

Tender Schedule for :- Construction Conference hall at Block office chakapad

Estimated cost = Rs					
BILL OF QUANTITY					
No.	Items	Unit	Quantity	Rate	Amount
1	Earthwork in excavation of foundation & plinth in hard soil mixed with gravels including dressing and levelling the bed up to the required depth & removing the excavated earth & depositing the same away from the work site within initial lead of 50 mtr & initial lift of 1.5 mtr, including cost of labour T&P articles required for the work including shoring, shuttering, propping & dewatering if required, etc. complete in all respect as per the specification & direction of the Engineer-in-Charge	cum	66.16	276.89	18318.00
2	Supplying and filling foundation trenches and plinth, ditches with sand well watered and rammed in layers not exceed 23.5cm(9") in depth with all lead and lift including cost, conveyance, loading, unloading, royalties and taxes of all materials, cost of all labour, sundries, T&P required for the work etc complete in all respect as per direction by the Engineer -in- Charge	Cum	29.67	693.43	20577.00
3	Providing and laying plain cement concrete of proportion (1:3:6) in foundation and floors using 4 cm. size black hand broken granite stone metal and screened and washed sharp sand for mortar of approved quality and from approved quarry including hoisting, lowering, laying concrete, ramming, watering and curing etc. complete to required levels laid in layers not exceeding 15 cm. thick in each layer including cost, conveyance, royalties, taxes of all materials and cost of all labours, T&P etc required for the work including shoring, shuttering and dewatering if required including hire & running charges of all machineries required for the work etc complete as per the direction of the Engineer-in-charge	Cum	32.99	5749.68	189689.00
4	Brick Masonry work with Fly Ash brick of size 25 cm. x 12 cm. x 8 cm. having crushing strength not less than 75 kg. Per Sqr. Cm. in cement mortar of mix (1:4) with screened & washed sand for mortar after immersing the bricks for 6 (Six) hours in water before use in superstructure including splays cutting, circular moulding, corbelling, chamfering and similar such type of works, watering and curing etc. including cost, conveyance, loading, unloading, royalties and taxes of all materials, cost of all labour, scaffolding, sundries, T&P required for the works etc. complete in all respect as directed by the Engineer-in-charge.	Cum	16.80	5987.11	100595.00
5	R.C.C (M 20) using 20 mm and down graded H.G crusher broken chips of approved quality and from approved quarry including hoisting, lowering, laying concrete, ramming, watering and curing etc. complete and cost, conveyance royalties and taxes of all materials, labour and T&P required for the work etc complete as directed by Engineer – in- charge.	Cum			
	Column Base	cum	11.6775		
	Plinth Beam	cum	5.7807		
	Column	cum	5.1975		
	Roof Beam	cum	2.95458		
	Slab Area	cum	9.38875		
	Lintel	cum	1.104		
	Chajja	cum	0.88275		
		cum	36.9858	7023.65	259775.00
0000	Rigid and smooth centring & shuttering for R.C.C works				
A	Column Base/plinth Beam	Sqm	63.30	248.67	15741.00
B	Column / Beam	Sqm	54.62	1204.49	65789.00
C	Lintel	Sqm	9.60	574.03	5511.00
D	Roof Slab/chajja	Sqm	92.20	762.37	70290.00

	Providing, Cutting, straightening coiled or bent up Fe-415 grade steel welding or joining if necessary, bending, binding, tying the grills as required for RCC works, and hoisting, lowering and placing in proper position according to approved designs and drawings including cost, conveyance, loading, unloading, taxes of W.S. rod, Fe-415 or equivalent and binding wires of 18 to 20 gauge required for the work and cost of all labour, sundries, T&P and scaffolding complete in all respect as directed by the Engineer-in-Charge payment will be made according to the actual weight of W.S. rod, Fe-415 or equivalent consumed in the work and no separate payment will be made towards weight of binding wires which is to be borne by the contractor at his own cost, as per the direction of Engineer-in-charge.	Qrd	37.06	8309.08	307890.00
	Providing 20mm thick grading cement plaster over roof slab with cement mortar (1:4) including racking out joints, scraping and cleaning the surface and finishing the plaster surface smooth using wooden floats only to proper plumbs and level as per drawings including cost of all materials, conveyance, loading and unloading, all taxes and royalties, all labour, scaffolding, watering and curing, sundries and T&P etc. complete as per specification and direction of the Engineer-in-charge.	Sqm	75.11	301.15	22619.00
	Providing 8 mm thick cement plaster to the ceiling surface with cement mortar (1:4) including racking out joints, scraping and cleaning the surface and finishing the plaster surface smooth using wooden floats only to proper plumbs and levels as per drawings including cost of all materials, conveyance, loading and unloading, all taxes and royalties, all labour, scaffolding, watering and curing, sundries and T&P etc. complete as per direction of the Engineer-in-charge	Sqm	75.11	214.27	16094.00
	Providing 15mm thick cement plaster to the inside surface of Brick masonry work with cement mortar (1:6) including racking out joints, scraping and cleaning the surface and finishing the plaster surface smooth using wooden floats only to proper plumbs and level as per drawings including cost of all materials, conveyance, loading and unloading, all taxes and royalties, all labour, scaffolding, watering and curing, sundries and T&P etc. complete as per specification and direction of the Engineer-in-charge.	Sqm	67.21	266.25	23216.00
	Providing 12mm thick cement plaster to the outside surface of brick masonry wall with cement mortar (1:6) including racking out joints, scraping and cleaning the surface and finishing the plaster surface smooth using wooden floats only to proper plumbs and levels as per drawings including cost of all materials, conveyance, loading and unloading, all taxes and royalties, all labour, scaffolding, watering and curing, sundries and T&P etc. complete as per direction of the Engineer-in-charge.	Sqm	103.07	181.48	18704.00
2	Supplying fitting and fixing of M.S grills, MS door, M.S gates, shutters of approved quality and design to windows and openings and stair case railing and parapet railing etc made of M.S flat, Angle, sheets in proper position including making holes in walls RCC structure and wood work etc and making good to the damages to walls or R.C.C. structure including mending or cutting to sizes or grooved in walls and fixing with R.C.C.(1:2:4) with hard black broken granite stone chips of 12mm to 20mm (1/2" to 3/4") (20mm not to exceed 25%) with cost and conveyance of all materials, labour taxes and royalties with all T&P etc. complete. In all floors.	Kg	836.00	126.00	105336.00
3	Supply, Fixing Vitrified tiles in dados, of size 600x600mm of approved make conforming to IS:13755 laid on 12 mm thick bed of cement mortar(1:3) jointed with neat cement slurry mixed with pigment to match the shades of the tiles including rubbing & polishing compl. Including cost of Precast tiles (vide A.R-2006 item 17 P. 90)	Sqm	4.50	1745.94	7857.00

