

Name of Work-Construction/Upgradation of Primary Schools, Secondary Schools,BRC Bhavan,ALS Hostel, KGBV at various Location in BHARUCH district.

Item No.	Description Of Item	Quantity	Rate	Unit	Amount
1	Demolition of Brick work and stone masnoary including stacking of sericeable materials and disposal of unsericeable materials with all lead and lift. (ii) in cement mortar	293.01	536.09	Cmt.	157079.7309
2	Dismantalling tiled or stone floors laid in mortar including stacking of serviceable materials and disposal of unserviceable materials with all lead and lift.	1362.82	46.77	Smt	63739.0914
3	Removing and scraping of old deteriorated plaster of any thickness from wall/RCC member including staking of serviceable material and disposal of unserviceable materials from site work with all lead and lift	1639.38	18.94	Smt	31049.8572
4	Dismantling Doors / windows, ventilators etc. (wood or steel) shutters including chowkhats architraves, holdfasts and other attachments and staking all with all laead and lift. (A) Not exceeding 3.0 Sq.mt. area	8.00	182.94	No	1463.52
5	Removing dry or oil bound distemper by a washing and scraping and sand papering the wall and ceilling surface smooth including necessary repairs to scratches complete.	9808.08	10.99	Smt	107790.7992
6	Scraping oil paint from steel and other metal surface and making the surface even (with Hand Scraping)	793.02	49.32	Smt	39111.7464
7	Excavation for foundation upto 1.5 m depth including sorting out and stacking of useful materials and disposing off the excavated stuff upto 50 Meter lead.(A) Loose or soft soil	464.44	117.08	Cmt.	54376.6352
8	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.(A) Loose or soft soil	107.10	129.81	Cmt.	13902.651
9	Excavation for foundation upto 1.5 m depth including sorting out and stacking of useful materials and disposing off the excavated stuff upto 50 Meter lead.(D) Soft rock not requiring Blasting	25.00	264.82	Cmt.	6620.5
10	Filling with the available excavated earth (excluding rock) in trenches, plinth, sides of foundation etc. in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering.	266.78	130.39	Cmt.	34785.4442
11	Filling foundation and plinth with murrum or selected soil in layers of 20 cm. thickness inculding watering, ramming and consolidation etc. complete.	215.41	289.06	Cmt.	62266.4146
12	Brick work using common burnt clay building bricks having crushing strength not less than 35 kg./Sq.Cm. in foundationand plinth in Cement Mortar 1:6. (1- Cement : 6 -finesand)(C) Fly Ash Bricks	29.49	4772.86	Cmt.	140751.6414
13	Brick work using common burnt clay building conventional bricks having crushing strength not less than 35 Kg/Sq. cm. in foundation and plinth in cement mortar 1:4 (1 Cement :4 fine sand) (C) Fly Ash Bricks(For Earth Quack Zone)	177.64	4983.13	Cmt.	885178.2976
14	Masonry work with aerated light weight concrete Blocks of size 60cm x 23cm x 23cm or any other approved size, having crushing strength @ 35 kg/sqcm Fixing with ready-mixed mortar ('Fixoblock'of M/s Ultratech cement Ltd./Rapid Fix/Lion) having tensile adhision strength >0.8 N/mm2 and compressive strength of >2N/mm2.The mortar is to be fixed in a thickness of 3mm to 5mm on the clean and leveled surface of blockmasonry using proper trowel. For all floor and lead and lift For superstructure.	65.79	4200.95	Cmt.	276380.5005
15	Brick work using common burnt clay building bricks having crushing strength not less than 35Kg./Sq.Cm. for superstructure in cement mortar 1:6(1 cement :6 fine sand) including curing etc. complete. (C) Fly Ash Bricks For all heights and all floor	204.58	5041.16	Cmt.	1031308.414
16	Half brick in common brunt clay building bricks having crushing strength not less than 35 Kg/sq.cm in cement mortar 1:4 (1 cement : 4 coarse sand) (C) Fly Ash Bricks in super structure including curing etc. complete.For all floors	71.35	720.93	Smt	51438.3555

