

Name of Work : New construction of PHC Main Building, PM Room, Compound Wall,C.C.Road and Electrical Work at Kumbhariya, Ta:-Rapar, Dist:-Kutch.

SCHEDULE - B

It No.	NBO NO.	Quantities estimated but may be more or less	Description	Rates		Unit	Total Amount According to estimated quantities Rs. Ps.
				In Figure Rs. Ps.	In Words		
1	Ch.4, Sr. No.1, I.No.0.0 (A), P.No.29	381.63	Excavation for foundation upto 1.5 mt. depth including sorting out and stacking of unuseful materials and disposing off the excavated stuff upto 50 Meter lead. (A) Loose or soft soil	122.94	Rupees One Hundred Twenty Two and Ninety Three Paise	Cmt	46916.70
	Ch.4, Sr. No.1, I.No.0.0(B), P.No.29	264.00	(B) Dense or hard soil	157.33	Rupees One Hundred Fifty Seven and Thirty Two Paise	Cmt	41534.51
2	Ch.4, Sr. No.2, I.No.04002D, P.No.29	216.58	Excavation for foundation for depth from 1.5 m to 3.0 m including sorting out and stacking of useful materials and disposing off the excavated stuff upto 50 Meter lead. (D) Soft rock not requiring Blasting	301.85	Rupees Three Hundred One and Eighty Four Paise	Cmt	65372.86
3	Ch.4, Sr. No.6, I.No.4.12, P.No.31	595.96	Filling available excavated earth(excluding rock) in trenches, plinth, sides of foundations etc, in layers not exceeding 20 cm. in depth consolidating each deposited layer by ramming and watering.	136.92	Rupees One Hundred Thirty Six and Ninety One Paise	Cmt	81595.78
4	Ch.4, Sr. No.7, I.No.4.24, P.No.31	146.57	Filling in plinth with sand under floors including watering, ramming, consolidating and dressing etc. complete	481.80	Rupees Four Hundred Eighty One and Eighty Paise	Cmt	70615.94
5	Ch.4, Sr. No.8, I.No.0.00, P.No.32	290.30	Filling in foundation and plinth with murrum or selected soil in layers of 20 cm. thickness including watering, ramming and consolidating etc. complete.	269.75	Rupees Two Hundred Sixty Nine and Seventy Five Paise	Cmt	78308.85

6	Ch.5, Sr. No.10, I.No.5.3.13, P.No.38	256.62	Providing and laying cement concrete 1:2:4 (1 Cement : 2 coarse sand :4 graded stone aggregate 20m.m. nominal size) and curring complete excluding cost of form work in : (a) foundation and plinth	3740.22	Rupees Three Thousand Seven Hundred Forty and Twenty Two Paise	Cmt	959815.78
7	Ch.5, Sr. No.20, I.No.5.4.11, P.No.39	48223.14	Providing and laying TMT bar Fe 500 reinforcement for R.C.C. work including bending, binding and placing in position complete for all floors.	77.29	Rupees Seventy Seven and Twenty Eight Paise	Kg	3726935.04
8	Ch.5, Sr. No.25, I.No.5.4.18, P.No.39	133.10	Providing throating or plaster drip and moulding to R.C.C. chhajja	43.05	Rupees Forty Three and Four Paise	Rmt	5729.45
9	Addi. Spec.	128.19	Providing and Laying controlled cement concrete M 250 and curing including cost of form work but excluding the cost of reinforcement for reinforced concrete work in. As per specification. (A). For Foundations ,footing bases of columns and the like and Mass concrete.	4603.58	Rupees Four Thousand Six Hundred Three and Fifty Eight Paise	Cmt	590114.51
		42.11	(B). For Columns	7027.58	Rupees Seven Thousand Twenty Seven and Fifty Eight Paise	Cmt	295900.47
		96.77	(C) For Plinth Beam , Tie Beams at Ground Levels	6400.37	Rupees Six Thousand Four Hundred and Thirty Seven Paise	Cmt	619342.04
10	Addi. Spec.	48.11	Providing and laying controlled cement concrete M-200 with curing etc. complete including the cost of form work but excluding the cost of reinforcement for R.C.C. work at Ground Floor as per specification. (a) Columns	7313.41	Rupees Seven Thousand Three Hundred Thirteen and Forty One Paise	Cmt	351859.86
		53.10	(b) Beams up to floor two levels	6819.52	Rupees Six Thousand Eight Hundred Nineteen and Fifty Two Paise	Cmt	362127.42
		14.41	(c) Lintels up to floor two level	7733.57	Rupees Seven Thousand Seven Hundred Thirty Three and Fifty Seven Paise	Cmt	111419.09
		3.27	(d) Chajjas	7045.76	Rupees Seven Thousand Forty Five and Seventy Six Paise	Cmt	23018.50
		70.77	(e) Slabs	7743.67	Rupees Seven Thousand Seven Hundred Forty Three and Sixty Seven Paise	Cmt	548042.85
		23.40	(f) Copings,Sills	5946.88	Rupees Five Thousand Nine Hundred Forty Six and Eighty Eight Paise	Cmt	139148.67

11	Ch.6, Sr. No.2, I.No.6.13, P.No.64	96.34	Brick work using common burnt clay conventional building bricks having crushing strength not less than 35 kg/Sq. Cm. in foundation and plinth in cement mortar 1:6(1 cement : 6 fine sand)	4214.33	Rupees Four Thousand Two Hundred Fourteen and Thirty Two Paise	Cmt	405993.42
12	Ch.6, Sr. No.2+6, I.No.6.13+6.19, P.No.64&65	273.86	Brick work using common Brunt clay building bricks having crushing strength not less than 35 Kg./Sqcm. In super structure above plinth level up to floor two level in cement mortar 1:6 (1cement : 6 fine sand) (B) Conventional G.F	4496.05	Rupees Four Thousand Four Hundred Ninety Six and Four Paise	Cmt	1231279.39
13	Ch.6, Sr. No.12+18, I.No.6.3(i)(B)+6.32(B), P.No.67&69	97.58	Half brick masnory in common burnt clay conventional building bricks having crushing strength not less than 35 Kg/Sq.Cm in cement mortar 1:4 (1 cement:4 coarse sand) above plinth level upto floor two level.	684.26	Rupees Six Hundred Eighty Four and Twenty Six Paise	Smt	66769.20
14	Addi. Spec.	25.80	Providing and fixing in position standared Alluminium door with powder coating section frame of alluminium standared section for outer frame size 50mm x 25 mm and door styles and top rails of alluminium section size 50 mm x 25 mm fully powder coated and providing rubber gasket and glazing clips, around the Acrylic sheet all over including providing heavy handle, stoppers, 5mm to 10mm thick. Acrylic Sheet Scratches proof fixed with transparent silicon gasket, including all required materials, labours and equipment as per detailed drawing as directed by engineer in-charge.	4034.95	Rupees Four Thousand Thirty Four and Ninety Five Paise	Smt	104101.71

