

## TENDER SCHEDULE

**Name of the Work :- Const. of MPCC Building at Basudihi, Jhirdapali G.P, under Bonaigarh Block.**

	Estimated Cost	=	₹ 22,85,972.00		
	EMD to be deposited	=	₹ 23,000.00		
	Time of Completion	=	6 months		
	Cost of Tender paper	=	6000		
	Eligibility & Class of Contractor	=	B & C Class		
Sl. No.	Description of work	Unit	No. or Qty.	Rate in Figures	Amount
1	2	3	4	5	6
<b>A. CONSTRUCTION OF MPCC BUILDING</b>					
1	<b>Earthwork in excavation of foundation</b> 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	48.200	₹ 270.90	₹ 13,057.00
2	Supplying, <b>filling in foundation and plinth with sand</b> including watering and ramming, including cost, conveyance, royalties, taxes of the materials and labour with T&P required for the work etc. complete as directed by the Engineer-in-Charge	Cum	46.500	₹ 559.10	₹ 25,998.00
3	<b>Cement Concrete (1:3:6)</b> using 40mm size hard granite metal (C.B.) approved quality from approved quarry including hoisting laying including cost, carriage, royalty, cost of labour T.&P. etc complete	Cum	11.600	₹ 6,440.30	₹ 74,707.00
4	<b>Fly ash Brick</b> masonry using good fly ash bricks of size 23 cm. x 11 cm. x 8 cm. having crushing strength not less than 75 kg. Per Sqr. Cm. with dimensional tolerance upto 2 % in cement mortar of mix <b>(1:6) in foundation and plinth</b> 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	11.400	₹ 5,494.90	₹ 62,642.00
5	<b>Fly ash Brick</b> masonry using good fly ash bricks of size 23 cm. x 11 cm. x 8 cm. having crushing strength not less than 75 kg. Per Sqr. Cm. with dimensional tolerance upto 2 % in cement mortar of mix <b>(1:6) in Super Structure</b> 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.				
A.	<b>GROUND FLOOR</b>	Cum	20.200	₹ 5,528.20	₹ 1,11,670.00
b	<b>FIRST FLOOR</b>	Cum	17.400	₹ 5,899.00	₹ 1,02,643.00
c	<b>SECOND FLOOR</b>	Cum	7.600	₹ 6,325.40	₹ 48,073.00

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6	Brick masonry work with <b>Fly Ash bricks in cement mortar (1:4) in super structure</b> including cost, carriage & royalty of materials etc. complete as per the direction of Engineer-in-charge.	Cum	1.700	₹ 5,736.60	₹ 9,752.00
7	<b>R.C.C. work of M-20</b> having minimum compressive strength (in work test) 200kg./cm <sup>2</sup> in 15cm cubes at 28 days after mixing and test conducted in accordance with I.S. 456 and I.S. 516 using 12mm to 20mm size ( <sup>1</sup> / <sub>2</sub> " to <sup>3</sup> / <sub>4</sub> ") crusher broken hard black granite chips of 20mm size (not to exceed 25%) of approved quality & from approved quarry including hoisting, lowering, laying and compacting concrete with vibrator, watering and curing for 28 days, cost of rigid and smooth centering & shuttering and finishing to exposed surface smooth providing, grooves or beads wherever necessary as per direction of the Engineer-in-charge including cost, conveyance, royalties & taxes of all materials and cost of all labour, T&P etc. as required for the work complete in all respects as per direction of Engineer-in-charge but excluding cost of M.S. rod/Tor steel and binding wires and labour charges for bending, binding and tying the grills etc complete as drawing design and direction of Engineer-in-charge.				
	<b>GROUND FLOOR</b>	Cum	32.900	₹ 6,490.20	₹ 2,13,528.00
	<b>FIRST FLOOR</b>	Cum	18.800	₹ 6,609.80	₹ 1,24,264.00
	<b>SECOND FLOOR</b>	Cum	3.700	₹ 6,747.40	₹ 24,965.00
8	Providing <b>MS reinforcement for RCC work</b> including cutting, bending, binding and tying the grill and placing in position including cost of binding wire 18 to 20 gauge and cost & carriage of steel etc. complete.				
	<b>GROUND FLOOR</b>	Qntl	30.400	₹ 8,782.50	₹ 2,66,988.00
	<b>FIRST FLOOR</b>	Qntl	17.400	₹ 8,815.30	₹ 1,53,386.00
	<b>SECOND FLOOR</b>	Qntl	3.400	₹ 8,849.70	₹ 30,089.00
9	<b>Rigid smooth centering and shuttering for RCC work</b> including false work and dismantling them after casting.				
i	<b>GROUND</b>				
a.	Column Base footing	Sqm	12.710	₹ 247.70	₹ 3,148.00
b.	Plinth Band	Sqm	22.750	₹ 247.70	₹ 5,635.00
c.	Lintel Band	Sqm	28.980	₹ 570.80	₹ 16,542.00
d.	Column & Beam	Sqm	54.590	₹ 1,189.90	₹ 64,957.00
e.	Roof slab, chhaja	Sqm	87.190	₹ 755.70	₹ 65,889.00
f	Stair case	Sqm	20.350	₹ 1,043.70	₹ 21,239.00
ii	<b>FIRST FLOOR</b>				
a	Lintel Band	Sqm	19.730	₹ 684.90	₹ 13,513.00
b	Column & Beam	Sqm	51.410	₹ 1,427.80	₹ 73,403.00
c	Roof slab, chhaja	Sqm	87.050	₹ 906.80	₹ 78,937.00
d.	Stair case	Sqm	20.350	₹ 1,252.40	₹ 25,486.00
iii	<b>SECOND FLOOR</b>				
a	Lintel Band	Sqm	8.400	₹ 821.90	₹ 6,904.00
b	Column & Beam	Sqm	6.850	₹ 1,713.40	₹ 11,737.00
c	Roof slab, chhaja	Sqm	22.130	₹ 1,088.20	₹ 24,082.00