Item No.	Description Of Item	Quantity	Rate	Unit	Amount
17	Providing & laying Cement Concrete 1:4:8 (1 Cement :4 Coarse sand :8 hand broken stone aggregates of 40mm nominal size) in plinth and curing complete including cost of formwork. (A) Foundation and Plinth - At plinth level	212.86	2640.21	Cmt.	561987.18
18	Providing and laying cement concrete 1:5:10 (1- Cement : 5- Coarse sand : 10- hand broken stone aggregates 40 mm nominal size) and curing complete including cost of formwork in (A) Foundation and Plinth	24.38	2477.43	Cmt.	60399.7434
19	Providing & laying Cement Concrete 1:2:4 (1 Cement : 2 Coarse Sand : 4 graded stone aggregate 20 mm nominal size) & curing complete including cost of form work (A) Foundation and Plinth - Below Tie beam, Plinth protection & surface leveling work.	26.11	3481.28	Cmt.	90896.2208
20	Providing and laying cement concrete flooring 1:2:4 (1-cement : 2-coarse sand : 4-graded stone aggregate 20mm nominal size) laid in one layer and finished with a floating coat of neat cement. (A) 40mm thick.	116.76	283.15	Smt	33060.594
21	Providing and laying controlled cement concrete M.150 for curing complete including cost of formwork and excluding cost of reinforcement for reinforced concrete work in (A) Foundations, footings,Base of columns and Mass concrete (Cement Level 290 Kg)	12.57	3905.10	Cmt.	49087.107
22	Providing and laying controlled cement concrete M.200 and curing complete including the cost of formwork and excluding the cost of reinforcement for reinforced concrete work in (C) Coping Vertical and horizontal for all floor (Cement Level 360 Kg)	34.48	5983.06	Cmt.	206310.8665
23	Providing and laying controlled cement concrete M.250 and curing complete including the cost of formwork and Excluding the cost of reinforcement for reinforced concrete work in (A) Foundations, footings, Base of columns and Mass concrete.(Cement Level 380 Kg)	26.94	4159.26	Cmt.	112050.4644
24	Providing and laying controlled cement concrete M.250 and curing complete including the cost of formwork and Excluding the cost of reinforcement for reinforced concrete work in Plinth Beams. (Cement Level 380 Kg)	10.82	5646.22	Cmt.	61092.1004
25	Providing and laying controlled cement concrete M.200 and curing complete including the cost of formwork and excluding the cost of reinforcement for reinforced concrete work in (C) Chajja all floor (Cement Level 360 Kg)	1.07	7027.14	Cmt.	7519.0398
26	Providing and laying controlled cement concrete M.200 and curing complete including the cost of formwork and excluding the cost of reinforcement for reinforced concrete work in (C) Beams all floor (Cement Level 360 Kg)	18.30	6313.30	Cmt.	115533.39
27	Providing and laying controlled cement concrete M.250 and curing complete including the cost of formwork and excluding the cost of reinforcement for reinforced concrete work in (D) Columns, Pillars posts and struts all floor (Cement Level 380 Kg)	6.47	6658.74	Cmt.	43082.0478
28	Providing and laying controlled cement concrete M.200 and curing complete including the cost of formwork and excluding the cost of reinforcement for reinforced concrete work in (D) Columns, Pillars posts and struts all floor (Cement Level 360 Kg)	16.01	6595.27	Cmt.	105590.2727
29	Providing and laying controlled cement concrete M.200 and curing complete including the cost of formwork and excluding the cost of reinforcement for reinforced concrete work in (C) Slab all floor (Cement Level 360 Kg)	33.96	6534.26	Cmt.	221903.4696
30	Providing and laying controlled cement concrete M.200 and curing complete including the cost of formwork and excluding the cost of reinforcement for reinforced concrete work in (E) Staircases including landing all floor (Cement Level 360 Kg)	2.52	6989.40	Cmt.	17613.288
31	Providing I.S.I. T.M.T Bars Fe.500D steel reinforcement (ISI mark) Confirmed to IS-1786 for R.C.C.work including Cutting, bending, binding and placing in position etc. complete.For all floors	18970.44	76.21	Kg.	1445737.232

Item No.	Description Of Item	Quantity	Rate	Unit	Amount
32	Providing 10mm thick cement plaster in single coat on on brick/concrete walls & Ceilling & Soffit of stair interior plastering in cement mortar 1:4(1 cement 4 sand) watering, curing etc. complete.For all floors	742.43	150.80	Smt	111958.444
33	Providing 15mm thick cement plaster in single coat on rough or fair side of single or half brick wall for interior plastering in cement mortar 1:4(1 cement 4 sand) watering, curing etc. complete.For all floors	4012.48	212.52	Smt	852732.2496
34	20mm thick sand faced cement plaster on walls above ground level consisting of 12mm thick backing coat of cement mortar 1:3(1 cement 3 sand) and 8mm thick finishing coat of cement mortar 1:1(1 cement 1 sand) watering, curing etc.complete for any Height.	672.32	329.29	Smt	221388.2528
35	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. The rate shall be including of providing two coats of primer of approved brand and manufacturer on new wall surfaces to give and even shade including throughly brushing the surface free from mortar dropping and other foreign matter and sand papered smooth.	10367.41	114.53	Smt	1187379.467
36	Distempering with dry distemper of approved brand and manufacture (two coats) and of required shade on wall surfaces to give an even shade, over and including applying one coats of Birla (White Cement based) or Asian (acrylic lapy) or equivalent and a priming coat of whitening after thoroughly brooming the surface free from mortar dropping and other foreign matter and sand paper smooth. The rate shall be including scraping and old deteriorated of existing paint.	10789.89	87.68	Smt	946057.5552
37	Painting two coats (excluding priming coat) on new steel and other metal surface with synthetic enamel paint, brushing to give an even shade including cleaning the	886.94	65.31	Smt	57926.0514
38	Providing and laying 25mm thick polished Kota stone flooring/staircase treads (two pieces with three groves in front of steps) over 20mm (average) thick base of cement mortar 1:6 (1 cement 6 coarse sand) laid over and jointed with grey cement slurry including curing, rubbing, and polishing etc. complete.	360.72	976.72	Smt	352322.4384
39	Re-fixing of existing 25mm thick polished Kota stone flooring/staircase treads over 20mm (average) thick base of cement mortar 1:6 (1 cement 6 coarse sand) laid over and jointed with grey cement slurry including curing, rubbing, and polishing etc. complete. (As directed by Engineer in charge)	120.50	712.96	Smt	85911.68
40	Providing & fixing average 25mm thick Double polished Kota stones for shelves in cup board, seating plat form, including curing, rubbing, polishing etc. complete. (As directed by Engineer in charge)	24.18	796.89	Smt	19268.8002
41	Providing & Fixing 25mm thick double polished vertical Kotah stone for (partion)urinal as par drawing including round edge moulding etc comp. (As directed by Engineer in charge)	2.88	1335.14	Smt	3845.2032
42	Providing and laying 18 mm thick mirror polished black granite stone machine cut in single piece (Max. available) in sill and jambs laid over 10 mm thick cemen mortar 1 : 3 (1 cement : 3 coarse sand) and jointed with grey cement slurry with matching pigment incl. rubbing and polishing half rounding edge both side etc. complete colour and shed as approved by architect engineer in charge. (As directed by Engineer in charge)	6.60	2060.06	Smt	13596.396