15	Addi. Spec.	52.25	Providing & fixing in position standard extruded Aluminum Three track with Three sliding shutters in which Two Shutters with 5mm thick Frosted Glass and one shutter with Stainless Steel Mosquito net In Opening Possition always one of Mosquito net shuuter should be in Close Possition all window section with colour anodized in which Bottom Frame Section 92.00 x 29.5 X 1.20 mm (having wt per Rmt 1.005 Kg) Frame section having three track top and side of section size 92.00 x 29.50 x 1.20 mm size (having wt per Rmt 0.907 Kg) with top section for all Three shutters Top and Bottom rail 20.00 x 50.00 x x 1.50 mm (having weight per Rmt = 0.642 Kg) handle section of size 20.00 x 50.00 x x 1.50(having weight per Rmt = 0.571 Kg) and interlock rail 20.00 x 50.00 x x 1.50 mm (having weight per Rmt = 0.697 Kg) of approved shade & sliding shutters and providing rubber gasket and Glsing Clips if necessary around the glass allover including providing heavy handle, heavy lock, bracket, stoppers. Approved Quality as directed By Enginner Incharge including all required materials labours and equipments as per detailed	4762.15	Rupees Four Thousand Seven Hundred Sixty Two and Fifteen Paise	Smt	248812.81
16	Addi. Spec.	7.38	Providing & fixing in position standard extruded Aluminum Ventilator with louvers with anodized section for outer frame size 48 x 24 x 1.35 mm of approved shade louvers from alluminum standard section and providing rubber gasket around the glass allover including providing Glass 4 mm thick (Frosted or obscured on one side) fixed in chanel including all required materials labours and equipments as per detailed drwg. as directed.	3252.20	Rupees Three Thousand Two Hundred Fifty Two and Twenty Paise	Smt	24001.24
17	Ch.10, Sr. No.10025A, I.No. 10.1, P.No.92	1599.36	Providing and fixing MS grills of required pattern as per approved design and direction to window frames with MS Flat/square or round bars at required spacing and frame all around fixed with round headed bolts & nuts or by screws to window frame (Plain grill)	109.08	Rupees One Hundred Nine and Eight Paise	Kg	174458.19

18	Ch-11, Sr. No. 11002A It-11.4. P.no103	15.89	Steel work welded in built up section, framed work including cutting, hoisting, fixing in position and applying a priming coat of red lead paint (A) In beams and joints channels angles tees, flat with connecting cleats as in main and cross beam, hip and jack rafters, purlin connected to common rafter and the like.	9108.48	Rupees Nine Thousand One Hundred Eight and Forty Eight Paise	Qtl	144752.01
19	Ch-23, Sr.No.23002 H It-23.4.(H) P.no 199	65.00	Providing and laying in trenches galvanised mild steel tubes (Medium grade) of the following nominal bore tubes including all necessary fitting. (F) 80mm	921.68	Rupees Nine Hundred Twenty One and Sixty Seven Paise	Rmt	59908.91
20	Addi. Spec.	8.40	Providing & fixing in position standard extruded aluminium partition with colour anodized of 30 micron hollow section frame of approved shade & pivoted single shutter fabricated from aluminium standard section for outer frame size 101 mm x 44.5 mm (of app. wt. 1.2 Kg/Rmt.) and door styles and top rail of aluminium section size 47.5 mm x 44.5 mm (of app. wt. 1.05 Kg/Rmt.) bottom rail & lock rail for door size 114 mm x 44.5 mm (of app. wt. 1.30 Kg/Rmt.) and providing rubber gasket and glazing chips around the glass all over including providing heavy handle, heavy lock, door closer, bracket, stoppers. 5mm thick transparent float glass of copper / grey tint (structural glass) fixed with transparent silicon gasket and 6mm thick compact sheet in bottom panel including all required materials, labours and equipments as per detailed drawings and as directed.	5342.90	Rupees Five Thousand Three Hundred Forty Two and Ninety Paise	Smt	44880.36
21	Addi. Spec.	55.04	Providing and fixing flush door shutters, solid core construction with frame of first class hardwood with cross board and face veneer or plywood face panels, including anodised aluminium butt hinges with necessary screws. (B) Non-decorative type and block board core anodised aluminium butt hinges in flush door shutters (1) 32 to 35MM Shutters	3623.88	Rupees Three Thousand Six Hundred Twenty Three and Eighty Eight Paise	Smt	199458.36

22	Addi. Spec.	27.86	Providing and fixing in position standard Alluminium cup board shutter with powder coated frame of alluminium standard section for outer frame size 50mm x 25 mm and door styles and top rails of alluminium section size 50 mm x 25 mm fully powder coated and providing rubber gasket and glazing clips, around the Acrylic sheet all over including providing heavy handle, stoppers, 5mm thick. Acrylic Sheet Scratches proof fixed with transparent silicon gasket, including all required materials, labours and equipment as per detailed drawing as directed by engineer in-charge.As per specification.	3959.20	Rupees Three Thousand Nine Hundred Fifty Nine and Twenty Paise	Smt	110303.31
23	Ch.11, Sr. No.11003, I.No. 11.6, P.No.103	11.00	Providing and fixing in position collapsible steel shutters with vertical channels 20 x 10 x 2 mm braced with flat iron diagonals 20 x 5 mm size with top & bottom rails of T iron 40 x 40 x 6 mm with 38 mm dia steel pulleys complete with bolts, nuts, locking arrangements, stoppers, handles including applying a priming coat with red lead paint etc. complete	6071.50	Rupees Six Thousand Seventy One and Fifty Paise	Smt	66786.54
24	Addi. Spec.	23.00	Providing and fixing bright finish brass hydraulic door closer of approved model and make with necessary accessories and screw etc. complete as per direction of engineer in charge.	1956.37	Rupees One Thousand Nine Hundred Fifty Six and Thirty Seven Paise	Each	44996.51
25	Ch.14, Sr. No.14015B, I.No. 14.71, P.No.123	177.00	Providing. & laying 50mm thick cement concrete flooring 1:2:4 (1 cement : 2 coarse sand: 4 graded stone aggregate 20 mm nominal size) laid in one layer finished with a floating coat of neat cement.	339.08	Rupees Three Hundred Thirty Nine and Seven Paise	Smt	60016.66
26	Ch.14, Sr. No.14008B, I.No. 14.29, P.No.121	44.49	Providing & laying Ceramic tiles thick in flooring treads of steps and landings laid on a bed of 12 mm thick cement mortar 1:3 (1 Cement : 3 coarse sand) finished with flush pointing in white cement	1017.30	Rupees One Thousand Seventeen and Thirty Paise	Smt	45254.69

27	Ch.14, Sr. No.14009B, I.No. 14.32(B), P.No.122	768.59	Providing and laying Ceramic tiles in skirting risers of steps and dado on 10mm thick cement plaster in CM 1:3 pointing in white cement and white cement slurry.	1090.32	Rupees One Thousand Ninety and Thirty One Paise	Smt	837999.91
28	Addi. Spec.	566.13	Providing and laying water proofing treatment on terrace including applying neat cement slurry 2.75kg/cm ² on cement admixed with water proofing component after cleaning the surface /laying cement concrete with brick bat 75 mm to 100 mm thick with 50%of C.M. 1:5 to required slope including ramming at junction of wall and slab after two days of proper curing applying broken china mosaic flooring for plain and curve surface 12mm to 20mm white colour broken piece of glazed tiles to be laid over 12mm thick cement mortar bedding of CM (1:3) to plain and slop and to be tampered to bring mortar cream up to surface with using white cement and incl. Rounding of junctions and extending them up to 15 cm along the wall and curing with bends any patterns or design as per drawing and direction incl. cleaning with water and oxalic acid.(10 years Guarranty	1119.08	Rupees One Thousand One Hundred Nineteen and Eight Paise	Smt	633539.90
29	Addi. Spec.	27.89	Providing and fixing 25mm thick both the sides polish kota stone shelves below plattform, in store or in cupboards including fixing in position front edge machine cut polishing etc. complete As per specification.	937.28	Rupees Nine Hundred Thirty Seven and Twenty Eight Paise	Smt	26136.05
30	Ch.17, Sr. No.17002B, I.No. 17.60, P.No.135	2800.61	Providing 15 mm. Thick cement plaster in single coat on fair side Brick/concrete walls for interior plastering up to G.F. and finished even in smooth (ii) Cement mortar 1:4 (1 cement : 4 sand)	161.20	Rupees One Hundred Sixty One and Nineteen Paise	Smt	451446.48
31	Ch.17, Sr. No.17001B, I.No. 17.58, P.No.135	526.53	Providing 10 mm thick cement plaster in single coat on fair side bricks/concret walls for interior plastering up to floor two level (G.F.) finished even and smooth in cement mortar 1:4 (1 cement : 4 sand)	122.26	Rupees One Hundred Twenty Two and Twenty Six Paise	Smt	64373.85