14	Supplying, fitting & fixing tile in floors of size 600mm x 600mm of approved make conforming to IS : 13755 laid on 20mm thick CM.(1:4) & filling joints with white cement of approved quality including cost of all materials, labour T&P etc required fro the work all complete as per direction of Engineer-in-charge.(for new work only)	Sqm	50.67	1144.09	57974.00
15	Painting two coats with any approved enamel paint over a coat of red oxide primer to Door & Window including cost of paint, primer sand papering polishing the surface with cost conveyance taxes of all materials and labour with T&P required for the work etc. complete in all respect.	Sqm	50.94	265.62	13531.00
16	Priming one coat on plastered surfaces to receive weather coat with wall cement water bound primer including cost of all materials, conveyance, loading and unloading, all taxes and royalties, all labour, scaffolding, watering and curing, sundries and T&P etc. complete as per specification and direction of the Engineer-in-charge.	Sqm	240.94	82.58	19898.00
17	painting two coats to wall with Plastic emulation paint of approved shade on new work to give an even shade including cost of paint all labour, scaffolding, sundries, brushes and T&P etc. complete as per specification and direction of the Engineer-in-charge..	Sqm	240.94	108.93	26246.00
18	Labour charge for fitting and fixing of MS Door/Window in proper position including all cost of materials, labour etc complete as per direction of the Engineer in charge.	Sqm	21.47	70.10	1505.00
19	Finishing wall with wall putty and finished smooth even surface	Sqm	156.66	97.95	15345.00
20	Cost of citizen information board of brick masonry finished for painting, lettering required information including all cost of materials, labour, paint etc complete as per direction of the Engineer in charge.				5000.00
Total =					Rs 1387502.00

(Twenty items) Only

(Rupees Thirteen lakh eighty seven thousand five hundred two)Only


Asst Engineer
Chakapad Block


Asst. Executive Engineer
Chakapad Block


Block Development Officer
Chakapad Block

Approved

Addl Project Director(Technical)
DRDA Kandhamal

**Tender Schedule for :- Development of Temple Ambience at Birupakhya Temple , Chakapad
under Chakapad Block**

Estimated Cost :-		1089535.00			
BILL OF QUANTITY					
Sl. No.	Items	Unit	Quantity	Rate	Amount
1	Earthwork in excavation of foundation & plinth in hard soil mixed with gravels including dressing and levelling the bed up to the required depth & removing the excavated earth & depositing the same away from the work site within initial lead of 50 mtr & initial lift of 1.5 mtr, including cost of labour T&P articles required for the work including shoring, shuttering, propping & dewatering if required, etc. complete in all respect as per the specification & direction of the Engineer-in-Charge.	cum	28.30	276.89	7836.00
2	Supplying and filling foundation trenches and plinth, ditches with sand well watered and rammed in layers not exceed 23.5cm(9") in depth with all lead and lift including cost, conveyance, loading, unloading, royalties and taxes of all materials, cost of all labour, sundries, T&P required for the work etc complete in all respect as per direction by the Engineer -in- Charge	Cum	61.13	693.43	42389.00
3	Providing and laying plain cement concrete of proportion (1:3:6) in foundation and floors using 4 cm. size black hand broken granite stone metal and screened and washed sharp sand for mortar of approved quality and from approved quarry including hoisting, lowering, laying concrete, ramming, watering and curing etc. complete to required levels laid in layers not exceeding 15 cm. thick in each layer including cost, conveyance, royalties, taxes of all materials and cost of all labours, T&P etc required for the work including shoring, shuttering and dewatering if required including hire & running charges of all machineries required for the work etc complete as per the direction of the Engineer -in-charge	Cum	42.45	5749.68	244074.00
4	Brick Masonry work with Fly Ash brick of size 25 cm. x 12 cm. x 8 cm. having crushing strength not less than 75 kg. Per Sqr. Cm. in cement mortar of mix (1:6) with screened & washed sand for mortar after immersing the bricks for 6 (Six) hours in water before use in superstructure including splays cutting, circular moulding, corbelling, chamfering and similar such type of works, watering and curing etc. including cost, conveyance, loading, unloading, royalties and taxes of all materials, cost of all labour, scaffolding, sundries, T&P required for the works etc. complete in all respect as directed by the Engineer-in-charge.	Cum	31.84	5948.78	189409.00
5	Providing 12mm thick cement plaster to the outside surface of brick masonry wall with cement mortar (1:6) including racking out joints, scraping and cleaning the surface and finishing the plaster surface smooth using wooden floats only to proper plumbs and levels as per drawings including cost of all materials, conveyance, loading and unloading, all taxes and royalties, all labour, scaffolding, watering and curing, sundries and T&P etc. complete as per direction of the Engineer-in-charge	Sqm	278.70	181.48	50579.00