Item No.	Description Of Item	Quantity	Rate	Unit	Amount
43	providing & laying cement water proofing of average 60mm thick for terrace for all floors using first layer cement mortar (1:3) over an existing surface second layer of arranging brick bats according to slop adding suitable chemical to make water tieght & again third layer of cement mortar 1:3 on above including adding water proffing compound and finishing top with net cement slury using cement @ 2.75 kg/sq mt. making any patterns and design on the top etc. complete as directed.(As directed by Engineer in charge)	85.06	351.90	Smt	29932.614
44	Providing & Laying Broken China Mosaic flooring for plain & curve surface 12mm to 20mm of broken piece of ceramic tiles or Glazed tiles (one or more colour as directed by Engg. In charge) to be laid over cement mortar bedding of CM 1:3 to plain or and slopes and to be tempered to bring mortar cream up to and colour pigment including rounding of junctions and extending them pu to 15cms along the wall and curing with bends any patterns of designs as per deawing or directions including cleaning with water and oxilic acid using 1 kg / 1 bag of water proofing materials.	1120.78	747.29	Smt	837547.6862
45	Providing cement vata (10 cm X 10 cm size) quartar round in cement mortar 1:1 including neat cement finishing, watering etc. complete Respectely plaster acitivity shall be commenced only after completion of vata work.	564.23	23.68	Rmt	13360.9664
46	Providing & fixing in position mild steel door with ventilation frame 40x40x6 mm and shutter frame 35x35x5mm ,75x5 mm ms flate at lock rail,10 mm square bar in vent at10 cm c/c coverd with corrugated ms sheet 0.6 mm thick, including applying a priming coat of read lead paint including cleanicn the surface of all dirt, dust and other foreign matter (As directed by Engineer in charge& approved drawing and design etc.)	36.60	3693.19	Smt	135163.3676
47	Providing & fixing in position mild steel window with ventilation frame 35x35x5 mm and shutter frame 25x25x5mm ,10 mm square bar grill at10 cm c/c coverd with corrugated ms sheet 0.6 mm thick,including applying a priming coat of read lead paint including cleanicn the surface of all dirt, dust and other foreign matter (As directed by Engineer in charge& approved drawing and design etc.)	16.38	4101.31	Smt	67179.4578
48	Providing and fixing FRP frame size 100x50 mm and 28mm thick FRP depress panel shutter having extra reinforcement on sides & edges in Gel coat finish. The core of the shutter & frame is to be filed up with injected fire retardant grade polyurethane foam done in situ alongwith embedded wooden pieces for stiffening & also taking hinges & fintures. The whole FRP frame & shutter is to be water proof weather proof, termite proof & resistance to mild acid/alkali. Rates are to be inclusive of S.S hinges with necessary screws & alluminium fixtures & fastenings & fastener sleeve.	11.82	2377.76	Smt	28112.25648
49	Providing and fixing window having extruded aluminum Colour Powder Coated section frame main outer size 63.50 x 38.10 x 1.95 mm(of Jindal Section no:4605,@ Wt 1.094 Kg / Rmt), horizontal two track member size 61.85 mm x 31.75 mm x 1.20mm (of Jindal Section no: 8687 @ wt.of 0.695 Kg/mt), vertical member of size 61.85 mm x 31.75mm x 1.30 mm (of Jindal Section no:8758 @ wt.of 0.0.659 Kg/mt) with sliding shutters of horizontal member size 40mm x 18mm x 1.29mm (of Jindal Section no:8949 @ wt.of 0.456Kg/mt), vertical member of size 40mm x 18mm x 1.29mm (of Jindal Section no:8947 @ wt.of 0.456Kg/mt/ Section 8948, @ Wt. 0.457 Kg/mt) with 5 mm thick transparent bronze colour tinted float glass with powder coated aluminum fittings and fixtures and transparent silicon sealant glass fixing to frame as per details etc complete for window	9.90	1713.70	Smt	16965.63