32	Ch.17, Sr. No.17009, I.No. 17.95, P.No.136	911.10	20 mm. Thick sand faced cement plaster on walls up to height 10 meters above ground level consisting of 12 mm. Thick backing coat of c.m. 1:3 (1 cement : 3 sand) and 8 mm. Thick finishing coat of c.m. 1:1 (1 cement : 1 sand) etc. complete.G.F.	315.69	Rupees Three Hundred Fifteen and Sixty Eight Paise	Smt	287621.78
33	Ch.18, Sr. No.18022+18024, I.No. 18.45+18.47, P.No.143,144	541.53	Distempering (Three coats) with dry distemper of approved brand & manufacturer & of required shade on ceiling surfaces to give an even shade, over & including lapi & primary coat with alkali resistance primer of approved brand aftere thoroughly brushing the surface free from mortar fropping & other foreign matter & also including perparing the surface even & smooth. for celling on 10 mm plaster	107.92	Rupees One Hundred Seven and Ninety One Paise	Smt	58441.13
34	Ch.18, Sr. No.18031, I.No. 18.57, P.No.144	944.85	Wall painting (two coats) with plastic emulsion paint of approved brand and manufacture on wall surface to give an even brushing the surface free from mortar droppings and other foreign matter and sand prepared smooth.	84.37	Rupees Eighty Four and Thirty Six Paise	Smt	79712.64
35	Ch.19, Sr. No.19031, I.No 892	2038.50	Finishing wall with weather proof exterior emulsion paint on wall surface (two coats) to give an required shape even shade after thoroughly brushing the surface to remove all dirt, and remains of loose powdered materials.etc complete	120.26	Rupees One Hundred Twenty and Twenty Six Paise	Smt	245151.68
36	Ch.19, Sr.No. 19001+19002, I.No.19.2 + 19.7, P.No.145	104.08	Painting two coats (including priming coat) on new steel and other metal surfaces with sythetic enamel paint, brushing interior to give an even shade including cleaning the surface of all dirt,dust & other foreign matter.	128.62	Rupees One Hundred Twenty Eight and Sixty Two Paise	Smt	13387.20

37	Ch.22, Sr.No. 22007, I.No.0, P.No.187	536.31	Carrying out plinth treatment to post construction / existing structure by spraying chemical solution for termite control treatment incl. labour and materials consistent with I.S.I. specification using chlordene and chiorpurfiles 20 EC as per 6131 part II concentration weight one percent is recommended. i.e. one litre 20 EC chemical emulsion with 19 litre give 1 % concentration inclusive of one litre chemical emulsion application at the rate of 5 litre chemical/sq. mt. of surface is recommended as per I.S.	124.35	Rupees One Hundred Twenty Four and Thirty Five Paise	Smt	66691.00
38	Ch.23, Sr.No. 23061, I.No.0, P.No.206	40.00	Providing, laying and jointing in true line and level U.P.V.C. Pipe (SCH-40) line including fittings make Prince/Supreme/Astral/Finolex or equivalent as approved by Engineer in charge. Pipe shall be fixed on the wall with the help of clamp at every two meter C/C or shall be concealed as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials.(A) 15mm	72.65	Rupees Seventy Two and Sixty Four Paise	Rmt	2905.97
	Ch.23, Sr.No. 23062, I.No.0, P.No.207	120.00	(B) 25mm	91.84	Rupees Ninety One and Eighty Three Paise	Rmt	11020.72
	Ch.23, Sr.No. 23063, I.No.0, P.No.207	40.00	(C) 32mm	119.15	Rupees One Hundred Nineteen and Fourteen Paise	Rmt	4765.99
	Ch.23, Sr.No. 23064, I.No.0, P.No.207	50.00	(D) 40mm	148.12	Rupees One Hundred Forty Eight and Eleven Paise	Rmt	7405.83
39	M.R.	6.00	Providing and fixing in position PVC cowl vent of 100 mm dia.As per specification.	151.50	Rupees One Hundred Fifty One and Fifty Paise	Each	909.00

40	Ch.23, Sr.No. 23068, I.No., P.No.208	18.00	Providing and fixing PVC SWR Nahni trap IS 14735 for drain - 75 mm diameter with jali of the following nominal diameter of self cleansing design with C.I scread down or hinged grating including the cost of cutting and making good the walls.	586.27	Rupees Five Hundred Eighty Six and Twenty Seven Paise	Each	10552.94
41	Ch.no-23 Sr.No.23111 + 23113	7.00	Providing and fixing white or coloured glazed china vitreous china orrisa pattern water closet of size 580 x 440 mm including providing and fixing vitreous china 100 mm size 'P' or 'S' trap including jointing the trap with pan and soil pipe in CM (1:1) (1 cement :1 fine sand) and pair of foot rest etc complete.As per specification.	1319.53	Rupees One Thousand Three Hundred Nineteen and Fifty Three Paise	Each	9236.74
42	I No. 23.112.S.R .10.0/ P- 213+23.121	6.00	Providing & fixing wash down water closet (European type W.C. pan) with integral 'P' or 'S' trap including jointing the trap with soil pipe in cement mortar 1:1 (1 cement : 1 fine sand) with plastic seat and cover. (A) Vitreous china pattern	1648.15	Rupees One Thousand Six Hundred Forty Eight and Fourteen Paise	Each	9888.89
43	Ch. 23, 23.127+23.135-A+23.136-A+23.95A-A+23.96A,Sr No.23018+23020A+23021A+23029A+23030A P.No.203,204	12.00	Providing and fixing flat back wash basin 550 mm x 400 mm size of first grade, white in colour with single hole for pillar trap with CI or MS brackets painted with including cutting holes and making good the same including providing and fixing CP brass waste coupline 32mm dia including providing and fixing MI washer union 32 mm dia, including providing and fixing 15mm dia pillar tap capsten head screw down high pressure with screws, shanks and back nuts,including providing and fixing waste pipe 15mm x 600 mm pvc inlet connection 15mm brass screw down stop tap with necessary fittings etc. complete	2242.99	Rupees Two Thousand Two Hundred Forty Two and Ninety Eight Paise	Each	26915.85
44	Ch.23, Sr.No. 23019+23020A+23021A, I.No.23.13+23.135+23.136, P.No.203	5.00	Providing and fixing (600 X 450 X 150 mm) size vitreous china laboratory sink with CI or MS brackets painted white including cutting holes in wall and making good the same 40 mm dia CP waste couplin rails etc. complete.As per specification.	2505.13	Rupees Two Thousand Five Hundred Five and Thirteen Paise	Each	12525.67

45	Ch.23, Sr.No. 23024, I.No.23.143, P.No.203	13.00	Providing and fixing 600 x 450 mm bevelled edge mirror of superior glass mounted on 6 mm thick A.C. sheet or ply wood sheet and fixed to wooden plug with C.P. brass screw and washer	859.41	Rupees Eight Hundred Fifty Nine and Forty Paise	Each	11172.32
46	Ch.23, Sr.No. 23025, I.No.23.144, P.No.203	13.00	Providing and fixing C.P. brass towel rail complete with C.P. brass bracket fixed to wooden plug with C.P. brass screws (B) 600 x 20 mm size	616.42	Rupees Six Hundred Sixteen and Forty Two Paise	Each	8013.50
47	Ch.23, Sr.No. 23028(A-1), I.No.23.92, P.No.203	22.00	Providing and fixing screw down bib taps brass chromium plated screw down bib tap (I) 15 mm dia	186.83	Rupees One Hundred Eighty Six and Eighty Two Paise	Each	4110.26
48	Ch.23, Sr.No. 23031(E), I.No.23.99, P.No.204	5.00	Providing and fixing gun metal check or non return full way wheel valve. 40mm dia	186.83	Rupees One Hundred Eighty Six and Eighty Two Paise	Each	934.15
49	Ch.23, Sr.No. 23032(B), I.No., P.No.204	7.00	Providing. and fixing chromium plated brass half turn flush cock 25mm dia including fixing in pipe line etc.comp.	263.77	Rupees Two Hundred Sixty Three and Seventy Seven Paise	Each	1846.40
50	Ch.23, Sr.No. 23037(A-2), I.No., P.No.205	4.00	Providing. & fixing 50 mm dia ball cock of copper metal and approved quality as directed.	189.84	Rupees One Hundred Eighty Nine and Eighty Three Paise	Each	759.36
51	Addi. Spec.	5.00	Providing and fixing brass chromium plated surgical handle cock of approved size 15mm dia As per specification.	785.78	Rupees Seven Hundred Eighty Five and Seventy Eight Paise	Each	3928.90
52	Addi. Spec.	3500.00	Supplying & fixing PVC water tank of Sintex including delivery at site, supply and fixing of lintel, outlet, air vent overflow, drainage sleeves of the specified size, with necessary neoprene gasket/packing/washers, GI washer & check nuts etc. all complete as directed on terrace, lofts in bathroom etc. at any height. The rate shall include for fixing of any additional accessories supplied by the supplier. The necessary pedestal/ supporting structures shall be measured under the relevant items etc complete.As per specification.	13.13	Rupees Thirteen and Thirteen Paise	Litre	45955.00