*(Handwritten Signature)*

10	Providing <b>12mm thick cement plaster</b> to the outside surface of brick masonry wall with <b>cement mortar (1:6)</b> 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				
a	<b>GROUND FLOOR</b>	Sqm	122.800	₹ 183.20	₹ 22,497.00
b	<b>FIRST FLOOR</b>	Sqm	99.100	₹ 190.80	₹ 18,908.00
c	<b>SECOND FLOOR</b>	Sqm	43.800	₹ 198.80	₹ 8,707.00
11	Providing <b>16mm thick cement plaster</b> to the inside surface of brick masonry wall with <b>cement mortar (1:6)</b> 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.				
a	<b>GROUND FLOOR</b>	Sqm	181.100	₹ 265.10	₹ 48,010.00
b	<b>FIRST FLOOR</b>	Sqm	103.400	₹ 271.90	₹ 28,114.00
c	<b>SECOND FLOOR</b>	Sqm	39.100	₹ 279.00	₹ 10,909.00
12	<b>12mm thick C.P. in C.M.(1:4)</b> over brick masonry to the smooth surface with neat cement punning including watering curing, cost, carriage, royalty, and taxes of all materials, cost of all labour, T&P etc complete as per the direction of Engg-in -charge.				
a	<b>GROUND FLOOR</b>	Sqm	11.300	₹ 202.50	₹ 2,288.00
b	<b>FIRST FLOOR</b>	Sqm	10.600	₹ 207.10	₹ 2,195.00
13	<b>2.5cm thick A.S flooring with cement concrete (1:2:4)</b> using 12mm size C.B chips including curing, cost carriage, royalty and taxes of all materials, cost of all labour .T&P etc complete as per the direction of E.I.C.				
a	<b>GROND FLOOR</b>	Sqm	68.200	₹ 411.96	₹ 28,096.00
b	<b>FIRST FLOOR</b>	Sqm	62.500	₹ 425.90	₹ 26,619.00
14	Fixing <b>glazed tiles (20cmx30cm / 20cm x 20cm special plain/printed series ceramic wall tiles</b> of premium grade having thickness 6.5mm to 6.7mm confirming to IS 13753) 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 shades of the tiles including cost of tiles.	Sqm	33.500	₹ 978.20	₹ 32,770.00
15	Fixing <b>glazed tiles (30cmx30cm / 40cm x 40cm special plain/printed series ceramic tiles</b> of premium grade having thickness 7 mm to 8mm confirming to IS 13755) in <b>floors treads or steps and landing</b> on 20 mm thick bed of cement mortar 1:4 (1cement : 4sand) jointed with neat cement slury mixed with pigment to match the shades of the tiles including cost of tiles.	Sqm	8.000	₹ 898.50	₹ 7,188.00
16	20 mm thick C.P in C.M (1:4) over concrete surface to the smooth surface including curing cost of carriage, royalty , and taxes of all materail, cost of all labour, T& P etc complete as per direction of Engg-in -Charge.				
a	<b>FIRST FLOOR</b>	Sqm	55.100	₹ 293.40	₹ 16,166.00
b	<b>SECOND FLOOR</b>	Sqm	21.700	₹ 300.40	₹ 6,519.00
17	Priming 1 coat to <b>M.S. doors and Windows</b> including all labour, materials, T&P etc. complete.				₹ 0.00
a	<b>GROUND FLOOR</b>	Sqm	38.700	₹ 73.60	₹ 2,848.00