6	Priming one coat on plastered surfaces to receive weather coat with wall cement water bound primer including cost of all materials, conveyance, loading and unloading, all taxes and royalties, all labour, scaffolding, watering and curing, sundries and T&P etc. complete as per specification and direction of the Engineer-in-charge.	Sqm	278.70	82.58	23016.00
7	painting two coats to wall with Plastic emulsion paint of approved shade on new work to give an even shade including cost of paint all labour, scaffolding, sundries, brushes and T&P etc. complete as per specification and direction of the Engineer-in-charge..	Sqm	3278.70	108.93	357147.00
8	Providing and laying 80 mm thick heavy duty factory made pre-cast inter locking C.C. paver block of M-30 grade made by table vibratory method of required strength of approved design and shape, laid in required colour and pattern over 50mm thick compacted bed of coarse sand to required level, filling the joints with fine sand, etc, complete.	Sqm	185.80	915.42	170085.00
9	Cost of citizen information board of brick masonry finished for painting, lettering required information including all cost of materials, labour, paint etc complete as per direction of the Engineer in charge.				5000.00
Total =					Rs 1089535.00

(Nine items) Only

(Rupees Ten lakh eighty nine thousand five hundred thirty five) Only


10/2/26
Assistant Engineer
Chakapad Block


Asst. Executive Engineer
Chakapad Block


Block Development Officer
Chakapad

**Tender Schedule for :- Construction of Compound Wall around Temple external area at
Birupakhya Temple Chakapad under Chakapad Block**

Estimated cost = Rs.

4998266.00

BILL OF QUANTITY

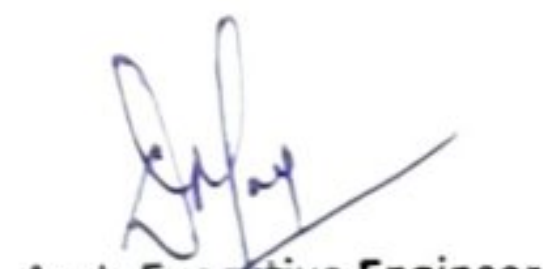
Sl. No.	Items	Unit	Quantity	Rate	Amount
1	Earthwork in excavation of foundation & plinth in hard soil mixed with gravels including dressing and levelling the bed up to the required depth & removing the excavated earth & depositing the same away from the work site within initial lead of 50 mtr & initial lift of 1.5 mtr, including cost of labour T&P articles required for the work including shoring, shuttering, propping & dewatering if required, etc. complete in all respect as per the specification & direction of the Engineer-in-Charge.	cum	308.81	276.89	85507.00
2	Supplying and filling foundation trenches and plinth, ditches with sand well watered and rammed in layers not exceed 23.5cm(9") in depth with all lead and lift including cost, conveyance, loading, unloading, royalties and taxes of all materials, cost of all labour, sundries, T&P required for the work etc complete in all respect as per direction by the Engineer -in- Charge	Cum	77.20	693.43	53533.00
3	Providing and laying plain cement concrete of proportion (1:3:6) in foundation and floors using 4 cm. size black hand broken granite stone metal and screened and washed sharp sand for mortar of approved quality and from approved quarry including hoisting, lowering, laying concrete, ramming, watering and curing etc. complete to required levels laid in layers not exceeding 15 cm. thick in each layer including cost, conveyance, royalties, taxes of all materials and cost of all labours, T&P etc required for the work including shoring, shuttering and dewatering if required including hire & running charges of all machineries required for the work etc complete as per the direction of the Engineer -in -charge	Cum	77.20	5749.68	443889.00
4	Brick Masonry work with Fly Ash brick of size 25 cm. x 12 cm. x 8 cm. having crushing strength not less than 75 kg. Per Sqr. Cm. in cement mortar of mix (1:6) with screened & washed sand for mortar after immersing the bricks for 6 (Six) hours in water before use in superstructure including splays cutting, circular moulding, corbelling, chamfering and similar such type of works, watering and curing etc. including cost, conveyance, loading, unloading, royalties and taxes of all materials, cost of all labour, scaffolding, sundries, T&P required for the works etc. complete in all respect as directed by the Engineer-in-charge.	Cum	193.01	5948.78	1148149.00
5	Brick Masonry work with Fly Ash brick of size 25 cm. x 12 cm. x 8 cm. having crushing strength not less than 75 kg. Per Sqr. Cm. in cement mortar of mix (1:4) with screened & washed sand for mortar after immersing the bricks for 6 (Six) hours in water before use in superstructure including splays cutting, circular moulding, corbelling, chamfering and similar such type of works, watering and curing etc. including cost, conveyance, loading, unloading, royalties and taxes of all materials, cost of all labour, scaffolding, sundries, T&P required for the works etc. complete in all respect as directed by the Engineer-in-charge.	Cum	244.47	5981.78	1462390.00