53	Addi. Spec.	10.00	Providing and fixing S.W. Gully trap with C.I. Grating brick masonry chamber with precast r.c.c. cover with frame of 300 mm. X 300 size (inside) heavy duty.As per specification. (I) Square mouth traps (B) 150 mm. X 100 mm size P or R type	1401.88	Rupees One Thousand Four Hundred One and Eighty Eight Paise	Each	14018.80
54	Ch.19, Sr.No. 19032, I.No., P.No.148	1486.38	Applying two coats of Birla or Asian acrylic lapy (putty) & two coats of primer of approved brand and manufacture on new wall surface to give an even shade including thoroughly brushing the surface free from mortar dropping and other foreign matter and sand papered smooth.	40.59	Rupees Forty and Fifty Nine Paise	Smt	60335.04
55	Addi. Spec.	15.00	Constructing brick masonary chamber for underground C.I. inspection chamber & bends with bricks having crushing strength not less than 35 kg/cm2 in C.M. 1:5 with precast r.c.c. cover with frame heavy duty 445 mm x 610 mm internal dimensions : total weight of cover with frame to be not less than 38 kgs. (Wt. of cover 23 Kgs. and Wt. of frame 15 Kts. (R.C.C. top slab with 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm size) foundation concrete 1:5:10 inside plaster 15 mm thick with cement mortar 1:3 finished smooth with a floating coat of neat cement on walls and bed concrete etc. comp. (A) Inside dimensions, 455mm. x 610mm. and 450 mm. deep for single pipe line.	3128.98	Rupees Three Thousand One Hundred Twenty Eight and Ninety Eight Paise	Each	46934.70
56	Addi. Spec.	40.00	Providing and laying to wall ceiling and floor 6.0 kg. f/cm2 working pressure polythelen pipes of the following dia. low density, complete with special flange compression type fittings, wall clamps etc. including making good the wall ceiling and floor as per specification. 150mm Dia.	757.50	Rupees Seven Hundred Fifty Seven and Fifty Paise	Rmt	30300.00

57	Ch.14, Sr.No. 14011, I.No.14.36, P.No.122	179.33	Providing and laying marble stone slab flooring over 20mm (average) base of cement mortar 1:6 (1 Cement : 6 coarse sand) or L.M.1:1.5 and jointed with grey cement slurry including rubbing and polishing complete.(B) Marble slab 25mm. Thick.	2194.76	Rupees Two Thousand One Hundred Ninety Four and Seventy Six Paise	Smt	393575.39
58	Ch.26, Sr.No. 16117A, I.No.0, P.No.333	4000.00	Site clearance including clearing and grubbing of land, uprooting wild vegetation, grass, bushes, sappling of trees of growth upto 3 mt. and disposing the excavated material up to 100 lead or as directed by Engineer Incharge. As per specification.	8.42	Rupees Eight and Forty Two Paise	Smt	33693.60
59	Ch.14, Sr.No. 14008C, I.No.14.29(C 1), P.No.121	376.20	Providing and laying Vitrified tiles , 24" x 24" in flooring treads of steps and landing laid on a bed of 12mm thick cement mortar 1:3 (1-cement : 3-coarse sand) finishing with flush pointing in white cement.	1120.36	Rupees One Thousand One Hundred Twenty and Thirty Six Paise	Smt	421479.44
60	Ch.23, Sr.No.23055 , I.No. , P.No.205	20.00	Providing and fixing concealed center point to wall ceiling & floor CPVC (SDR 13.5) PIPE having National Sanitation Foundation (NSF) seal for potable water of following dia. nominal bore tube fittings and clamps including making good the wall, ceiling and floor etc. complete.[A] 15 mm.	170.36	Rupees One Hundred Seventy and Thirty Five Paise	Rmt	3407.13
61	Ch.23, Sr.No.23057 , I.No. , P.No.206	20.00	Providing and fixing concealed center point to wall ceiling & floor CPVC (SDR 13.5) PIPE having National Sanitation Foundation (NSF) seal for potable water of following dia. nominal bore tube fitting and clamps including making good the wall, ceiling and floor etc. complete. (C) 25 mm.	253.82	Rupees Two Hundred Fifty Three and Eighty Two Paise	Rmt	5076.46
62	Ch.23, Sr.No.23004 F, I.No.23.8 , P.No.200	30.00	Providing and fixing to wall ceiling and floor 10.0 Kg. F/Cm2 working pressure polythene pipes of the following outside Dia. Low density, complete with special falnge compression type fittings, wall clipsetc. including making good the wall ceiling and floor.(F) 75mm	280.23	Rupees Two Hundred Eighty and Twenty Three Paise	Rmt	8407.04

	Ch.23, Sr.No.23004 G , I.No.23.8 , P.No.201	150.00	(G)110 mm	339.05	Rupees Three Hundred Thirty Nine and Four Paise	Rmt	50857.04
63	Ch.05, Sr.No.3 , I.No.5.3.2 , P.No.37	142.78	Providing and laying cement concrete 1:3:6 (1 Cement : 3 coarse sand : 6 hand broken stone aggregates 40m.m. nominal size) and curring complete excluding cost of form work in : (a) foundation and plinth	3025.99	Rupees Three Thousand Twenty Five and Ninety Nine Paise	Cmt	432051.77
64	Ch.06, Sr.No.2+6+7 , I.No.6.13B+6 .19B+6.2B , P.No.64,65,6 6	8.15	Brick work using common burnt clay conventional building bricks for super structure having crushing strength not less than 35 Kg./Sq.Cm. in cement mortar 1:6 (1 cement : 6 fine sand) in super structure above plinth level upto floor two level (conventional) (A) At F.F.	4538.48	Rupees Four Thousand Five Hundred Thirty Eight and Forty Seven Paise	Cmt	36983.58
65	Addi. Spec.	6.68	Providing and laying controlled cement concrete M-200 and curing complete including the cost of form work but excluding the cost of reinforcement for reinforced concrete work in: (C) Slabs for First floor	7785.08	Rupees Seven Thousand Seven Hundred Eighty Five and Eight Paise	Cmt	52004.82
66	Addi. Spec.	5.27	Providing and laying controlled cement concrete M-200 and curing complete excluding the cost of form work and reinforcement for reinforced concrete work in : (c) Slabs, Landings, Shelves, Balconies, Lintels, Beams, girders and cantilever up to floor For Beams at First Floor	6860.93	Rupees Six Thousand Eight Hundred Sixty and Ninety Three Paise	Cmt	36178.37
67	Ch.17, Sr.No.17002 B+1004+170 07A,I.No.17. 60 + 17.69 + 17.94, P.No.135- 136	40.23	Providing 15mm thick cement plaster in single coat on fair side of brick / concrete wall for interior plastering upto floor two level & finishing with a floating coat of neat cement slurry (ii)C M 1:4 (1 cement 4 sand) & For First floor.	235.71	Rupees Two Hundred Thirty Five and Seventy One Paise	Smt	9482.77
68	Addi. Spec.	8.15	Providing and laying controlled cement concrete M-200 and curing complete including the cost of form work but excluding the cost of reinforcement for reinforced concrete work in : (d) Columns, pillars, posts and struts up to floor two level. for Columns First floor	7353.81	Rupees Seven Thousand Three Hundred Fifty Three and Eighty One Paise	Cmt	59962.97