Item No.	Description Of Item	Quantity	Rate	Unit	Amount
50	Steel work, M.S Grill, welded in built up sections framed work including cutting, hoisting, fixing in position and applying a priming coat of read lead paint. (A)In beams and joists, channels angles Tees, flats, with connecting plates or angle cleats as in main and cross beams. Hip and jack rafters, purlins conneted to common rafters and the like	5468.12	90.48	Kg.	494755.4976
51	Providing & fixing G.I rain water Spout of 65mm dia and 60cm length.	46.00	717.46	No	33003.16
52	Painting of logo on front side wall as directed by Engineer in charge and as per approved drawing.	50.80	429.65	Smt	21826.22
53	Providing and laying white glazed tiles 6mm thick 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.	134.92	916.27	Smt	123623.1484
54	Providing and laying white glazed tiles 6mm thick in skirting, riser of steps and dedo on 10mm thick cement plaster 1:3 (1-cement : 3 coarse sand) and jointed with white cement slurry.	55.05	946.50	Smt	52104.825
55	Providing and fixing Chicken mesh jali (22 gauge) 15cm wide at the junction of 2 different surfaces of different material component at the time of plastering to prevent cracking in plaster surface as and where directed at all floors with all leads and lifts etc.complete.	263.16	38.77	Rmt	10202.7132
56	Providing & Fixing Green board(2400mm x 1200mm) with soft board(1200mm x 1200mm) on wall as per the drawing & design etc. complete.	2.00	8773.31	No	17546.62
57	Providing upto floor two level precast cement concrete jali or grill 1:2:4 mix (1- Cement : 2- coarse sand : 4-graded stone aggregate 6mm nominal size) reinforced with 1.6 mm dia. Mild steel wire including roughening,cleaning, fixing and finishing in cement mortar 1:3 and curing complete.(E) 100mm thick	9.02	814.92	Smt	7350.5784
58	Providing and fixing pre-cast Rubber Dye / steel Dye inter locking concrete block 60mm thick with grade of concrete M300 pnumatic compressed / vibrated mechanically and as per approved design Confirming to IS 15658 : 2006 including 35 mm Sand layer for levelling and filling the joint with sand in proper line and level as per guidlines of IRC : SP 63-2018 etc. Complete.	707.82	685.42	Smt	485153.9844
59	Re-fixing of existing paver Blocks: Fixing of existing pre-cast Rubber Dye inter locking concrete block as per approved design including 35mm Sand layer for levelling and filling the joint with sand in proper line and level etc complete.	513.25	310.09	Smt	159153.6925
60	Providing and fixing pre-cast concrete kerb stone of gray cement based concrete block 30 cm length, 30cm height and 15cm thick of M250 grade concrete as per aprooved design and including excavation for fixing in proper line and level, filling the joint with C:M 1:3 (1 Cement : 3 Fine sand) etc. complete (uptp 10 ton).	428.05	361.64	Rmt	154800.002
61	Providing and fixing 0.90 meter high fencing with 1.20 meter long M.S. Angle posts 40 mm. X 40 mm. X 6 mm. And oil painting 3 coats fixed at 2.5 mt. C/c with Three horizontal lines and two diagonals of galvanised steel barbed wire weighing 9.38 Kg. Per 100 meter, strained and fixed to posts with G.I. staples, including fixing posts in compound wall	1197.00	164.75	Rmt	197205.75
62	Providing and fixing of highly durable precoated Roofing Sheets having high quality color coating throughout the roof and having minimum 0.6 mm thickness .The Color Coated sheet Roofing fixed with galvanized iron /color powder coated J or L Hooks, Bolts and nuts 8mm diameter with bitumen and G.I. limpet washer or color powder coated limpet washer. filled with white lead complete as per approved sample and color as directed by engineer in charge	265.00	727.13	Smt	192689.45
63	Provoding and supplying small dust bin (Green,Blue,Red,Black yellow,) 7 Litres as directed by Engineer in charge, Approve Make-Cello, Aristo, Nayasa	37.00	277.75	No	10276.75

