM057	2.7	1 Cum.	249.5	673.65
2	BRM028	2.92854	1 Cum	165.25	483.941235
3	BRM064	2.7	1 Cum.	249.5	673.65
4	BRM121	17.58	1 Sqm.	103.31	1816.1898
5	BRM029	53.82	1 Cum	165.25	8893.755
Total: 12541.186035					

ADDITION COMPONENT

Sl.No.	Item Name	Amount (in Rs.)
1	Provision for PH Work @ Rs. 125400	Rs. 125400
2	Provision for EI Work @ Rs. 135600	Rs. 135600
3	Provision for Contingency @ 1%	Rs. 5827.4143409958
4	Display Citizen Board @ Rs. 3000	Rs. 3000
5	Any Other Lumpsum @ Rs. 47431.1	Rs. 47431.1
Total Addition Component Amount (in Rs.): 317258.514341		

Total Net Amount (in Rs.): 899999.94844057