69	Ch.17, Sr.No.17001 C+1704+170 06, I.No.17.58 + 17.69 + 17.91 P.No.135,13 6	15.00	Providing 10 mm thick cement plaster on ceiling and soffits of stairs upto floor two level, in cement mortar (1:4) (1 cement : 4sand) including neat cement slurry.For First Floor	198.94	Rupees One Hundred Ninety Eight and Ninety Three Paise	Smt	2984.10
70	Addi. Spec.	3.79	Providing and laying controlled cement concrete M-200 with curing etc. complete including the cost of form work but excluding the cost of reinforcement for R.C.C. work at Ground Floor (E) Stair Case	6161.00	Rupees Six Thousand One Hundred Sixty One Only	Cmt	23366.21
71	Addi. Spec.	5.59	Providing and laying controlled cement M-250 and curing complete including the cost of form work and reinforcement for reinforced concrete work in :(B) Walls from top of foundation level upto floor two level.	7222.51	Rupees Seven Thousand Two Hundred Twenty Two and Fifty One Paise	Cmt	40344.94
72	Ch-14, Sr.No.14018 A, I.No.14.86 P.123	20.25	Providing and laying chequered pre-cast cement tiles 22 mm,thick with aggregate of size upto 6 mm.In floor,treads of steps and landing on 20 mm thick bed of cement mortar 1:6 (1 cement : 6 coarse sand) or lime Mortar,1:1:5 (1 Lime putty : 1.5 sand)jointed with neat cement slurry pigments to match the shade of tiles	545.76	Rupees Five Hundred Forty Five and Seventy Six Paise	Smt	11051.71
73	Addi. Spec.	160.00	Providing & laying M-20 grade c. c. curbing of size 600mmx450mmx75mm with curing etc. complete incl. the cost of form work but excluding the cost of reinforcement for road sides, etc. complete as per specification.	624.18	Rupees Six Hundred Twenty Four and Eighteen Paise	Rmt	99868.80

74	Addi. Spec.	28.80	Supplying of graded stone aggregate of following sizes (for W.B.M. Road) (1) Hand broken stone aggregate 25mm to 90mm size.Spreading the stone aggregate for rolling and W.B.M. including filling the interstices to required camber and gradient (excluding spreading of Blindage0 (ii) 40mm to 63mm size aggregates (H.B.) Rolling and consolidation of soling including filling in depression which occur during the process, with power roler 8 tonne to 12 tonne.	1269.57	Rupees One Thousand Two Hundred Sixty Nine and Fifty Seven Paise	Cmt	36563.62
75	Ch-14, Sr.No.14033, P.125	75.00	Providing and fixing pre-cast Rubber Dye inter locking concrete block 60mm thick with grade of concrete M200 pnumatic compressed by mechanically pressed and as per approved design including 75mm Sand layer for levelling and filling the joint with sand in proper line and level etc complete.	706.93	Rupees Seven Hundred Six and Ninety Two Paise	Smt	53019.70
76	Ch. 15, Sr. No. 150012 + 15002, I. No. 15.1+15.7,	75.00	Providing corrugated G.I. sheet of class-3 roofing & 600mm ridge fixed with glavanished iron J or L Hooks, Bolts and nuts 8mm diameter with bitumen and G.I. limpet washer or G.I. limpet washer. filled with white lead complete excluding the cost of purlins, Rafters and Trusses.(1) 0.80 mm thick sheet.	757.81	Rupees Seven Hundred Fifty Seven and Eighty One Paise	Smt	56835.98
77	Ch-26, I.No.26.16	1022.25	Earthwork for embankment including breaking clods, dressing with all lead and lift (excluding watering and consolidation)(E) From Borrow area within 3.0 Km. lead	177.91	Rupees One Hundred Seventy Seven and Ninety One Paise	Cmt	181870.03
78	Addi. Spec.	40.00	Providing and fixing 3mm thick PVC sheets as signange and display of health signs/information of required size having retroreflective letters/design as per requirement,fixing the same through approved adhesive etc. complete work shall be carried out as per instruction of Engineer-in-charge (Approved make PVC foamed sheet only) (45 x 15 cms.)	616.10	Rupees Six Hundred Sixteen and Ten Paise	Each	24644.00
79	Addi. Spec.	25.20	For Door and Window Design 1" th. Outer & Inner line as per Type B Design Pattern	456.92	Rupees Four Hundred Fifty Six and Ninety Two Paise	Rmt	11514.48

80	Addi. Spec.	6.00	44"x 44" Square Design Pattern Draw in 24"x 24" circle	2617.92	Rupees Two Thousand Six Hundred Seventeen and Ninety Two Paise	Each	15707.52
81	Addi. Spec.	1.00	NHM Logo (26"x 35") & Ayusman Bharat name size 18"	9223.32	Rupees Nine Thousand Two Hundred Twenty Three and Thirty Two Paise	Each	9223.32
82	Addi. Spec.	4.00	Providing, fixing, testing and commissioning of ABC type 6 Kg Fire Extinguisher Mono Ammonium Phosphate Powder 50, Stored Pressure Type, Pressure Gauge, Controllable discharge mechanism Class A Rating 3A & Class B rating 21B as per IS 15683 ISI MARK (ABC Dry Chemical Powder - MAP 50%).	2458.44	Rupees Two Thousand Four Hundred Fifty Eight and Forty Four Paise	Each	9833.76
83	Addi. Spec.	4.00	Providing and fixing, testing and commissioning of CO2 type Fire Extinguisher of capacity 4.5 kg filled with Co2 Gas as per IS 15222 with controll discharge mechanis, fitted with Hose & Horn applicable on Class B fire rating 21B confirms to IS 15683 bearing ISI mark. Co2 cylinder as per IS 7285 .	6069.60	Rupees Six Thousand Sixty Nine and Fifty Nine Paise	Each	24278.38
84	Addi. Spec.	4.00	Providing, fixing, testing and commissioning of below Auto Glow Signages. Emergency Exit 4" X 12"	316.23	Rupees Three Hundred Sixteen and Twenty Three Paise	Each	1264.92
85	Addi. Spec.	4.00	Providing, fixing, testing and commissioning of below Auto Glow Signages. Fire Extinguisher 4" X 12"	316.23	Rupees Three Hundred Sixteen and Twenty Three Paise	Each	1264.92
86	1-2-1.	80.00	Point wiring for Light / Bell with 2-1.5 sq.mm & earth wire of 1.5 sq.mm (Green) both are of ISI marked 1.1 KV grade FRLS PVC insulated multi strand copper wires up to 10 mtr length , in below type of pipe erected with 6A Modular type switch / bell push & accessories and earth continuity of following type, erected on PVC / Metallic/Wooden box, single mounting base frame covered with textured/metallic/white front plate modules erected on / in wall / ceiling as per pipe erected, with necessary Lamp holder/ceiling rose / H.D.Connector as directed.(a) with medium class Rigid PVC pipe and accessories erected flushed on wall/ceiling complete CAT-III	493.89	Rupees Four Hundred Ninety Three and Eighty Nine Paise	Pt.	39511.20