Item No.	Description Of Item	Quantity	Rate	Unit	Amount
64	Providing and supplying big dust bin (Green,Blue,Red,Yellow) 20 Litres as directed by Engineer in charge Approve Make- Cello, Aristo, Nayasa	16.00	444.40	No	7110.4
65	Providing and supplying big dust bin (Green,Blue,Red) 50 Litres as directed by Engineer in charge Approve Make- Cello, Aristo, Nayasa	7.00	555.50	No	3888.5
66	Providing and Fixing 5mm thick Acrylic Name Plate for dark zink glare with braille lippi and fixing with double sided bonding tap and screws as per direction of Engineer in charge of Size having 12' X 4 ' etc. compl.	40.00	484.80	No	19392
67	Providing and Fixing 5mm thick Acrylic Name Plate for dark zink glare with braille lippi and fixing with double sided bonding tap and screws as per direction of Engineer in charge of Size having 12' X 18 ' etc. compl.	20.00	2181.60	No	43632
68	Providing and laying tactile tile (for vision impaired persons as per standards) of size 300x300x15 mm having with water absorption less than 0.5% and conforming to IS:15622 of approved make in all colours and shades in for outdoor floors such as footpath, court yard, multi modals location etc., laid on 20mm thick base of cement mortar 1:4 (1 cement : 4 coarse sand) in all shapes & patterns including grouting the joints with white cement mixed with matching pigments etc. complete as per direction of Engineer-in-Charge.	143.10	1850.22	Smt	264766.482
69	Brick work using common burnt clay building bricks having crushing strength not less than 35Kg./Sq.Cm. for superstructure in cement mortar 1:6(1 cement :6 fine sand) including curing etc. complete. (B) Conventional	57.09	4289.33	Cmt.	244877.8497
70	Painting two coats (including priming coat) on new steel and other metal surface with synthetic enamel paint, brushing to give an even shade including cleaning the surface of all dirt, dust and other foreign matter.	76.68	65.31	Smt	5007.9708
71	Brick work using common burnt clay building bricks having crushing strength not less than 35 kg./Sq.Cm. in foundation and plinth in Cement Mortar 1:4. (1- Cement : 4 -fine sand)(B) Conventional	75.63	5110.46	Cmt.	386504.0898
72	Construction of a soak well of as per the approved drawing & design etc.in all sort of soil complete as directed and approved by engineer incharge.(The internal In-to-in dimension shall be considered for calculation)	10.67	5695.86	Cmt.	60774.8262
73	Construction of a septic tank as per the approved drawing & design etc.in all sort of soil complete as directed and approved by engineer incharge. (The internal In-to-in dimension shall be considered for calculation)	14.07	5316.36	Cmt.	74801.1852
74	Providing and fixing washbasin with single hole for pillar tap with M.S. brackets painted white including sutting holes and making good the same but excluding fittings.(A) Vitreous China:(ii) Flat Back washbasin 550 mm x v 400mm size. (i) In white colour including CP Brass west , MI Fisher union and Pillat tap	2.00	1869.57	No	3739.14
75	Providing & fixing Stainless steel 316 Grab Bar 40mm dia.75Cm long rail.as directed and approved by engineer incharge.	4.00	2345.22	No	9380.88
76	Construction of ICN Chamber as peras directed and approved by engineer incharge.	5.00	4043.98	No	20219.9
77	Providing and fixing screw down bib taps of following size.(B) Brass chromium plated screws down Bib Tap. (i) 15mm dia.	34.00	186.83	No	6352.22
78	Providing and fixing screw down bib taps of following size.(B) Brass chromium plated screws down Bib Tap. (ii) 20mm dia.	5.00	214.81	No	1074.05

Item No.	Description Of Item	Quantity	Rate	Unit	Amount
79	Constructing brick masonry chamber for underground C.I. Inspection chamber and bends with bricks having crushing strength not less than 35Kg/Cm ² in C.M. 1:5 C.I. cover with frame (Light duty) 455mm x 610mm internal dimensions total weight of cover with frame to be not less than 38Kg. (Wt. of cover 23 Kg.) and Wt. of frame 15Kg.) (R.C.C. top slab with 1:2:4 mix (1-cement :2- coarse sand :4-graded stone aggregate 20mm size) foundation concrete 1:5:10 inside plaster 15mm thick with cement mortar 1:3 finished smooth with a floating coat of neat cement on walls and bed concrete etc. complete.(i) Inside dimensions 455mmx 610mm and 450mm deep for single pipe line.	11.00	3175.32	No	34928.52
80	Providing & fixing urinal of Approved quality including connecting the urinal with waste pipe, trap etc. complete (A) White earthenware flat back or corner type (including Angle cock, Waste coupling, connection pipe & waste pipe) as approved by engineer incharge.	8.00	1763.18	No	14105.44
81	Providing and 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) (seat cover, Jet spray & Flush Tank to be measured Including) (A) Vitreous China (I) Long pattern white as directed and approved by engineer incharge.	5.00	2188.10	No	10940.5
82	Providing and fixing water closet squatting pan (Indian type W.C pan) size 580 mm (earthwork, bed concrete, foot rests, Flush Cock and trap to be measured and including paid) (A) Vitreous China (I) Long pattern white as directed and approved by engineer incharge.	14.00	1392.05	No	19488.7
83	Providing erecting and fixing double coated ISI water tank of required capacity each with all necessary fittings and connection etc. complete on terrace	7400.00	3.95	Liters	29230
84	Providing & fixing UPVC ball valve(A) 40mm dia.	1.00	1687.71	No	1687.71
85	Providing & fixing UPVC ball valve(A) 25mm dia.	18.00	650.84	No	11715.12
86	Providing & fixing UPVC ball valve(A) 15mm dia.	3.00	440.56	No	1321.68
87	Providing and fixing S.W. gully trap with C.I. grating brick masonry chamber and water tight C.I. cover with frame of 300mm x 300mm size (inside) with standard weight.(i) Square mouth traps.(B) 150mm x 100mm size P or R type	16.00	1246.92	No	19950.72
88	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. spread down or hinged grating including the cost of cutting and making good the walls.	24.00	547.22	No	13133.28
89	Providing and fixing C.I. Manhole cover 0.60 M. x 0.45M. size having weight not less than 35Kg.	10.00	958.17	No	9581.7
90	Providing laying and jointing in true line and level 40mm dia. U.P.V.C. Pipe (SCH- 40) for cold water including fittings as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre 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.	15.00	148.12	Rmt	2221.8
91	Providing laying and jointing in true line and level 25mm dia. U.P.V.C. Pipe (SCH- 40) for cold water including fittings as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre 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.	311.90	91.84	Rmt	28644.896

Item No.	Description Of Item	Quantity	Rate	Unit	Amount
92	Providing laying and jointing in true line and level 15mm dia.U.P.V.C. Pipe (SCH- 40) for cold water including fittings as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre 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.	38.50	72.65	Rmt	2797.025
93	Providing & fixing to wall ceiling and floor 6.0 kg F/cm2 working pressure PVC pipes of the following out side dia. Special density complete with special flange compression type fitting,wall clips etc. including making good the wall ceiling and floor.(G) 160 mm dia	59.35	580.75	Rmt	34467.5125
94	Providing & fixing to wall ceiling and floor 6.0 kg F/cm2 working pressure PVC pipes of the following out side dia. Special density complete with special flange compression type fitting,wall clips etc. including making good the wall ceiling and floor.(G) 110 mm dia	151.70	275.73	Rmt	41828.241
95	Providing & fixing to wall ceiling and floor 6.0 kg F/cm2 working PVC pipes of the following out side dia. Special density complete with special flange compression type fitting,wall clips etc. including making good the wall ceiling and floor.(F) 75 mm dia	73.00	133.32	Rmt	9732.36
96	Providing and fixing chromium plated brass half trun flush cock of approved quality including fixing in pipe line etc. complete..[ii] 25 mm	3.00	263.77	No	791.31
97	Providing and fixing Ball Cock of approved quality as directed. (A) copper metal - (II) 25 mm dia.	3.00	132.89	No	398.67
98	Providing and laying polished kota stone slab 25mm thick in risers of steps,skirting Dedo and pillars laid on 10mm thick cement mortar 1:3 (1-Cement : 3 coarse sand) and jointed with gray cement slury mixed with pigment to match the shade of slab including rubbing and polishing etc. complete.	12.45	1121.48	Smt	13962.426
99	Providing compose pit as per design and drawing.	5.00	23098.62	Each	115493.1
100	Providing and laying Vitrified tiles 8 to 10 mm thick , 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	548.79	1073.13	Smt	588923.0127
101	Providing and laying Vitrified tiles 8 to 10 mm thick , 24" x 24" in skirting risers of steps and dedo on 10mm thick cement plaster 1:3 (1-cement : 3-coarse sand) and jointed with white cement slurry	52.80	1141.45	Smt	60268.56
102	Providing recharge well as per the design approved by Engineer incharge.	6.00	71879.59	No	431277.54
103	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.(e) in existing pipe erected flushed on wall/ceiling complete Cat. III	63.00	350.47	Pt.	22079.61
104	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.(e) in existing pipe erected flushed on wall/ceiling complete,Cat. III	63.00	489.85	Pt.	30860.55

Item No.	Description Of Item	Quantity	Rate	Unit	Amount
105	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(e) in existing pipe erected flushed on wall/ceiling complete,Cat. III	47.00	364.61	Pt.	17136.67
106	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.[II] For 16A Plug and 16 amp switch with 2-2.5 sq.mm Cu. Wire from mcb db board.(e) in existing pipe erected flushed on wall/ceiling complete,Cat. III	9.00	499.95	Pt.	4499.55
107	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 accessoriesCat. III	32.00	241.39	Pt.	7724.48
108	Point wiring for Two Way Controlled Light Point 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 erected in below type of pipe with 6A Modular type switches and following type of accessories 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 batten/angle holder or ceiling rose or H.D.Connector as directed.(e) in existing pipe erected flushed on wall/ceiling complete Cat.III	4.00	449.45	Pt.	1797.8
109	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.(10) 6/16Amp. Universal socket	22.00	190.89	No	4199.58
110	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.(7) Blank Plate Single,Cat.III	32.00	24.24	No	775.68
111	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.(8) Computer RJ-45 socket ,Cat.III	4.00	153.52	No	614.08
112	Providing and erecting ISI mark embossed Medium class RIGID PVC PIPES (F.R.L.S.)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 (a) 20 mm	595.00	23.23	Rmt	13821.85
113	Providing and erecting ISI mark embossed Medium class RIGID PVC PIPES (F.R.L.S.) 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	60.00	32.32	Rmt	1939.2

Item No.	Description Of Item	Quantity	Rate	Unit	Amount
114	Providing & erecting PVC Corrugated Flexible Conduit with required nos. of coupling, PVC bushes, Check-nuts etc. complete of following sizes.(2) 25 mm	9.00	20.20	Rmt	181.8
115	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,(E) in existing pipe.(a) 2 wire 1.5 sq. mm	408.00	44.44	Rmt	18131.52
116	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,(E) in existing pipe.(b) 2 wire 2.5 sq. mm	305.00	59.59	Rmt	18174.95
117	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,(E) in existing pipe,(a) 2 wire 4 sq. mm	145.00	82.82	Rmt	12008.9
118	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,(E) in existing pipe,(b) 2 wire 6 sq. mm	35.00	116.15	Rmt	4065.25
119	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,(E) in existing pipe,(g) 4 wire 4 sq. mm	20.00	148.47	Rmt	2969.4
120	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.(d) One wire 4.00 sq. mm	10.00	35.35	Rmt	353.5
121	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	10.00	87.87	Rmt	878.7
122	Supplying and erecting Flexible PVC insulated multi strand multi core 1.1 kv grade ISI marked copper wires of following size to be erected as directed.(e) 1.50 Sq.mm 3 core round PVC sheathed	60.00	44.44	Rmt	2666.4
123	Supplying and erecting Flexible PVC insulated multi strand multi core 1.1 kv grade ISI marked copper wires of following size to be erected as directed.(c) 1.00 Sq.mm 2 core round/ flat PVC sheathed	30.00	21.21	Rmt	636.3
124	Supplying & erecting approved make LAN cable of following size in existing pipe as per direction,[C] CAT - 6	20.00	45.45	Rmt	909
125	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 Tyne Accessories Cat. III	8.00	1081.71	No	8653.68

Item No.	Description Of Item	Quantity	Rate	Unit	Amount
126	Decorative call bell Ting-tong box type 250 volts complete erected	5.00	68.68	No	343.4
127	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 160V to 270V, Power Factor more than 0.95, THD < 15%, CCT 3000 K to 6500K, Luminaire efficacy > 85 lumens/watt, LED LED driver efficiency > 85 % (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,(ii) 20 Watts, Surge - 2KV,IP-20, conventional 4 feet,Cat-III	65.00	295.93	No	19235.45
128	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(A) LED Lamps integral type, with PC diffuser suitable LAMP holder,(ii) 8 watts ,Cat-III	4.00	112.11	No	448.44
129	Supplying and erecting LED street light / Flood light fittings with High power White LEDs wattage of 3 Watt 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 toughened glass with company mark/name engraved or embossed 160 to 270 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 %.(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 ,Light must have 440VAC line supply with over-voltage protection.),(ii) 48 to 60 Watts,Cat-III	36.00	4997.48	No	179909.28
130	providing and erecting Miniature circuit breaker single pole 0.5A to 2A system and having breaking capacity 10 KA to be erected in existing box. confirming to IS 8828/1996 with ISI Mark	5.00	270.68	No	1353.4
131	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	18.00	112.11	No	2017.98
132	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.	10.00	278.76	No	2787.6
133	Providing & erecting 240 V MCB double pole switch for motor & inductive load (C Curve) having 10 KA breaking capacity & confirms to IS : 8828 in existing box having following capacity ,(A) 6 to 32 Amp. Cat.III	7.00	299.97	No	2099.79
134	Sheets steel powder coated enclosure suitable for incorporating One/Two nos. MCB.	4.00	176.75	No	707

Item No.	Description Of Item	Quantity	Rate	Unit	Amount
135	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 (A) single phase incoming and horizontal single phase outgoing (b) sheet steel double door,(ii)8 way (IP-43)	1.00	1152.41	No	1152.41
136	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 (A) single phase incoming and horizontal single phase outgoing (b) sheet steel double door,(ii)12 way (IP-43)	9.00	1492.78	No	13435.02
137	providing and erecting Approved make RCCBs conforming to IS: 12640 and having sensitivity of 30 mA and Short Circuit withstand capacity of 10 KA and suitable for operation on single phase 240 V,50Hz. having characteristic of quick action & tripping with all advance feature & do not incorporate any electronic component. for following Max. rating erected as directed (i) 25 Amps.DP Cat-III	1.40	1969.50	No	2757.3
138	Providing and erecting Approved make RCCBs conforming to IS: 12640 and having sensitivity of 30 mA and Short Circuit withstand capacity of 10 KA and suitable for operation on 3 phase and neutral 415V,50Hz. having characteristic of quick action & tripping with all advance feature & do not incorporate any electronic component for following Max. rating erected as directed.,(ii) 40Amps. FP , Cat. III	1.00	2637.11	No	2637.11
139	Providing & erecting Medium Voltage Danger Notice Board sticker as per language suggested by engineer incharge of standard size as per IS-2551	1.40	26.26	No	36.764
140	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 440V in normal soil Length of pipe - 1 Mtr Back filling compound - 1 Nos Bag of 15 Kg.	1.00	4591.46	No	4591.46
141	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.[b] For Electrical installation up to 11 KV located in other than normal soil i.e. Soft Rock, Marshy Soil etc. -Length of Pipe : 2 mtr -Back filling Compound :1 no. Bag of 25 Kg	5.00	5760.03	No	28800.15
142	Providing and erecting Annealed bare Copper wire 8 to 16 SWG.	4.00	794.87	Kg.	3179.48

Item No.	Description Of Item	Quantity	Rate	Unit	Amount
143	Providing and erecting Pipe type earthing having 150 cms.long and 2.5 cms. dia. galvanised iron pipe with coupling and buch buried in specially prepared earth pit complete with necessary 8 SWG earth wire.	2.00	368.65	No	737.3
144	For using salt and charcoal / coke as required for pipe type earthing	2.00	171.70	No	343.4
145	Providing and erecting XLPE (IS:7098)(I)-88 ISI armoured cable multistrand / Solid Aluminium conductor for 1.1 KV. to be laid on wall with necessary clamps or in existing trench / pipe of following size of cables.(B) 4 core 6 Sq. mm	100.00	124.23	Rmt	12423
146	Providing & laying approved make Double walled corrugated pipes (DWC) of polyethylene(conforming to IS 14930 II) with necessary connecting accessories of same material at required depth in existing trench for laying of cable. below ground / road surface for enclosing cable (A)50 mm outer dia	60.00	62.62	Rmt	3757.2
147	Providing & laying approved make Double walled corrugated pipes (DWC) of polyethylene(conforming to IS 14930 II) with necessary connecting accessories of same material at required depth in existing trench for laying of cable. below ground / road surface for enclosing cable (C)90 mm outer dia	40.00	95.95	Rmt	3838
148	Providing & erecting Approved make Power Saving 50 Watt Ceiling Fan with double ball bearing ISI mark with Condenser 230 volt A.C. 50 Hz 1200 mm sweep complete having 3blades with aluminium blades with , canopy & 30 cm. down rod erected with earthing.(Make shall be approved by Engineer in charge))	59.00	1948.29	No	114949.11
149	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.	14.00	108.07	Rmt	1512.98
150	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.	34.00	108.07	No	3674.38
151	Providing 2.5mm.thick laminated acrylic sheet to cover the fan hook or Fan box.	12.00	18.18	No	218.16
152	Providing window frame suitable for erection of Exhaust fan complete covering the remaining portion of window with 15 mm. thick plywood and colour washing to match the colour of the wall.	3.00	172.71	No	518.13
153	Supply of approved make FRP Pole having following specifications: FRP Light Pole made by CNC filament winding machine using thermoset resin polyester/epoxy resin system) having minimum 62% glass content. The pole should be in one piece and tapered round in shape, having smooth finish and should be totally free from corrosion as well as non conductive & shock proof Pole should be provided with FRP Anchor Base and it should be heavy duty, or MS Material duly painted with Epoxy paint. Pole should be flame retardant as per IS 6746. Resin used shall be UV resistance and pigmented. A highly weather resistant polyurethane coating shall be applied to the pole after applying suitable primer system that ensures proper adhesion of the paint. Minimum coating thickness shall be 80 to 100 micron. Deflection of the pole shall not exceed more than 10% of the length of pole for the given load“ Pole should be generally made as per the dimensional data, performance criteria and some interchangeability features of poles as per standard ANSI C 136.20 latest version or ASTM D 4923/01 including cable termination box with necessary accessories . The size of pole and type of installation with foundation as per manufacturer details and site requirement are as below .(3) Suitable for direct grouting & Single arm Bracket. [D] Overall length of 5 Mtr. Average Thickness: 7mm. Top/ Bottom OD Dia: 90/145 mm ± 3mm approx. approx. Weight of Pole 25 kg approx.	10.00	8252.71	Each	82527.1
154	Providing Aluminium arm bracket of having 2 sets of suitable SS304 hardware for fixing the brackets & spread of 1.2 Mtr (Suitable for 89 to 114 mm pole top dia) (A) Single arm bracket	5.00	2234.12	No	11170.6

Item No.	Description Of Item	Quantity	Rate	Unit	Amount
155	Providing Aluminium arm bracket of having 2 sets of suitable SS304 hardware for fixing the brackets & spread of 1.2 Mtr (Suitable for 89 to 114 mm pole top dia) (B) Double arm bracket bracket	2.00	3450.16	No	6900.32
156	Supplying & erecting approved make SMC press moulded composite FRP. loop-in, loop-out approx. 2mm thick box complete with Bakelite connector strip 5way(3P+N+E),DIN rail for mounting mob & hinged doors as per requirement having locking arrangements with mounting clamp with nuts, bolts & washers suitable for erection on pole with cable clamps& earth bolt of following size of box. (B) 250mm x 200mm x 100mm [deep]	5.00	515.10	No	2575.5
157	Providing 1:2:4 cement concrete foundation & 70 % PCC from bottom including excavation for the pole of size 45 x 45 x 100 cm. Deep in below ground level with plinth of 45 cm x 45 cm (or 45 cm dia x 45 cm) high upper ground level with necessary curing and finishing in approved manner. (for 4 & 6 mtr pole)	5.00	809.01	No	4045.05
158	Supplying & erecting approved make Digital time switch having lithium cell 6 years operative and operate battery backup 1 channel day clock with 14 memory programme, suitable to operate on 240V + 5%, 16A with, floating contacts Minimum switching setup time 1 minimum & LCD display. Also comprised permanent ON/OFF switching. Programming switches & housed in fire proof thermoplastic enclosure & transparent cover erected as required with necessary connection erected as directed.	1.00	3168.37	No	3168.37
159	Providing ABC Type Fire Extinguisher 6 Kg Isi Marked All Required Fitting Accessories.(M.R.)	12.00	4242.00	No	50904
160	Providing Co2 Type Fire Extinguisher 4.5 Kg Isi Marked All Required Fitting Accessories.(M.R.)	12.00	7878.00	No	94536
161	Major repair of Windows Shutters and frames including necessary fitting and fixtures.	16.00	1080.29	NO	17284.64
Total Rs. :					16533512.56
SAY :					16533500

I/We am/are willing to carry out the work at.....% above/below percent
(Should be written in figures and words) of the estimated rate mentioned above.
Amount of my /our tender works out as under.

Estimated amount put to tender
Deduct..... % below
Net
In words

Estimated amount put to tender
Deduct..... % Above
Net
In words