6	R.C.C (M 20) using 20 mm and down graded H.G crusher broken chips of approved quality and from approved quarry including hoisting, lowering, laying concrete, ramming, watering and curing etc. complete and cost, conveyance royalties and taxes of all materials, labour and T&P required for the work etc complete as directed by Engineer – in- charge.	Cum	43.43	6998.57	303922.00
7	Providing, Cutting, straightening coiled or bent up Fe-415 grade steel welding or jointing if necessary, bending, binding, tying the grills as required for RCC works, and hoisting, lowering and placing in proper position according to approved designs and drawings including cost, conveyance, loading, unloading, taxes of M.S. rods, Fe-415 or equivalent and binding wires of 18 to 20 gauge required for the work and cost of all labour, sundries, T&P and scaffolding complete in all respect as directed by the Engineer-in-Charge (payment will be made according to the actual weight of M.S. rod, Fe-415 or equivalent consumed in the work and no separate payment will be made towards weight of binding wires which is to be borne by the contractor at his own cost) as per the direction of Engineer-in-charge.	Qntl	41.96	8309.08	348649.00
8	Provision for regid smooth centering and shuttering for RCC work and dismanteling them after casting				
A	Column Base/plinth Beam	Sqm	380.15	248.67	94532.00
9	Providing 16mm thick cement plaster to the inside surface of Brick masonry work with cement mortar (1:6) including racking out joints, scraping and cleaning the surface and finishing the plaster surface smooth using wooden floats only to proper plumbs and level as per drawings including cost of all materials, conveyance, loading and unloading, all taxes and royalties, all labour, scaffolding, watering and curing, sundries and T&P etc. complete as per specification and direction of the Engineer in-charge.	Sqm	1267.16	266.25	337375.00
10	Providing 12mm thick cement plaster to the outside surface of brick masonry wall with cement mortar (1:6) including racking out joints, scraping and cleaning the surface and finishing the plaster surface smooth using wooden floats only to proper plumbs and levels as per drawings including cost of all materials, conveyance, loading and unloading, all taxes and royalties, all labour, scaffolding, watering and curing, sundries and T&P etc. complete as per direction of the Engineer-in-charge	Sqm	1267.16	181.48	229967.00
11	Priming one coat on plastered surfaces to receive weather coat with wall cement water bound primer including cost of all materials, conveyance, loading and unloading, all taxes and royalties, all labour, scaffolding, watering and curing, sundries and T&P etc. complete as per specification and direction of the Engineer-in-charge.	Sqm	2534.31	82.58	209292.00
12	painting two coats to wall with Plastic emulation paint of approved shade on new work to give an even shade including cost of paint all labour, scaffolding, sundries, brushes and T&P etc. complete as per specification and direction of the Engineer-in-charge..	Sqm	2534.31	108.93	276061.00
13	Cost of citizen information board of brick masonry finished for painting, lettering required information including all cost of materials, labour, paint etc complete as per direction of the Engineer in charge.				5000.00
Total =				Rs	4998266.00

(Thirteen items) Only

(Rupees Forty nine lakh ninty eight thousand two hundred sixty six) Only


10/12/26
Assistant Engineer
Chakapad Block


Asst. Executive Engineer
Chakapad Block


Block Development Officer
Chakapad

**Tender Schedule for :- Construction of Toilet Complex for Devotees at Birupakhya Temple ,
Chakapad under Chakapad Block**

Estimated cost = Rs. 1595480.00

BILL OF QUANTITY

Sl. No.	Items	Unit	Quantity	Rate	Amount
1	Earthwork in excavation of foundation & plinth in hard soil mixed with gravels including dressing and levelling the bed up to the required depth & removing the excavated earth & depositing the same away from the work site within initial lead of 50 mtr & initial lift of 1.5 mtr, including cost of labour T&P articles required for the work including shoring, shuttering, propping & dewatering if required, etc. complete in all respect as per the specification & direction of the Engineer-in-Charge.	cum	78.56	276.89	21753.00
2	Supplying and filling foundation trenches and plinth, ditches with sand well watered and rammed in layers not exceed 23.5cm(9") in depth with all lead and lift including cost, conveyance, loading, unloading, royalties and taxes of all materials, cost of all labour, sundries, T&P required for the work etc complete in all respect as per direction by the Engineer -in- Charge	Cum	24.69	693.43	17121.00
3	Providing and laying plain cement concrete of proportion (1:3:6) in foundation and floors using 4 cm. size black hand broken granite stone metal and screened and washed sharp sand for mortar of approved quality and from approved quarry including hoisting, lowering, laying concrete, ramming, watering and curing etc. complete to required levels laid in layers not exceeding 15 cm. thick in each layer including cost, conveyance, royalties, taxes of all materials and cost of all labours, T&P etc required for the work including shoring, shuttering and dewatering if required including hire & running charges of all machineries required for the work etc complete as per the direction of the Engineer -in -charge	Cum	16.03	5749.68	92167.00
4	Brick Masonry work with Fly Ash brick of size 25 cm. x 12 cm. x 8 cm. having crushing strength not less than 75 kg. Per Sqr. Cm. in cement mortar of mix (1:6) with screened & washed sand for mortar after immersing the bricks for 6 (Six) hours in water before use in superstructure including splays cutting, circular moulding, corbelling, chamfering and similar such type of works, watering and curing etc. including cost, conveyance, loading, unloading, royalties and taxes of all materials, cost of all labour, scaffolding, sundries, T&P required for the works etc. complete in all respect as directed by the Engineer-in-charge.	Cum	24.43	5948.78	145329.00
5	Brick Masonry work with Fly Ash brick of size 25 cm. x 12 cm. x 8 cm. having crushing strength not less than 75 kg. Per Sqr. Cm. in cement mortar of mix (1:4) with screened & washed sand for mortar after immersing the bricks for 6 (Six) hours in water before use in superstructure including splays cutting, circular moulding, corbelling, chamfering and similar such type of works, watering and curing etc. including cost, conveyance, loading, unloading, royalties and taxes of all materials, cost of all labour, scaffolding, sundries, T&P required for the works etc. complete in all respect as directed by the Engineer-in-charge.	Cum	36.94	6215.56	229603.00
6	R.C.C (M 20) using 20 mm and down graded H.G crusher broken chips of approved quality and from approved quarry including hoisting, lowering, laying concrete, ramming, watering and curing etc. complete and cost, conveyance royalties and taxes of all materials, labour and T&P required for the work etc complete as directed by Engineer - in- charge.	Cum	25.41	6998.57	177834.00

7	Providing, Cutting, straightening coiled or bent up Fe-415 grade steel welding or jointing if necessary, bending, binding, tying the grills as required for RCC works, and hoisting, lowering and placing in proper position according to approved designs and drawings including cost, conveyance, loading, unloading, taxes of M.S. rods, Fe-415 or equivalent and binding wires of 18 to 20 gauge required for the work and cost of all labour, sundries, T&P and scaffolding complete in all respect as directed by the Engineer-in-Charge (payment will be made according to the actual weight of M.S. rod, Fe-415 or equivalent consumed in the work and no separate payment will be made towards weight of binding wires which is to be borne by the contractor at his own cost) as per the direction of Engineer-in-charge.	Qntl	39.38	8309.08	327211.00
8	Provision for rigid smooth centering and shuttering for RCC work and dismantling them after casting				
A	Column Base/plinth Beam	Sqm	54.89	248.67	5968.00
B	Column / Beam	Sqm	57.09	1204.49	68764.00
C	Lintel	Sqm	8.55	574.03	4906.00
D	Roof Slab/chajja	Sqm	66.28	762.37	50533.00
9	Providing 20mm thick grading cement plaster over roof slab with cement mortar (1:4) including racking out joints, scraping and cleaning the surface and finishing the plaster surface smooth using wooden floats only to proper plumbs and level as per drawings including cost of all materials, conveyance loading and unloading, all taxes and royalties, all labour, scaffolding, watering and curing, sundries and T&P etc. complete as per specification and direction of the Engineer-in-charge	Sqm	44.64	301.15	13443.00
10	Providing 16mm thick cement plaster to the inside surface of Brick masonry work with cement mortar (1:6) including racking out joints, scraping and cleaning the surface and finishing the plaster surface smooth using wooden floats only to proper plumbs and level as per drawings including cost of all materials, conveyance, loading and unloading, all taxes and royalties, all labour, scaffolding, watering and curing, sundries and T&P etc. complete as per specification and direction of the Engineer-in-charge.	Sqm	203.45	266.25	54168.00
11	Providing 12mm thick cement plaster to the outside surface of brick masonry wall with cement mortar (1:6) including racking out joints, scraping and cleaning the surface and finishing the plaster surface smooth using wooden floats only to proper plumbs and levels as per drawings including cost of all materials, conveyance, loading and unloading, all taxes and royalties, all labour, scaffolding, watering and curing, sundries and T&P etc. complete as per direction of the Engineer-in-charge	Sqm	179.58	181.48	32591.00

12	Supplying fitting and fixing of M.S grills, MS door, M.S gates, shutters of approved quality and design to windows and openings and stair case railing and parapet railing etc made of M.S flat, Angle, sheets in proper position including making holes in walls RCC structure and wood work etc and making good to the damages to walls or R.C.C. structure including mending or cutting to sizes or grooved in walls and fixing with R.C.C.(1:2:4) with hard black broken granite stone chips of 12mm to 20mm (1/2" to 3/4") (20mm not to exceed 25%) with cost and conveyance of all materials, labour taxes and royalties with all T&P etc. complete. In all floors.	Kg	532.00	126.00	67032.00
13	Supplying fitting & fixing of PVC Door including all cost of materials, labour etc complete as per direction of the Engineer in charge.	Each	6	5500.00	33000.00
14	Supply, Fixing Vitrified tiles in dados, of size 600x600mm of approved make conforming to is:13755 laid on 12 mm thick bed of cement mortar(1:3) jointed with neat cement slurry mixed with pigment to match the shades of the tiles including rubbing & polishing compl. Including cost of Precast tiles (vide A.R-2006 item 17,P-90)	Sqm	14.12	1745.94	24653.00
15	Supplying, fitting and fixing Chequered tiles of size 300mmx300mm 8mm to 10mm thickness of Marbonite or equivalent made in floors or Treads in 25mm thick Bed of CM (1:1) jointing with neat and cement slushy mixed with pigment to match the shade of the tiles etc complete with all cost, conveyance, taxes of all materials, labour, T&P etc required for the work complete in all respect.	Sqm	55.28	1111.31	61433.00
16	Providing, fitting and fixing of pre cast glazed ceramic wall tiles of approved quality, thickness and sizes 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 tiles including finished smooth, watering, curing with cost conveyance, royalties taxes of all materials, all labour, T&P required for the work etc. complete in all respect as per the direction of Engineer .in-charge.	Sqm	59.27	1453.58	86154.00
17	Painting two coats with any approved enamel paint over a coat of red oxide primer to Door & Window including cost of paint, primer sand papering polishing the surface with cost conveyance taxes of all materials and labour with T&P required for the work etc. complete in all respect.	Sqm	33.17	265.62	8811.00
18	Priming one coat on plastered surfaces to receive weather coat with wall cement water bound primer including cost of all materials, conveyance, loading and unloading, all taxes and royalties, all labour, scaffolding, watering and curing, sundries and T&P etc. complete as per specification and direction of the Engineer-in-charge.	Sqm	349.86	82.58	28893.00
19	painting two coats to wall with Plastic emulsion paint of approved shade on new work to give an even shade including cost of paint all labour, scaffolding, sundries, brushes and T&P etc. complete as per specification and direction of the Engineer-in-charge..	Sqm	349.86	108.93	38110.00
20	Labour charge for fitting and fixing of MS Door/Window in proper position including all cost of materials, labour etc complete as per direction of the Engineer in charge.	Sqm	14.31	70.10	1003.00
21	Cost of citizen information board of brick masonry finished for painting, lettering required information including all cost of materials, labour, paint etc complete as per direction of the Engineer in charge.				5000.00
Total =					Rs 1595480.00

(Twenty one items) Only

(Rupees Fifteen lakh sninty five thousand
tfour hundred eighty) Only

**Tender Schedule for :- Construction of Jogyan Mandap at Birupakhya Temple , Chakapad
under Chakapad Block**

Estimated Cost :- 1640849.00


BILL OF QUANTITY

Sl. No.	Items	Unit	Quantity	Rate	Amount
1	Earthwork in excavation of foundation & plinth in hard soil mixed with gravels including dressing and levelling the bed up to the required depth & removing the excavated earth & depositing the same away from the work site within initial lead of 50 mtr & initial lift of 1.5 mtr, including cost of labour T&P articles required for the work including shoring, shuttering, propping & dewatering if required, etc. complete in all respect as per the specification & direction of the Engineer-in-Charge.	cum	40.07	276.89	11095.00
2	Supplying and filling foundation trenches and plinth, ditches with sand well watered and rammed in layers not exceed 23.5cm(9") in depth with all lead and lift including cost, conveyance, loading, unloading, royalties and taxes of all materials, cost of all labour, sundries, T&P required for the work etc complete in all respect as per direction by the Engineer -in- Charge	Cum	25.84	693.43	17918.00
3	Providing and laying plain cement concrete of proportion (1:3:6) in foundation and floors using 4 cm. size black hand broken granite stone metal and screened and washed sharp sand for mortar of approved quality and from approved quarry including hoisting, lowering, laying concrete, ramming, watering and curing etc. complete to required levels laid in layers not exceeding 15 cm. thick in each layer including cost, conveyance, royalties, taxes of all materials and cost of all labours, T&P etc required for the work including shoring, shuttering and dewatering if required including hire & running charges of all machineries required for the work etc complete as per the direction of the Engineer -in -charge	Cum	25.84	5749.68	148572.00
4	Brick Masonry work with Fly Ash brick of size 25 cm. x 12 cm. x 8 cm. having crushing strength not less than 75 kg. Per Sqr. Cm. in cement mortar of mix (1:6) with screened & washed sand for mortar after immersing the bricks for 6 (Six) hours in water before use in superstructure including splays cutting, circular moulding, corbelling, chamfering and similar such type of works, watering and curing etc. including cost, conveyance, loading, unloading, royalties and taxes of all materials, cost of all labour, scaffolding, sundries, T&P required for the works etc. complete in all respect as directed by the Engineer-in-charge.	Cum	18.74	5948.78	111480.00
5	R.C.C (M 20) using 20 mm and down graded H.G crusher broken chips of approved quality and from approved quarry including hoisting, lowering, laying concrete, ramming, watering and curing etc. complete and cost, conveyance royalties and taxes of all materials, labour and T&P required for the work etc complete as directed by Engineer - in- charge.	Cum	50.90	6998.57	356227.00

6	Providing, Cutting, straightening coiled or bent up Fe-415 grade steel welding or jointing if necessary, bending, binding, tying the grills as required for RCC works, and hoisting, lowering and placing in proper position according to approved designs and drawings including cost, conveyance, loading, unloading, taxes of M.S. rods, Fe-415 or equivalent and binding wires of 18 to 20 gauge required for the work and cost of all labour, sundries, T&P and scaffolding complete in all respect as directed by the Engineer-in-Charge (payment will be made according to the actual weight of M.S. rod, Fe-415 or equivalent consumed in the work and no separate payment will be made towards weight of binding wires which is to be borne by the contractor at his own cost) as per the direction of Engineer-in-charge.	Qntl	49.50	8309.08	411299.00
7	Provision for rigid smooth centering and shuttering for RCC work and dismantling them after casting				
A	Column Base/plinth Beam	Sqm	67.61	248.67	16813.00
B	Column / Beam	Sqm	124.12	1204.49	149501.00
D	Roof Slab/chajja	Sqm	167.80	762.37	127926.00
8	Providing 20mm thick grading cement plaster over roof slab with cement mortar (1:4) including racking out joints, scraping and cleaning the surface and finishing the plaster surface smooth using wooden floats only to proper plumbs and level as per drawings including cost of all materials, conveyance, loading and unloading, all taxes and royalties, all labour, scaffolding, watering and curing, sundries and T&P etc. complete as per specification and direction of the Engineer-in-charge.	Sqm	167.80	301.15	50533.00
9	Providing 6 mm thick cement plaster to the ceiling surface with cement mortar (1:4) including racking out joints, scraping and cleaning the surface and finishing the plaster surface smooth using wooden floats only to proper plumbs and levels as per drawings including cost of all materials, conveyance, loading and unloading, all taxes and royalties, all labour, scaffolding, watering and curing, sundries and T&P etc. complete as per direction of the Engineer-in-charge	Sqm	167.80	214.27	35955.00
10	Supplying, fitting & fixing tile in floors of size 600mm x 600mm of approved make conforming to IS : 13755 laid on 20mm thick CM.(1:4) & filling joints with white cement of approved quality including cost of all materials, labour T&P etc required for the work all complete as per direction of Engineer-in-charge.(for new work only)	Sqm	113.71	1745.94	198530.00
11	Cost of citizen information board of brick masonry finished for painting, lettering required information including all cost of materials, labour, paint etc complete as per direction of the Engineer in charge.				5000.00
Total =				Rs	1640849.00

(Eleven items) Only

(Rupees Sixteen lakh forty thousand eight hundred forty nine) Only


Assistant Engineer
Chakapad Block


Asst. Executive Engineer
Chakapad Block


Block Development Officer
Chakapad

**Tender Schedule for :- Construction of Devotees Rest Shed at Birupakhya Temple , Chakapad
under Chakapad Block**

Estimated Cost :- Rs 1583731.00

BILL OF QUANTITY


Sl. No.	Items	Unit	Quantity	Rate	Amount
1	Earthwork in excavation of foundation & plinth in hard soil mixed with gravels including dressing and levelling the bed up to the required depth & removing the excavated earth & depositing the same away from the work site within initial lead of 50 mtr & initial lift of 1.5 mtr, including cost of labour T&P articles required for the work including shoring, shuttering, propping & dewatering if required, etc. complete in all respect as per the specification & direction of the Engineer-in-Charge.	cum	45.96	276.89	12726.00
2	Supplying and filling foundation trenches and plinth, ditches with sand well watered and rammed in layers not exceed 23.5cm(9") in depth with all lead and lift including cost, conveyance, loading, unloading, royalties and taxes of all materials, cost of all labour, sundries, T&P required for the work etc complete in all respect as per direction by the Engineer -in- Charge	Cum	21.82	693.43	15131.00
3	Providing and laying plain cement concrete of proportion (1:3:6) in foundation and floors using 4 cm. size black hand broken granite stone metal and screened and washed sharp sand for mortar of approved quality and from approved quarry including hoisting, lowering, laying concrete, ramming, watering and curing etc. complete to required levels laid in layers not exceeding 15 cm. thick in each layer including cost, conveyance, royalties, taxes of all materials and cost of all labours, T&P etc required for the work including shoring, shuttering and dewatering if required including hire & running charges of all machineries required for the work etc complete as per the direction of the Engineer -in -charge	Cum	21.82	5749.68	125458.00
4	Brick Masonry work with Fly Ash brick of size 25 cm. x 12 cm. x 8 cm. having crushing strength not less than 75 kg. Per Sqr. Cm. in cement mortar of mix (1:6) with screened & washed sand for mortar after immersing the bricks for 6 (Six) hours in water before use in superstructure including splays cutting, circular moulding, corbelling, chamfering and similar such type of works, watering and curing etc. including cost, conveyance, loading, unloading, royalties and taxes of all materials, cost of all labour, scaffolding, sundries, T&P required for the works etc. complete in all respect as directed by the Engineer-in-charge.	Cum	28.14	5948.78	167399.00
5	R.C.C (M 20) using 20 mm and down graded H.G crusher broken chips of approved quality and from approved quarry including hoisting, lowering, laying concrete, ramming, watering and curing etc. complete and cost, conveyance royalties and taxes of all materials, labour and T&P required for the work etc complete as directed by Engineer – in- charge.	Cum	47.89	6998.57	335161.00

6	Providing, Cutting, straightening coiled or bent up Fe-415 grade steel welding or jointing if necessary, bending, binding, tying the grills as required for RCC works, and hoisting, lowering and placing in proper position according to approved designs and drawings including cost, conveyance, loading, unloading, taxes of M.S. rods, Fe-415 or equivalent and binding wires of 18 to 20 gauge required for the work and cost of all labour, sundries, T&P and scaffolding complete in all respect as directed by the Engineer in-Charge (payment will be made according to the actual weight of M.S. rod, Fe-415 or equivalent consumed in the work and no separate payment will be made towards weight of binding wires which is to be borne by the contractor at his own cost) as per the direction of Engineer-in-charge.	Qntl	52.78	8309.08	438553.00
7	Provision for rigid smooth centering and shuttering for RCC work and dismantling them after casting				
A	Column Base/plinth Beam	Sqm	64.57	248.67	16057.00
B	Column / Beam	Sqm	132.75	1204.49	159896.00
C	Roof Slab/chajja	Sqm	108.51	762.37	82725.00
8	Providing 20mm thick grading cement plaster over roof slab with cement mortar (1:4) including racking out joints, scraping and cleaning the surface and finishing the plaster surface smooth using wooden floats only to proper plumbs and level as per drawings including cost of all materials, conveyance, loading and unloading, all taxes and royalties, all labour, scaffolding, watering and curing, sundries and T&P etc. complete as per specification and direction of the Engineer-in-charge.	Sqm	108.51	301.15	32678.00
9	Providing 6 mm thick cement plaster to the ceiling surface with cement mortar (1:4) including racking out joints, scraping and cleaning the surface and finishing the plaster surface smooth using wooden floats only to proper plumbs and levels as per drawings including cost of all materials, conveyance, loading and unloading, all taxes and royalties, all labour, scaffolding, watering and curing, sundries and T&P etc. complete as per direction of the Engineer-in-charge	Sqm	108.51	214.27	23251.00
10	Providing 16mm thick cement plaster to the inside surface of Brick masonry work with cement mortar (1:6) including racking out joints, scraping and cleaning the surface and finishing the plaster surface smooth using wooden floats only to proper plumbs and level as per drawings including cost of all materials, conveyance, loading and unloading, all taxes and royalties, all labour, scaffolding, watering and curing, sundries and T&P etc. complete as per specification and direction of the Engineer-in-charge.	Sqm	37.35	266.25	9944.00
11	Providing 12mm thick cement plaster to the outside surface of brick masonry wall with cement mortar (1:6) including racking out joints, scraping and cleaning the surface and finishing the plaster surface smooth using wooden floats only to proper plumbs and levels as per drawings including cost of all materials, conveyance, loading and unloading, all taxes and royalties, all labour, scaffolding, watering and curing, sundries and T&P etc. complete as per direction of the Engineer-in-charge	Sqm	31.82	181.48	5775.00

12	Priming one coat on plastered surfaces to receive weather coat with wall cement water bound primer including cost of all materials, conveyance, loading and unloading, all taxes and royalties, all labour, scaffolding, watering and curing, sundries and T&P etc. complete as per specification and direction of the Engineer-in-charge.	Sqm	379.85	82.58	31369.00
13	painting two coats to wall with Plastic emulsion paint of approved shade on new work to give an even shade including cost of paint all labour, scaffolding, sundries, brushes and T&P etc. complete as per specification and direction of the Engineer-in-charge..	Sqm	702.50	108.93	76523.00
14	2.5cm A.S.flooring with c.c (1:2:4) including punning using 12mm c.b.g chips including all cost of materials, labour etc complete as per direction of the Engineer in charge.	Sqm	108.51	424.72	46085.00
15	Cost of citizen information board of brick masonry finished for painting, lettering required information including all cost of materials, labour, paint etc complete as per direction of the Engineer in charge.				5000.00
Total =					Rs 1583731.00

(Fifteen items) Only

(Rupees Fifteen lakh eighty three thousand seven hundred thirty one) Only


10/12/28
Assistant Engineer
Chakapad Block


Asst. Executive Engineer
Chakapad Block


Block Development Officer
Chakapad

Tender Schedule for :- Construction of Mini Park near Temple for Children at Birupakhya Temple, Chakapad under Chakapad Block

Estimated Cost :-Rs. 1339215.00

BILL OF QUANTITY

Sl No	Items	Unit	Quantity	Rate	Amount
1	Earthwork in excavation of foundation & plinth in hard soil mixed with gravels including dressing and levelling the bed up to the required depth & removing the excavated earth & depositing the same away from the work site within initial lead of 50 mtr & initial lift of 1.5 mtr. including cost of labour T&P articles required for the work including shoring, shuttering, propping & dewatering if required, etc. complete in all respect as per the specification & direction of the Engineer-in-Charge	cum	70.07	276.89	19402.00
2	Supplying and filling foundation trenches and plinth, ditches with sand well watered and rammed in layers not exceed 23.5cm(9") in depth with all lead and lift including cost, conveyance, loading, unloading, royalties and taxes of all materials, cost of all labour, sundries, T&P required for the work etc complete in all respect as per direction by the Engineer -in- Charge	Cum	57.52	693.43	39886.00
3	Providing and laying plain cement concrete of proportion (1:3:6) in foundation and floors using 4 cm. size black hand broken granite stone metal and screened and washed sharp sand for mortar of approved quality and from approved quarry including hoisting, lowering, laying concrete, ramming, watering and curing etc. complete to required levels laid in layers not exceeding 15 cm. thick in each layer including cost, conveyance, royalties, taxes of all materials and cost of all labours, T&P etc required for the work including shoring, shuttering and dewatering if required including hire & running charges of all machineries required for the work etc complete as per the direction of the Engineer -in-charge	Cum	43.70	5749.88	251261.00
4	Brick Masonry work with Fly Ash brick of size 25 cm. x 12 cm. x 8 cm. having crushing strength not less than 75 kg. Per Sqr. Cm. in cement mortar of mix (1:6) with screened & washed sand for mortar after immersing the bricks for 6 (Six) hours in water before use in structure including splays cutting, circular moulding, corbelling, chamfering and similar such type of works, watering and curing etc. including cost, conveyance, loading, unloading, royalties and taxes of all materials, cost of all labour, scaffolding, sundries, T&P required for the works etc. complete in all respect as directed by the Engineer-in-charge	Cum	99.56	5948.78	592260.00
5	R C C (M 20) using 20 mm and down graded H G crusher broken chips of approved quality and from approved quarry including hoisting, lowering, laying concrete, ramming, watering and curing etc. complete and cost, conveyance, royalties and taxes of all materials, labour and T&P required for the work etc complete as directed by Engineer - in- charge	Cum	6.91	6998.57	48351.00

6	Providing, Cutting, straightening coiled or bent up Fe-415 grade steel welding or jointing if necessary, bending, binding, tying the grills as required for RCC works, and hoisting, lowering and placing in proper position according to approved designs and drawings including cost, conveyance, loading, unloading, taxes of M.S. rods, Fe-415 or equivalent and binding wires of 18 to 20 gauge required for the work and cost of all labour, sundries, T&P and scaffolding complete in all respect as directed by the Engineer-in-Charge (payment will be made according to the actual weight of M.S. rod, Fe-415 or equivalent consumed in the work and no separate payment will be made towards weight of binding wires which is to be borne by the contractor at his own cost) as per the direction of Engineer-in-charge.	Qntl	6.74	8309.08	56003.00
7	Provision for rigid smooth centering and shuttering for RCC work and dismanteling them after casting				
A	Column Base/plinth Beam	Sqm	60.48	248.67	15040.00
8	Providing 16mm thick cement plaster to the inside surface of Brick masonry work with cement mortar (1:6) including racking out joints, scraping and cleaning the surface and finishing the plaster surface smooth using wooden floats only to proper plumbs and level as per drawings including cost of all materials, conveyance, loading and unloading, all taxes and royalties, all labour, scaffolding, watering and curing, sundries and T&P etc. complete as per specification and direction of the Engineer-in-charge.	Sqm	224.07	266.25	59659.00
9	Providing 12mm thick cement plaster to the outside surface of brick masonry wall with cement mortar (1:6) including racking out joints, scraping and cleaning the surface and finishing the plaster surface smooth using wooden floats only to proper plumbs and levels as per drawings including cost of all materials, conveyance, loading and unloading, all taxes and royalties, all labour, scaffolding, watering and curing, sundries and T&P etc. complete as per direction of the Engineer-in-charge	Sqm	224.07	181.48	40665.00
10	Priming one coat on plastered surfaces to receive weather coat with wall cement water bound primer including cost of all materials, conveyance, loading and unloading, all taxes and royalties, all labour, scaffolding, watering and curing, sundries and T&P etc. complete as per specification and direction of the Engineer-in-charge.	Sqm	448.14	82.58	37009.00
11	painting two coats to wall with Plastic emulsion paint of approved shade on new work to give an even shade including cost of paint all labour, scaffolding, sundries, brushes and T&P etc. complete as per specification and direction of the Engineer-in-charge..	Sqm	448.14	108.93	48816.00
12	Providing and laying 80 mm thick heavy duty factory made pre-cast inter locking C.C. paver block of M-30 grade made by table vibratory method of required strength of approved design and shape, laid in required colour and pattern over 50mm thick compacted bed of coarse sand to required level, filling the joints with fine sand, etc, complete.	Sqm	137.49	915.42	125863.00
13	Cost of citizen information board of brick masonry finished for painting, lettering required information including all cost of materials, labour, paint etc complete as per direction of the Engineer in charge.				5000.00
(Thirteen items) Only		Total =			Rs 1339215.00

(Rupees Thirteen lakh thirty nine thousand two hundred fifteen) Only

Assistant Engineer
Chakapad Block

Asst. Executive Engineer
Chakapad Block

Block Development Officer
Chakapad