87	1-2-2.	24.00	Point wiring for FAN with 2-1.5 sq.mm & earth wire of 1.5 sq.mm (Green) both are of .ISI marked 1.1 KV Grade FRLS PVC insulated multi strand copper wires up to 10 mtr length, in below type of pipe erected with 6A Modular type switch and hum free EME step type electronic fan regulator mounted and accessories with earth continuity of following type erected on PVC / Metallic/Wooden box, single mounting base frame covered with textured/metallic/white front plate modules erected on / in wall / ceiling as per pipe erected. with necessary ceiling rose / H.D.Connector as directed.(a) with medium class Rigid PVC pipe and accessories erected flushed on wall/ceiling complete CAT-III	675.69	Rupees Six Hundred Seventy Five and Sixty Nine Paise	Pt.	16216.56
88	1-2-3.	20.00	Point wiring for Individual Plug with & earth wire of 1.5 sq.mm (Green) both are of ISI marked 1.1 KV grade FRLS PVC insulated multi strand copper wires up to 10 mtr length, in below type of pipe erected complete with Modular type switch & 5 pin Plug erected on PVC / Metallic/Wooden box covered with appropriate front plate modules erected on / in wall / ceiling as per pipe erected with following type of accessories.[I] For 6A Plug and 6 a switch with 2-1.5 sq.mm Cu. Wire from nearby switchboard/mcb db board(a) with medium class Rigid PVC pipe and accessories erected flushed on wall/ceiling complete CAT-III	524.19	Rupees Five Hundred Twenty Four and Nineteen Paise	Pt.	10483.80
89	1-2-3.	20.00	[II] For 16A Plug and 16 amp switch with 2-2.5 sq.mm Cu. Wire from mcb db board.(a) with medium class Rigid PVC pipe and accessories erected flushed on wall/ceiling complete CAT-III	788.81	Rupees Seven Hundred Eighty Eight and Eighty One Paise	Pt.	15776.20
90	1-2-3.	10.00	[III] For 16A Plug and 16 amp switch with 2-4 sq.mm Cu. Wire with 2.5 sq.mm (green) earthing wire from mcb d b board.(a) with medium class Rigid PVC pipe and accessories erected flushed on wall/ceiling complete CAT-III	930.21	Rupees Nine Hundred Thirty and Twenty One Paise	Pt.	9302.10

91	1-2-4.	24.00	Point wiring for on board Looped Plug with 6A Modular type switch & 5 pin socket erected on PVC / Metallic/Wooden box, single mounting base frame covered with textured / metallic/white front plate modules erected on / in wall / ceiling with following type accessories CAT-III	283.81	Rupees Two Hundred Eighty Three and Eighty One Paise	Pt.	6811.44
92	1-2-6.	6.00	Providing following type of Modular Type Accessories mounted with PVC / metallic/Wooden box, single mounting base frame covered with textured / metallic/white front plate , modules erected with necessary connections as per site situation directed by Engineer In charge.(3) Two Pin/RJ-11 Telephone Socket[A] For One Gang CAT-III	179.78	Rupees One Hundred Seventy Nine and Seventy Eight Paise	Ea.	1078.68
93	1-2-6.	3.00	(4) TV Co-axial Socket outlet CAT-III	179.78	Rupees One Hundred Seventy Nine and Seventy Eight Paise	Ea.	539.34
94	1-2-6.	10.00	(7) Blank Plate Single CAT-III	28.28	Rupees Twenty Eight and Twenty Eight Paise	Ea.	282.80
95	1-2-6.	4.00	(8) Computer RJ-45 socket CAT-III	179.78	Rupees One Hundred Seventy Nine and Seventy Eight Paise	Ea.	719.12
96	1-3-2.	180.00	Providing and erecting ISI mark Medium class RIGID PVC PIPES of following size complete to be erected on/in wall or ceiling erected with necessary PVC fittings & Junction boxes fixed with adhesive solution & Clamps with following dia of pipes, in approved manner as directed (b) 25 mm	36.36	Rupees Thirty Six and Thirty Six Paise	Mtr.	6544.80
97	1-6-12.	2.00	Decorative call bell Ting-tong box type 250 volts complete erected	79.79	Rupees Seventy Nine and Seventy Nine Paise	Ea.	159.58
98	1-4-1.	430.00	Providing and erecting Mains with 1.1 KV grade FRLS PVC insulated ISI marked stranded Copper conductor wire in following type of pipe to be erected concealed in /flushed on wall/ceiling, with 1.5 sq. mm copper conductor FRLS PVC insulated stranded wire of green colour for earth continuity of following size (A) with medium class Rigid PVC pipe and accessories(b) 2 wire 2.5 sq. mm	90.90	Rupees Ninety and Ninety Paise	Mtr.	39087.00

99	1-4-2.	290.00	Providing and erecting Mains with 1.1 KV grade FRLS PVC insulated ISI marked stranded Copper conductor wire in following type of pipe to be erected in / on wall / ceiling with 2.5 sq. mm copper conductor FRLS PVC insulated stranded wire of green colour for earth continuity of following size(A) with medium class Rigid PVC pipe and accessories(a) 2 wire 4 sq. mm	124.23	Rupees One Hundred Twenty Four and Twenty Three Paise	Mtr.	36026.70
100	1-4-2.	110.00	(b) 2 wire 6 sq. mm	163.62	Rupees One Hundred Sixty Three and Sixty Two Paise	Mtr.	17998.20
101	1-4-6.	90.00	Providing & Erecting approved make following size of TV Co-axial flexible cable comprising inner conductor of solid bare copper insulated with Foam PE & Secondary conductor made of poly - Aluminium film bonded Al. Braids @ suitable coverage overall sheathed with black PVC insulation.b).RG-6	43.43	Rupees Forty Three and Forty Three Paise	Mtr.	3908.70
102	1-4-8.	160.00	Supplying & erecting approved make LAN cable of following size in existing pipe as per direction[D] CAT - 6 e	84.84	Rupees Eighty Four and Eighty Four Paise	Mtr.	13574.40
103	1-5-1.	10.00	Supplying & erecting M.S. Box having 16 Gauge painted with red oxide or Heavy duty PVC box erected flushed on wall or concealed in wall with necessary plastering & finishing as directed of following size.(a) 100 mm x 100 mm x 75 mm(d)	51.51	Rupees Fifty One and Fifty One Paise	Ea.	515.10
104	1-6-2 (B)	5.00	Providing & erecting Switch board for Computer or electric apparatus consisting of following modular type accessories mounted with PVC / Metallic concealed/open box with single mounting base frame covered with textured/metallic /white front plate,modules erected with necessary connections as directed 1 no. 6A/16A universal plug-switch combined. 3 nos. 6A Switch 3 nos. 6A 5 pin Plug For Modular Type Accessories CAT-III	1274.62	Rupees One Thousand Two Hundred Seventy Four and Sixty Two Paise	Ea.	6373.10

105	2-15-1.	45.00	<p>Supplying and erecting LED indoor fittings with LEDs of wattage 0.2 Watt to 0.5 Watt assembled on single MCPCB, with housing used as a heat sink shall be made of thick sheet Steel conforming to IS: 513/CRCA/ aluminium die cast powder coated and high U.V. & corrosion resistance with diffuser with company mark/name</p> <p>120 to 300 V,Power Factor more than 0.9, THD < 10 %,</p> <p>CCT 3000 K to 6500K,</p> <p>Luminaire efficacy> 85 lumens/watt ,LED efficiency-110 lumens/watt</p> <p>LED driver efficiency > 85 %</p> <p>CREE / OSRAM / PHILIPS Lumileds / NICHIA / SEOUL/Bridgelux make LED used for luminaire. (fitting required LM-79 & LM-80 Certificates)(NOTE: Below description have shown ranges of Wattage capacity of LED fittings.The Engineer incharge may select any wattage capacity between the ranges shown.)(A) Tube Light with integral driver(d) 22-24 Watts, Surge - 2KV,IP-20, 4 feet CAT-III</p>	439.35	Rupees Four Hundred Thirty Nine and Thirty Five Paise	Ea.	19770.75
106	2-15-2.	20.00	<p>Supplying and erecting led lamps with following wattage capacity of 220 to 240 voltage, minimum 15000 burning hours life, 500 V in built-surge protection,Polycarbonate diffuser, mounting suitable for E14 / E27 / B22 lamp holders, pf >= 0.5(ii) 5 to 8 watts</p> <p>CAT-III</p>	131.30	Rupees One Hundred Thirty One and Thirty Paise	Ea.	2626.00