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b	FIRST FLOOR	Sqm	61.600	₹ 76.80	₹ 4,731.00
c	SECOND FLOOR	Sqm	5.000	₹ 80.30	₹ 402.00
18	Painting 2 coats with any approved paint in iron works including sand papering, polishing surfaces, cost of paints, cost of all labour, T&P, etc complete in all floors as per direction of E.I.C.				
a	GROUND FLOOR	Sqm	38.700	₹ 182.00	₹ 7,043.00
b	FIRST FLOOR	Sqm	61.600	₹ 186.70	₹ 11,501.00
c	SECOND FLOOR	Sqm	5.000	₹ 191.50	₹ 958.00
19	Priming 1 coat with wall primer water bond cement primer including all labour, materials, T&P etc. complete.				
a	GROUND FLOOR	Sqm	335.300	₹ 17.70	₹ 5,935.00
b	FIRST FLOOR	Sqm	254.300	₹ 18.00	₹ 4,577.00
c	SECOND FLOOR	Sqm	97.700	₹ 18.30	₹ 1,788.00
20	Finishing to the exposed surfaces of wall with weather coat of any approved shade on new work 2 coats to give an even shade including cost of weather coat all cost of all labours and T&P etc. complete .				
a	GROUND FLOOR	Sqm	122.800	₹ 95.90	₹ 11,777.00
b	FIRST FLOOR	Sqm	99.100	₹ 99.50	₹ 9,860.00
c	SECOND FLOOR	Sqm	43.800	₹ 103.20	₹ 4,520.00
21	Distemping 2 coat to wall with distemper of approved shade on new work to give an even shade including cost of distemper and labour , T & P. etc complete.				
a	GROUND FLOOR	Sqm	212.500	₹ 86.60	₹ 18,403.00
b	FIRST FLOOR	Sqm	155.300	₹ 88.70	₹ 13,775.00
c	SECOND FLOOR	Sqm	53.900	₹ 90.80	₹ 4,894.00
22	Supplying of M.S.sheet and angle welded doors and windows with all fittings of approved design and size at worksite including all cost of materials, loading, unloading, transporting charges & priming one coats with approved primer etc complete				
a	Door (To be paid as per EPM rate)	Kg	321.300	₹ 70.20	₹ 22,555.00
b	Window (To be paid as per EPM rate)	Kg	850.500	₹ 68.00	₹ 57,834.00
c	Grills ( To be paid as per EPM rate)	Kg	345.600	₹ 57.60	₹ 19,907.00
d.	Collasable Gate (To be paid asper actual)	Each	1.000	₹ 10,000.00	₹ 10,000.00
e.	PVC door including fixing in position To be paid Actual)	Sqm	3.150	₹ 1,500.00	₹ 4,725.00
23	Fitting, fixing of iron doors / windows shutter with frame of approved design and size with all labour and T&P required for the wok etc complete as per the direction of the Engineer-in-charge.	Sqm	58.000	₹ 94.30	₹ 5,469.00
24	Supplying, fitting and fixing of stainless steel of 304 grade in hand railing using 50 mm dia of 2 mm thick circular pipe with Balustrade of size 32 mm x 32mm x 2mm @ 0.90 mtr C/C and stainless aquare pipe bracing of size case as per approved design and specification, buffing, polishing etc. with the cost, conveyance taxses of all material, cost of all labour etc. complete in all respect. (in all floor)	Kg	105.000	₹ 297.20	₹ 31,206.00
25	Add for Electrification	LS			₹ 47,022.00
26	Add for P.H works	LS			₹ 47,022.00
27	Add for Transparancy board & Sign board	LS			₹ 5,000.00
	<b>Total</b>			=	<b>₹ 22,85,972.00</b>

(Rupees Twenty Two Lakh Eighty Five Thousand Nine Hundred Seventy Two) only.



My/ our quoted rate is \_\_\_\_\_ % (both figure & words) excess over /less than /equal to the above Estimated cost.

**Notes:**

1. Strike out which are not applicable.
2. GST is applicable as per govt.guidelines. (above Rates are post GST schedule of Rates)
3. The contractor should not write any thing except quoting of percentage.
4. The Tender Committee may negotiate to execute the work @ Schedule of Rates as quoted above , when the %age is much higher than the above Rates.

**Signature of Contractor**

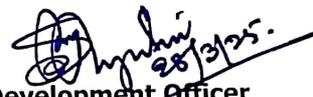
No. of Correction : -

No. of Overwriting :-

No. of Interpolation :-

**Approved for 27 (Twenty seven) items only.**

  
Block Development Officer  
Bonaigarh

  
Block Development Officer  
Bonaigarh