107	2-16-2.	8.00	Supplying and erecting LED street light / Flood light fittings with High power White LEDs wattage of 1Watt and above assembled on single MCPCB, efficiency more than 130 lm/w and corrosion free High pressure die cast aluminum housing with smooth finish powder coated and heat sink extruded aluminium with diffuser and Polycarbonate optics/ lenses with company mark/name engraved or embossed 120 to 300 V,Power Factor more than 0.95, THD < 10 %, CCT 3000 K to 5700K, Uniformity ratio >0.45, Luminaire efficacy> 100 lumens/watt . LED driver efficiency > 85 %.CREE / OSRAM / PHILIPS Lumileds / NICHIA / SEOUL/ BridgeLux (U.S.A.) make LED used for luminaire. (fittings required LM-79 & LM-80 certificates)(NOTE: Below description have shown ranges of Wattage capacity of LED fittings.The Engineer incharge may select any wattage capacity between the ranges shown.)(A) Street Light (IP-65), Surge protection -4KV integral and 10 kv non integral ,Light must have 440VAC line supply protection. It should withstand 48 hours for 440VAC line supply.(ii) above 48 to 60	5896.38	Rupees Five Thousand Eight Hundred Ninety Six and Thirty Eight Paise	Ea.	47171.04
108	5-1-1.	24.00	Providing and erecting Approved make Ceiling fan with double ball bearing ISI mark with condenser A.C. 230V.50 c/s.1200 mm. sweep complete, canopy erected on existing hook or clamp with earthing. [Make shall be approved by Engineer in charge]	1883.65	Rupees One Thousand Eight Hundred Eighty Three and Sixty Five Paise	Ea.	45207.60
109	5-2-1.	10.00	Supplying and erecting 19 / 20 mm. nominal bore Medium Class M.S. Pipe down rod erected duly painted for fan complete with proper insulation without leakage and earthing.	126.25	Rupees One Hundred Twenty Six and Twenty Five Paise	Mtr.	1262.50
110	5-2-3.	24.00	Supplying & erecting fan hook box of 10 mm M.S. round bar bounded to the RCC bars up to 50mm length each side and pierced through a 16 Gauge M.S. box / Heavy Duty PVC box complete erected concealed in Ceiling with necessary finishing.	126.25	Rupees One Hundred Twenty Six and Twenty Five Paise	Ea.	3030.00

111	5-2-5.	24.00	Providing 2.5mm.thick laminated acrylic sheet to cover the fan hook or Fan box.	20.20	Rupees Twenty and Twenty Paise	Ea.	484.80
112	3-10-3.	3.00	Providing & erecting 240 V MCB double pole switch for lighting Load (B Curve) having 10 KA breaking capacity & confirms to IS : 8828 in existing box having following capacity (A) 6 to 32 Amp. CAT-III	328.25	Rupees Three Hundred Twenty Eight and Twenty Five Paise	Ea.	984.75
113	3-11-4.	3.00	Sheets steel powder coated enclosure suitable for incorporating One/Two nos. MCB.	207.05	Rupees Two Hundred Seven and Five Paise	Ea.	621.15
114	3-10-1.-B	64.00	Providing and erecting Miniature circuit breaker single pole 6A to 25A suitable to operate on 240 V A.C. system and having breaking capacity 10 KA to be erected in existing box. confirming to IS 8828/1996 with ISI Mark CAT-III	131.30	Rupees One Hundred Thirty One and Thirty Paise	Ea.	8403.20
115	3-10-4.	4.00	Providing & erecting 415V MCB Four Pole Switch for Lighting Load (B curve) having 10KA breaking capacity & confirms to IS :8828 in existing box having following capacity(b)40 Amp. CAT-III	752.45	Rupees Seven Hundred Fifty Two and Forty Five Paise	Ea.	3009.80
116	3-10-6-A	5.00	Supplying & erecting 20 Amp 10 KA 'C Curve' single pole MCB with 20 Amp. Plug socket, company fabricated powder coated sheet steel enclosure erected as directed with connection. [A] Metal Clad Socket with metal clad top CAT-III	621.15	Rupees Six Hundred Twenty One and Fifteen Paise	Ea.	3105.75
117	3-11-5.	4.00	Providing and erecting Sheet Steel powder coated MCB distribution board - flush / surface mounted fitted with busbar, neutral link, earth bar and DIN rail, Conforms to IS 8623-1 & 3, IEC 61439-1 & 3 without MCB to house appropriate nos. of MCBs.(The DBs should be used of same company of MCB to be used) suitable for(B) three phase incoming and single phase horizontal type outgoing Per phase isolation type (PPI)(b) sheet steel double door(iii)8 way	4025.86	Rupees Four Thousand Twenty Five and Eighty Six Paise	Ea.	16103.44

118	3-12-3.	10.00	Supplying & erecting approved make RCCB + MCB (Electro magnetic type only) working on residual current device having 10 KA short circuit breaking capacity and 30 mA. Sensitivity & 30 milli sec. tripping time conforming to IS 12640 test knob facility trip free mechanism operating for rated leakage at nominal ten volt, complete erected including all materials lugs screws etc. completed.[b] 32A / 40A, 2 pole Single Phase Cat. II	2292.70	Rupees Two Thousand Two Hundred Ninety Two and Seventy Paise	Ea.	22927.00
119	3-14-10.	2.00	Supplying & erecting in earthpit of minimum bore dia. 225mm size approved make Safe Earthing Electrode consisting Pipe-in-Pipe Technology as per IS 3043-1987 made of corrosion free hot dipped G.I.Pipes having Outer pipe dia of 80 mm having 80-200 Micron galvanising, Inner pipe dia of 40 mm having 200-250 Micron galvanising, connection terminal dia of 14 mm with constant ohmic value surrounded by highly conductive compound with high charge dissipation suitable for following type of applications with chamber and heavy duty cover.(approved make OEM has to submit test certificate including value of earth resistance of installation.[A] For electrical installation up to 440 V Length of Pipe - 1 Mtr Back filling compound - 1 Nos. of Bag of 15 Kgs.	6893.25	Rupees Six Thousand Eight Hundred Ninety Three and Twenty Five Paise	Ea.	13786.50
120	3-14-4.	4.00	Providing and erecting Annealed bare Copper wire 8 to 16 SWG.	937.28	Rupees Nine Hundred Thirty Seven and Twenty Eight Paise	Kg.	3749.12

121	3-16-1.	1.00	Providing & erecting weather proof, dust & vermin proof, floor mounted front operated indoor type cubical panel board necessary IP-42 and above protection as per approval from engineer incharge made from 14 SWG thick CRC M.S. sheet for outer body & doors, 16 SWG thick CRC M.S.sheet for internal partitions with necessary accesories , supporting angles/ flats channel including cutting, bending, drilling, welding, riveting with internal partitions & cable alley as per requirements & instruction of engineer-in-charge with erection of supplied switch gears, BUSBARS, suitable size of inter connecting PVC copper wire / copper-aluminium strips, rubber grommets, rib, bakelite control fuses/MCB for measuring instruments, earth bus & earth bolts, foundation flange - bolts-base Plates, sufficient nos. of hinged doors, handles with locking arrangement and rubber gasket,heavy duty end terminal connection,danger notice board,necessary ventilation,earthing strip complete. The Panel shall be painted with epoxy powder coating. (The rates excludes the cost of switchgears, bus bars, inter	12352.30	Rupees Twelve Thousand Three Hundred Fifty Two and Thirty Paise	Sq.Mt r	12352.30
122	3-7-2.	1.00	Providing and erecting busbar chamber confirming to IS-375 fabricated from 16 G.M.S. sheet, dust & vermin proof having hinged door with rubber gasket and necessary busbar supports with COPPER busbar having current density not more than 1.6 Amp. / sq.mm (Rated current / cross section area) duly wrapped with colour insulation tape for phase sequence, three phase & neutral each suitable for following current capacity with necessary painting mounted on wall or pedestal frame of required size with necessary connections.(A) Suitable for 63/100 Amp. capacity	5216.65	Rupees Five Thousand Two Hundred Sixteen and Sixty Five Paise	Rn.Mt r.	5216.65

123	1-4-4.	25.00	providing and erecting Mains with ISI marked, 1.5KV grade electrolyte multi stranded, annealed copper conductor with heat resistant PVC insulated conforms to IS 694, IEC - 227 erected in existing pipe of following size (Specifically for control panel, relays, power switchgears, motor starters & control wiring) with required size of copper lugs, nuts and bolts if required.(f) One wire 10.00 sq. mm	102.01	Rupees One Hundred Two and One Paise	Mtr.	2550.25
124	3-4-1.	1.00	providing and erecting Approved make Four pole moulded case circuit breaker having breaking capacity ICU of 25 KA. at 415 V, having normal current rating up to 25 A to 100A. with Fixed thermal & magnetic release suitable to work on A.C. supply 50 c/s. with all internal connections & complete erected in existing 16 G.M.S. housing. ICS=100% of ICU only Cat III	7282.10	Rupees Seven Thousand Two Hundred Eighty Two and Ten Paise	Ea.	7282.10
125	9-2-9.	1.00	Supplying and erecting approved make suitable panel indicator lamps of LED type lamp, lens cover, Bakelite holder complete erected with necessary connections.	50.50	Rupees Fifty and Fifty Paise	Ea.	50.50
126	6-5-5.	10.00	Supplying and erecting B class Galvanized iron pipe having smooth finished bore of the pipe on both ends erected nuts and bolts along the pole / wall shaping the pipe as per site requirement. Pipe dia as following.(c) 40 mm dia.	292.90	Rupees Two Hundred Ninety Two and Ninety Paise	Mtr.	2929.00
127	8-16-2.	2.00	Supplying and erecting horizontal / vertical mounting type storage water heater with copper container housed in M.S./S.S. body insulated with glass wool / puff complete with heating elements, adjustable thermostats 300C to 850C, indicating lamp, safety valve, fusible plug, etc. complete erected with coach bolts, nuts. washers & cementation (C) 25 Ltr. with 2 KW. heating element CAT-III	9473.80	Rupees Nine Thousand Four Hundred Seventy Three and Eighty Paise	Ea.	18947.60

128	8-3-1.	2.00	Providing and erecting approved make split air-conditioning unit consisting of copper condensing unit with fan motor, hermetically sealed rotary compressor with accessories etc. duly connected separately erected evaporating unit and blower motor with its accessories by means of extra supplied proper insulated copper tubing, drain PVC pipes suitable for (cost includes powder coated Stand, Eco Friendly green gas charging, 15A plug top & Remote Control) with necessary core cutting. For 3 Star Rating of current year(b) for 1.5 ton capacity	39440.50	Rupees Thirty Nine Thousand Four Hundred Forty and Fifty Paise	Ea.	78881.00
129	8-13-2.	1.00	Providing & erecting water cooler having storage capacity 150 Ltr. & cooling capacity 150 Ltr.per hour @ an ambient temp of 45° C. The outlet temp. of the water should drop by 15°C within a hour, The water cooler should be comprising of hermetically sealed compressor, fan motor, condensing unit, water tank surrounded by evaporating, coil, thermostats, relay etc.complete with necessary inlet & outlet connection. The body of water cooler will be made from Stainless Steel.	55045.00	Rupees Fifty Five Thousand Forty Five Only	Ea.	55045.00
130	8-13-6.	1.00	Supplying & erecting 5 stage single reverse osmosis water purification system with M.S. powder coated frame, prefilter housing with 'O' ring presediment filter GAC filter, carbon filter suitable buster DC pump capacity 80 psi, mention with 40 psi inline type post carbon filter auto low & high pressure switches with following size of storage tank & LPH capacity & erected as directed with one year comprehensive maintenance guarantee.[C] 50 Ltr / Hr with 250 psi 2 nos booster pump	28785.00	Rupees Twenty Eight Thousand Seven Hundred Eighty Five Only	Ea.	28785.00

131	9-4-1-C	2.00	Providing & erecting open well type horizontal mono block pump set with stainless steel body having following specification (B) 1 H.P. single phase open well motor pump set suitable for 185 LPM discharge @ 25 mtr. head, suitable for 32 mm dia. Delivery pipe with control panel.	11342.30	Rupees Eleven Thousand Three Hundred Forty Two and Thirty Paise	Ea.	22684.60
132	9-6-18.	2.00	Lowering of submersible motor pump set at the depth of following ,complete with required. Nos. and size of casing pipes erected by means of proper chain pulley block & pipe wrenches after checking of threads of each pipe with coupling to take the load of the pump set and pipe assembly filled up with water (d)For Open well Horizontal submersible pump set for sump well (i) 1 HP to 5 HP	1010.00	Rupees One Thousand Ten Only	Per Job	2020.00
133	9-7-1.	90.00	Providing and erecting ISI marked PVC insulated PVC Sheathed Flat flexible Submersible copper cable approved make of following Size. (a) 3 Core x 1.5 Sq. mm.	75.75	Rupees Seventy Five and Seventy Five Paise	Mtr.	6817.50
134	9-7-4.	40.00	Supplying ISI Marked (Embossed) following size of Heavy duty "C" Class G.I . Pipe & erecting as directed by Engineer-in-charge with necessary plumbing as desired.(C) 40 mm dia	297.95	Rupees Two Hundred Ninety Seven and Ninety Five Paise	Mtr.	11918.00
135	9-1-1-A.	1.00	Supplying and erecting Direct - On - Line Starter with 18 A. rating contactor and with 3.5 Amp. 18A range directly operated in totally insulated elegant enclosure for single phase operation up to 3 HP as per IS 13947 complete erected on P.W. Block with necessary connection. Cat-III	2260.38	Rupees Two Thousand Two Hundred Sixty and Thirty Eight Paise	Ea.	2260.38
136	9-7-2.	2.00	Providing Water proof straight Joint in PVC insulated flat flexible copper cable by using insulating material, water proofing material, & making the joint complete. (A) Up to 10Sq. mm	222.20	Rupees Two Hundred Twenty Two and Twenty Paise	Ea.	444.40
137	5-3-3.	8.00	Supplying & erecting approved make low noise decorative exhaust fan having square frame ABS body with inbuilt lowers & square frame.200mm with 1350RPM	2009.90	Rupees Two Thousand Nine and Ninety Paise	Ea.	16079.20

138	F.Q	1.00	Rate For getting New 3 phase power supply connection & Energy meter from power supply co. Including Accessories, wire, preparation, load wire etc. (up to 50 mtr) (up to 15 KW)	25250.00	Rupees Twenty Five Thousand Two Hundred Fifty Only	Ea.	25250.00
TOTAL							17101971.74
IN WORDS:-		Rupees One Crore Seventy One Lac One Thousand Nine Hundred Seventy One and Seventy Four Paise					
I / We am / are willing to carry out the work at							
percent (Should be written in figures and words) of the Estimated rates mentioned above. Amount of my/our tender works out as under.							
Estimated Amount put to tender.							Rs.1,71,01,971.74
Deduct							Rs.
Net Amount							Rs.
1		All work shall be carried out as per Public Works Department Handbook and other specifications of Division or as directed.					
2		All the column is Schedule should be filled in ink and the entries in the last column should be struck by the contractor under his signature.					
3		Rates quoted include clearance o site (prior commencement of work and at its close) in all respects and hold good for work under all conditions, site, moisture, weather etc.					
4		Serviceble material available (if any) after Demolishing / Dismantalling any item should be hand over o the concerned PIU Site Engineer In Charge.					

Signature of the contractor with seal:

Signature of the Contracting Authority with seal: