

Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words
1	2	4	5	6	53	55
1	Excavation in foundation in ordinary soil (Loam Clay or Sand) including lift upto 1.5m and lead upto 30m and including filling, watering and ramming of excavated earth into the trenches or into the space between the building and sides of the foundation work. <b>CSI No. 4.01</b>	4.00	Cum.	198.00	792.00	INR Seven Hundred & Ninety Two Only
2	Earth filling under floors and/or sub station area including cost of earth when obtained from within 8 km outside UPPCL area including its royalty and carriage, loading/ unloading, spreading, watering, ramming in 20 cm layers and dressing of earth etc. for proper completion of the work. <b>CSI No. 4.10</b>	4.00	Cum.	436.00	1744.00	INR One Thousand Seven Hundred & Forty Four Only
3	Sand filling in plinth including supply of necessary quantity of fine sand from outside the UPPCL premises including watering, dressing etc. Rate to include cost of all materials, labour and T&P etc. required for proper completion of work. (CSI No. 4.05)	0.40	Cum.	2,160.00	864.00	INR Eight Hundred & Sixty Four Only
4	Concrete with 4cm gauge stone ballast, coarse sand & cement in proportion of 12:6:1 in foundations & under floors including supply of all materials, labour and tools and plants etc. required for proper completion. (CSI No. 5.02)	7.00	Cum.	5,820.00	40740.00	INR Forty Thousand Seven Hundred & Forty Only
5	Cement concrete with 2cm gauge approved hard stone ballast, coarse sand and cement in proportion of 4:2:1 including supply of all materials, labour, side shuttering if required and T&P etc. required for proper completion of work. <b>CSI No. 5.06</b>	3.50	Cum	7,520.00	26320.00	INR Twenty Six Thousand Three Hundred & Twenty Only
6	Rcc with 2cm gauge approved hard stone ballast, coarse sand and cement in proportion of 4:2:1 in Rcc, pile capping gantry wall/ Columns, foundations including supply of all materials, labour, side shuttering if required and T&P etc. required for proper completion of work. <b>CSI No. 5.15A</b>	2.00	Cum	8,607.00	17214.00	INR Seventeen Thousand Two Hundred & Fourteen Only
7	RCC work with cement approved coarse sand and 2 cm gauge graded approved hard stone ballast like granite, quartzite etc in proportion 1:1.5:3 in lintels or bends and sun shade of doors and windows, excluding supply of reinforcement & its bending but including its fixing and binding the same with binding wire, including necessary centering and smooth shuttering, including cost of all other materials labour and T&P etc. required for proper completion of work <b>CSI No. 5.23</b>	46.25	Cum	9,205.00	425731.25	INR Four Lakh Twenty Five Thousand Seven Hundred & Thirty One and Paise Twenty Five Only
8	RCC work with cement approved coarse sand and 2 cm gauge graded approved hard stone ballast like granite, quartzite etc in proportion 1:1.5:3 in slab, excluding supply of reinforcement & its bending but including its fixing and binding the same with binding wire, including necessary centering and smooth shuttering, including cost of all other materials labour and T&P etc. required for proper completion of work <b>CSI No. 5.24</b>	6.50	Cum	10,600.00	68900.00	INR Sixty Eight Thousand Nine Hundred Only

9	RCC work with cement approved coarse sand and 2 cm gauge graded approved hard stone ballast like grainite, quartzite etc in proportion 1:1.5:3 in Raft foundation and footings , excluding supply of reinforcement & its bending but including its fixing and binding the same with binding wire, including necessary centering and smooth shuttering, including cost of all other materials labour and T&P etc. required for proper completion of work. <b>CSI No. 5.27</b>	2.00	Cum	<b>8,801.00</b>	<b>17602.00</b>	INR Seventeen Thousand Six Hundred & Two Only
10	RCC work with cement approved coarse sand and 2 cm gauge graded approved hard stone ballast like grainite, quartzite etc in proportion 1:1.5:3 in RCC T beam-slab, column and RCC wall excluding supply of reinforcement & its bending but including its fixing and binding the same with binding wire, including necessary centering and smooth shuttering, including cost of all other materials labour and T&P etc. required for proper completion of work. (Only web of T or L beam shall be measured) <b>CSI No. 5.29</b>	2.00	Cum	<b>11,647.00</b>	<b>23294.00</b>	INR Twenty Three Thousand Two Hundred & Ninety Four Only
11	First class brick work in 1:6 cement and coarse sand mortar in foundation and plinth including supply of all materials, labour & T&P etc. required for proper completion of work. <b>CSI No. 6.01</b>	8.00	Cum.	<b>5,222.00</b>	<b>41776.00</b>	INR Forty One Thousand Seven Hundred & Seventy Six Only
12	First class brick work in 1:6 cement and coarse sand mortar for one brick thick wall (230mm) in super structure including supply of all materials, labour & T&P etc. required for proper completion of work For wall of one brick thick (230mm) <b>CSI No. 6.01+6.07+6.08</b>	4.50	Cum	<b>5,921.00</b>	<b>26644.50</b>	INR Twenty Six Thousand Six Hundred & Forty Four and Paise Fifty Only
13	First class brick work in 1:4 cement and coarse sand mortar for wall of 1/2 brick thick (115 mm) in super structure including supply of all materials, labour & T&P etc. required for proper completion of work for wall of 1/2 brick thick (115 mm) <b>CSI No. 6.03+6.07+6.09</b>	0.40	Cum	<b>6,280.00</b>	<b>2512.00</b>	INR Two Thousand Five Hundred & Twelve Only
14	First class brick laid dry in foundation and plinth as in circular soakpit wall of one brick thickness and 2.0 to 3.0m depth including cutting moulding bricks as required including cost of all materials labour and T&P complete. <b>CSI No. 6.16</b>	0.40	Cum	<b>4,646.00</b>	<b>1858.40</b>	INR One Thousand Eight Hundred & Fifty Eight and Paise Forty Only
15	Brick work in foundation & plinth with old dismantled bricks (supplied by department free of cost) and coarse sand of F.M. 1.8 to 2.5 mortar in 1:6 including supply of all other materials, labour, removing mortar & cleaning of old & used bricks, T&P etc complete. (CSI No. 6.18)	4.00	Cum	<b>2,921.00</b>	<b>11684.00</b>	INR Eleven Thousand Six Hundred & Eighty Four Only
16	Same as in item 6.18 above but in super structure for 230 mm thick wall. (CSI No. 6.19)	2.00	Cum	<b>3,620.00</b>	<b>7240.00</b>	INR Seven Thousand Two Hundred & Forty Only
17	2.5 cm. thick damp proof course of cement concrete consisting of 1 part cement 1.5 parts approved coarse sand , and 3 parts approved 12 mm. graded stone grit and also including liquid water proofing material as directed by the Engineer-Incharge in the proportions specified by the manufacturer, including supply of all materials, labour and T&P etc. <b>CSI No. 7.02</b>	20.00	Sqm	<b>348.00</b>	<b>6960.00</b>	INR Six Thousand Nine Hundred & Sixty Only

18	Supply and fixing of <b>32 mm thick single leaf flush door shutter</b> ( boiled water resistance, phenol maldehyde resin bonded, hot pressed factory made) commercial quality to I.S.2202 part-1 (1983) ISI marked including fixing of wooden cleats and stoppers and including fixing and adjustment of hinges,bolts.locks,handles, springs and other fittings but excluding their supply including all materials, labour & T&P etc. required for proper completion of work. (CSI No. 8.54)	4.00	Sqm	<b>1,928.00</b>	<b>7712.00</b>	INR Seven Thousand Seven Hundred & Twelve Only
19	Supplying & fixing 24 gauge annodized <b>aluminium sheet</b> of approved quality including cutting, wastage and fixing the same over the wooden door shutters with nails with all material, labour and T&P. (CSI No. 8.60)	2.00	Sqm	<b>412.00</b>	<b>824.00</b>	INR Eight Hundred & Twenty Four Only
20	Mild Steel or Iron work in heavy sizes such as trusses built up gates, door frames, record racks , roof work , window / boundary grill or railing and T/F Rail etc. wrought to required form including holes rivetting or welding where necessary and also fixing in proper position and alignment including cost of all materials, labour and T&P required for proper completion of work. <b>CSI No. 9.01</b>	0.73	M.T	<b>99,064.00</b>	<b>72316.72</b>	INR Seventy Two Thousand Three Hundred & Sixteen and Paise Seventy Two Only
21	TMT or Tor steel in plain work such as reinforced concrete or reinforced brick work (when not included in an over all rates) wrought to required shape as necessary including bending for proper completion of the work and including supply of steel its wastage, bend, hooks and authorized overlapping shall be measured separately <b>CSI No. 9.03</b>	3.850	M.T	<b>88,068.00</b>	<b>339061.80</b>	INR Three Lakh Thirty Nine Thousand & Sixty One and Paise Eighty Only
22	Supply and fixing galvanised <b>mosquito proof jali</b> (16x24 gauge) with M.S. flat of 20 x 3 mm. size, on both sides screwed or welded to window or door frame. (CSI No. 9.18)	28.50	Sqm	<b>729.00</b>	<b>20776.50</b>	INR Twenty Thousand Seven Hundred & Seventy Six and Paise Fifty Only
23	P/F Concertina coiffencing with required dia. 600 mm upto 3 M height of wall between existing angle iron 'Y' shaped placed 2.4 M or 3.0 M apart and with 6 horizontal R.B.T. stud tied with G.I. staples and G.I. clips to retain horizontal including necessary bolts or G.I. barbed wire tied to angle iron all complete ( No. of rounds will be 7 to 8 in one Meter length) as per direction of Engineer I/C with reinforced barbed tape (R.B.T.)/ Spring core (2.5mm thick ) wire of high tensile strength of 165 kg/Sqmm with tape ( 0.52 mm thick ) of supreme make or equivalent and weight 43.478 gm/meter ( cost of MS angle, C.C. blocks shall be paid separately).(CSI No. 9.37)	4.00	RM	<b>337.00</b>	<b>1348.00</b>	INR One Thousand Three Hundred & Forty Eight Only
24	12 mm thick plaster with cement mortar consisting of one part of cement & four part of coarse sand (1:4), minimum thickness not to be less than 10 mm including supply of all material, labour and T&P etc for proper completion of work. <b>CSI No. 11.07</b>	345.00	Sqm	<b>198.00</b>	<b>68310.00</b>	INR Sixty Eight Thousand Three Hundred & Ten Only
25	Rough cast finish to plasters of different mortars,add extra to plaster items. (CSI No. 11.11)	100.00	Sqm	<b>87.00</b>	<b>8700.00</b>	INR Eight Thousand Seven Hundred Only
26	Add for extra labour and materials for plaster over rough face of one brick thick wall. <b>CSI No. 11.12</b>	171.00	Sqm	<b>26.00</b>	<b>4446.00</b>	INR Four Thousand Four Hundred & Forty Six Only

27	2 cm. thick cement plaster in dado or skirting in 1:2 consisting of one part of cement and two parts of approved coarse sand laid in panels finished with 3mm.floating coat of neat cement or cement and marble dust in ratio of 5:1 including supply of all materials, labour & T&P etc. required for proper completion of the work. <b>CSI No. 11.13</b>	100.00	Sqm	<b>290.00</b>	<b>29000.00</b>	INR Twenty Nine Thousand Only
28	S/mixing approved water proofing compound / hardner (CICO,DR FIXIT etc) in cement mortar in plaster or concrete work in the proportion as recommended by the manufacturer. <b>CSI No. 11.15</b>	60.00	Litre	<b>47.00</b>	<b>2820.00</b>	INR Two Thousand Eight Hundred & Twenty Only
29	Providing (12x15) mm section groove in plaster including all material, labour and T&P etc. required for proper completion of the work. <b>CSI No. 11.16</b>	40.00	RM	<b>12.00</b>	<b>480.00</b>	INR Four Hundred & Eighty Only
30	Making drip course (25x12) mm in 1:2 cement and coarse sand including supply of all materials, labour and T&P etc required for proper completion of work. <b>CSI No. 11.19</b>	190.00	RM	<b>12.00</b>	<b>2280.00</b>	INR Two Thousand Two Hundred & Eighty Only
31	3 mm thick floating coat of neat cement finish including supply of all materials,labour and T&P etc. required for proper completion of the work.( cement consumption 0.044 bag/Sq.m.) <b>CSI No. 11.20</b>	40.00	Sqm	<b>21.00</b>	<b>840.00</b>	INR Eight Hundred & Forty Only
32	4.0 cm thick 1:2:4 plain cement concrete floor with cement, approved coarse sand & 2cm graded approved stone ballast laid in panels finished with 3mm floating coat of neat cement or cement and marble dust in ratio of 5:1 as specified and removing any overlapping mortar at the joints of the panels if any and giving them a uniform finish including supply of all materials, labour and T&P etc, required for proper completion of the work. without base CC <b>CSI No. 12.04</b>	120.00	Sqm	<b>430.00</b>	<b>51600.00</b>	INR Fifty One Thousand Six Hundred Only
33	First class bricks on edge floor laid dry, joints filled with sand, including preparation of base to proper slope and its ramming including supply of all material labour & T&P etc. required for proper completion of the work. <b>CSI No. 12.07</b>	4.00	Sqm	<b>583.00</b>	<b>2332.00</b>	INR Two Thousand Three Hundred & Thirty Two Only
34	Supply and Laying 08 mm thick glazed floor tiles of Kajaria, Somany, Johnson or equivalent make, of size 300x300 or 400x400 mm, laid with 1:3 cement and approved coarse sand mortar finished with white cement slurry, jointing and polishing complete, including supply of all materials, labour and T&P etc. completion required for proper completion of the work. <b>CSI No. 12.11</b>	4.00	Sqm	<b>1,097.00</b>	<b>4388.00</b>	INR Four Thousand Three Hundred & Eighty Eight Only
35	Providing and fixing glass strips of 3.15 mm thickness & 35mm depth in joints of floor and skirting at the time of laying floors, flush with floor level including supply of all materials, labour& T&P etc. completion required for proper completion of work. <b>CSI No. 12.14</b>	4.00	RM	<b>33.00</b>	<b>132.00</b>	INR One Hundred & Thirty Two Only
36	Providing and laying 20 mm. thick Kota stone in flooring or skirting over base cement mortar 1:4 mix and jointed with grey cement slurry mixed with pigment to match the shade of slab including rubbing and polishing complete and including supply of all materials labour and T&P etc required for proper completion of the work. <b>CSI No. 12.17</b>	4.00	Sqm	<b>1,266.00</b>	<b>5064.00</b>	INR Five Thousand & Sixty Four Only

37	<b>Providing and laying floor of 8 mm thick vitrified tiles</b> in flooring or skirting of approved brand (Bell, Johnson or equi. make) size of 600x600 mm of approved shade, colour and pattern, laid over base cement mortar 1:4 mix including finishing the joints with white cement mixed with pigment to match the shade of tile including cost of all material, labour and T&P required for proper completion of the work. (CSI No. 12.18)	4.00	Sqm	1,347.00	5388.00	INR Five Thousand Three Hundred & Eighty Eight Only
38	<b>Supply of 80 mm thick I shaped mechanically compressed inter locking cement concrete paver block</b> manufactured by high pressure & controlled vibration machine having plan dimension 200X(160+120 mm) with minimum 5 mm thick topping of O.P.Cement mixed with 25% marble powder. The compressive strength of concrete pavers blocks shall not be less than 30 MPa & 4.5 Kg/No. including cost of all material, labour, T&P etc. required for proper completion of work as directed by Engineer-in-charge but excluding G.S.T. which shall be paid extra as per rules. (CSI No.12.23)	4.00	Sqm	1,037.00	4148.00	INR Four Thousand One Hundred & Forty Eight Only
39	Providing and laying of 16 mm thick Baroda Green Stone in flooring or skirting, of approved shade, colour, size and pattern, laid over base cement mortar 1:4 mix including finishing the joints with white cement mixed with pigment to match the shade of granite floor including cost of all material, labour and T&P required for proper completion of the work, as per direction of Engineer incharge.. <b>CSI No. 12.30</b>	2.00	Sqm	1,702.00	3404.00	INR Three Thousand Four Hundred & Four Only
40	Painting or varnishing new iron work in small areas or new wood work with one coat of ready mixed priming paint and one coat of approved superior quality ready mix paint "Luxol" or equivalent brand or varnish including supply of all materials, labour and T&P etc. required for proper completion of the work. Paint to be used should conform to the I.S. 103-1950. <b>CSI No. 13.01</b>	60.00	Sqm	77.00	4620.00	INR Four Thousand Six Hundred & Twenty Only
41	Same as in Item No. CSI No. 13.01 above but for every coat after 1st coat. <b>CSI No. 13.02</b>	150.00	Sqm	36.00	5400.00	INR Five Thousand Four Hundred Only
42	As in item 13.01 above but for every coat on <b>previously painted</b> old wood or iron work including its sand papering, rubbing and cleaning as required, for proper completion of work. <b>(CSI No. 13.03)</b>	90.00	Sqm	49.00	4410.00	INR Four Thousand Four Hundred & Ten Only
43	One priming coat and one coat oil bound acrylic distemper on new work including supply of all materials, labour and T&P etc. required for proper completion of the work. <b>CSI No. 13.08</b>	1360.00	Sqm	69.00	93840.00	INR Ninety Three Thousand Eight Hundred & Forty Only
44	Same as in item CSI No. 13.08 but for every coat after the first coat. <b>CSI No. 13.09</b>	1480.00	Sqm	28.00	41440.00	INR Forty One Thousand Four Hundred & Forty Only
45	As in item 13.08 but for every coat on <b>previously old oil bound distemper</b> surface. <b>(CSI No. 13.10)</b>	120.00	Sqm	35.00	4200.00	INR Four Thousand Two Hundred Only
46	Finishing walls with water proof cement paint of approved make like "Super Snowcem" or equivalent quality on new work with two coats to give an even shade including supply of all materials, labour etc. required for proper completion of work. <b>CSI 13.17</b>	40.00	Sqm	67.00	2680.00	INR Two Thousand Six Hundred & Eighty Only
47	Same as in item No. 42 but for each coat of water proof cement paint after the first two coats to give an even shade. <b>CSI 13.18</b>	80.00	Sqm	24.00	1920.00	INR One Thousand Nine Hundred & Twenty Only

48	Applying BIRLA PUTTY or equivalent putty on new interior or exterior surface over one coat of water based cement primer of ICI or equivalent brand for smoothening and levelling of the surface as per requirement and direction of Engineer I/C including cost of all material, labour, T & P etc required for proper completion of work. <b>CSI No. 13.20.</b>	345.00	Sqm	<b>89.00</b>	<b>30705.00</b>	INR Thirty Thousand Seven Hundred & Five Only
49	<b>Applying BIRLA PUTTY or equivalent putty on previously</b> bila putty smoothen surface over one coat of water base cement primer of ICI or equivalent brand for smoothening and leveling of the surface as per requirement and direction of E/I including cost of all material , labour and T&P required for proper completion of work.(CSI No.13.21)	2320.00	Sqm	<b>43.00</b>	<b>99760.00</b>	INR Ninety Nine Thousand Seven Hundred & Sixty Only
50	<b>Painting one coat with APEX or equivalent brand weather coat paint on new wall</b> surfaces (well prepared with Birla putty and one coat of primer ICI or equivalent which shall be paid separately) including through washing with water including cost of all materials, labour, T&P required for proper completion of work. (CSI No. 13.22)	850.00	Sqm	<b>98.00</b>	<b>83300.00</b>	INR Eighty Three Thousand Three Hundred Only
51	Same as in item no(CSI No. 13.22) above but for every coat of <b>additional APEX or equivalent brand weather coat paint</b> . (CSI No. 13.23)	890.00	Sqm	<b>44.00</b>	<b>39160.00</b>	INR Thirty Nine Thousand One Hundred & Sixty Only
52	Same as in item 13.22 but for each coat of APEX or equivalent brand weather coat paint .on <b>previously treated surface</b> . (CSI No. 13.24)	40.00	Sqm	<b>65.00</b>	<b>2600.00</b>	INR Two Thousand Six Hundred Only
53	Dismantling brick work or stone work in lime or cement mortar and including stacking of materials as directed by the Engineer-in-charge within a distance of 60 metres. (CSI No. 15.01)	4.00	Cum	<b>583.00</b>	<b>2332.00</b>	INR Two Thousand Three Hundred & Thirty Two Only
54	Dismantling reinforced cement concrete or reinforced brick work, including stacking of dismantled materials as directed by the Engineer-Incharge within a distance of 60 metres. (CSI No. 15.03)	14.00	Cum	<b>1,293.00</b>	<b>18102.00</b>	INR Eighteen Thousand One Hundred & Two Only
55	Dismantling cement concrete or brick or granolithic floors including base concrete and including stacking of dismantled materials as directed by the Engineer In-charge within a distance of 60 metres. (CSI No. 15.05)	33.00	Sqm	<b>67.00</b>	<b>2211.00</b>	INR Two Thousand Two Hundred & Eleven Only
56	Dismantling of girders, trusses and other steel works including stcking of materials as directed by Engg-in-charge within a distance of 60 mtrs. (CSI No. 15.08)	0.20	M.T	<b>19,249.00</b>	<b>3849.80</b>	INR Three Thousand Eight Hundred & Forty Nine and Paise Eighty Only
57	Providing and laying non-pressure NP3 class RCC pipes with collars with stiff mixture of cement mortar in the proportion 1:2 (1-Cement, 2-Coarse sand) including testing of joints including cost of all material, labour, T&P etc. required for proper completion of the work. (CSI No. 18.16)b 300 mm dia	4.00	RM	<b>1,689.00</b>	<b>6756.00</b>	INR Six Thousand Seven Hundred & Fifty Six Only
58	Supply and fixing of 32 mm dia G.I. ("B" class ) column pipes JTC/ JINDAL make with column coupling socket as required for proper completion of work including all labour material & T&P. <b>CSI No. 19.22 (d)</b>	4.00	RM	<b>512.00</b>	<b>2048.00</b>	INR Two Thousand & Forty Eight Only
59	Supply and fixing of 32 mm dia support clamps for column pipes made out of MS flats, pairs of bolt-nuts etc complete with all material, labour, T&P. <b>CSI No. 19.24 (e)</b>	4.00	RM	<b>286.00</b>	<b>1144.00</b>	INR One Thousand One Hundred & Forty Four Only

60	Providing and Fixing 15 mm Dia ISI Approved CPVC Pipes Complete with Special such as bend,Tee, Socket, Cross,clamp etc earth work including filling the trenches etc required for proper completion of the work. The rate also includes concealed GI fitting where required , cutting and making good the walls etc and all materials, labour and T&P complete. <b>CSI No. 26.19</b>	20.00	RM	<b>122.00</b>	<b>2440.00</b>	INR Two Thousand Four Hundred & Forty Only
61	Providing and Fixing 20 mm Dia ISI Approved CPVC Pipes Complete with Special such as bend,Tee, Socket, Cross,clamp etc earth work including filling the trenches etc required for proper completion of the work. The rate also includes concealed GI fitting where required , cutting and making good the walls etc and all materials, labour and T&P complete. <b>CSI No. 26.20</b>	20.00	RM	<b>141.00</b>	<b>2820.00</b>	INR Two Thousand Eight Hundred & Twenty Only
62	Providing and Fixing 25 mm Dia ISI Approved CPVC Pipes Complete with Special such as bend,Tee, Socket, Cross,clamp etc earth work including filling the trenches etc required for proper completion of the work. The rate also includes concealed GI fitting where required , cutting and making good the walls etc and all materials, labour and T&P complete. <b>CSI No. 26.21</b>	4.00	RM	<b>180.00</b>	<b>720.00</b>	INR Seven Hundred & Twenty Only
63	Providing and Fixing 32 mm Dia ISI Approved CPVC Pipes Complete with Special such as bend,Tee, Socket, Cross,clamp etc earth work including filling the trenches etc required for proper completion of the work. The rate also includes concealed GI fitting where required , cutting and making good the walls etc and all materials, labour and T&P complete. <b>CSI No. 26.22</b>	4.00	RM	<b>256.00</b>	<b>1024.00</b>	INR One Thousand &Twenty Four Only
64	Wiring point for light with 1.5 sq. mm. FR PVC insulated multistrand single copper conductor cable in PVC conduit pipe concealed in the wall, 14 SWG copper PVC coated Earth continuity wire, and approved quality, piano type switch ceiling rose/angle/batten holder as per approved sample on 3mm thick phenolic laminated bakelite sheet etc. of matching shade with wall colour complete in all respect <b>CSI No UPPWD 131(C)</b>	8.00	Nos	<b>643.00</b>	<b>5144.00</b>	INR Five Thousand One Hundred & Forty Four Only
65	Wiring point for fan/fresh air fan (light duty exhaust fan) 1.5 sq. mm FR PVC insulated multistrand single core copper conductor cable PVC conduit pipe concealed in the wall, 14 SWG copper earth continuity wire and approved quality, piano type switch & ceiling rose as per approved sample on 3mm thick phenolic laminated bakelite sheet etc. of matching shade with wall colour complete in all respects as per direction of E/I. <b>CSI No UPPWD 133(C)</b>	7.00	Nos	<b>708.00</b>	<b>4956.00</b>	INR Four Thousand Nine Hundred & Fifty Six Only
66	Wiring point for plug with 1.5 sq. mm FR PVC insulated multistrand single core copper conductor cable in PVC conduit pipe concealed in the wall 14 SWG copper earth continuity wire and approved quality type switch and socket as per approved sample etc. of matching shade with wall colour complete in all respects as per direction of E/I. <b>CSI No UPPWD 134(C)</b>	4.00	Nos	<b>335.00</b>	<b>1340.00</b>	INR One Thousand Three Hundred & Forty Only
67	Supply and fixing of power plug with 15A/240V V flush type switch and 5 pin 15A/250V flush type universal socket in suitable M.S. box of 175mmx 100mmx50mm size with phenolic laminated bakelite sheet cover 3mm thick fixed with brass machine screw and cup washer. <b>CSI No UPPWD 1139</b>	4.00	Nos.	<b>340.00</b>	<b>1360.00</b>	INR One Thousand Three Hundred & Sixty Only

68	Wiring point for exhaust fan in PVC conduit with 1.5 sq. mm. F.R. insulated multistrand copper conductor cable as earthwire drawn inside the conduit concealed in the wall, complete with 14 SWG copper earth continuity wire and approved quality 15 Amp. piano type switch and ceiling rose on 3 mm thick phenolic laminated bakelite sheet etc. of matching shade with wall colour in all respect as per direction of E/I. <b>CSI No UPPWD 127(C)</b>	4.00	Nos	766.00	3064.00	INR Three Thousand & Sixty Four Only
69	Supply and wiring of submain with two numbers 4 sq. mm FR PVC insulated 1100 V grade multistrand single core copper conductor cable in 25 mm dia heavy duty (2 mm thick) PVC conduit concealed in wall complete with 1 number 2.5 Sq. mm FR PVC insulated multistrand copper conductor cable as earth continuity wire etc. complete in all respects. <b>CSI No UPPWD 211(C)</b>	20.00	RM	153.00	3060.00	INR Three Thousand & Sixty Only
70	S/F 6 Amp. to 32 Amp. "C" series MCB 9 KA/10 KA (Havells/MDS make) <b>CSI No UPPWD 1002(C)</b>	4.00	Nos	206.00	824.00	INR Eight Hundred & Twenty Four Only
71	S/F surface/flush mounting 8 ways SPN distribution board without MCB complete in all respect as per direction of E/I. <b>CSI No UPPWD 1024 (B)</b>	4.00	Nos.	1,575.00	6300.00	INR Six Thousand Three Hundred Only
72	S/F 63 amp. S.P. Isolator of approved make and as per sample approved by E/I. <b>CSI No UPPWD 1004 (B)</b>	4.00	Nos.	280.00	1120.00	INR One Thousand One Hundred & Twenty Only
73	Supply and fixing of LED Tube Light with batten suitable for up to 1 X 22 watt LED tube light complete including tube etc on surface complete in all respect.. <b>UPPWD 1413</b>	4.00	Nos.	1,020.00	4080.00	INR Four Thousand & Eighty Only
74	Supply and Fixing of 5 blade <b>Exhaust fan</b> ventile air dx 225 mm of Havells or equivalent make including all material, T&P etc required for proper completion of work as approved by engineer in charge.(CSI No. 28.38)	4.00	Nos.	2,344.00	9376.00	INR Nine Thousand Three Hundred & Seventy Six Only
75	Renewing panes of 4.8 to 5.7 mm glass including supply of glass with putty and brads including supply of all materials, labour and t&P etc. required for proper completion of the work.(a) glass of 5 mm thick. (CSI No. 20.04a)	31.00	Sqm	854.00	26474.00	INR Twenty Six Thousand Four Hundred & Seventy Four Only
76	Providing and fixing of 110 mm dia PVC pipe 6 Kg/ Sq.cm for with special such as Tee, bend, socket, elbow etc including supply of all labour,material,T & P etc complete required for proper completion of work. <b>(CSI No. 26.17)</b>	4.00	RM	294.00	1176.00	INR One Thousand One Hundred & Seventy Six Only
77	Providing and laying SWR,75mm PVC ( Finolex or equivalent ) pipe including cost of excavation, C.C etc including its jointing and connection, all materials, labour and T&P etc. required for proper completion of the work. <b>(CSI No. 27.29)a</b>	20.00	RM	288.00	5760.00	INR Five Thousand Seven Hundred & Sixty Only
78	Providing and laying SWR,110mm PVC ( Finolex or equivalent ) pipe including cost of excavation, C.C etc including its jointing and connection, all materials, labour and T&P etc. required for proper completion of the work. <b>(CSI No. 27.29)c</b>	19.00	RM	398.00	7562.00	INR Seven Thousand Five Hundred & Sixty Two Only



79	<b>1- Supply &amp; Fixing high tensile steel colour coated Anti rust, high temp resistant sheet with tensile strength 550 PMA hot dip metallic (Zinc Aluminum) alloy (Nn-55%) Al, (45%) coating 70 GSM with total thickness not less than 0.45 mm (TCT) durashine or equivalent make with necessary over laps incl. S/F galvanized J/V hook with bolts, nuts, washer and bitumen washers etc. including cost of material, labour T&amp;P etc. required for proper completion of work as per direction of E/I confirming I.S. 1397 : 1993. (Old Sor 26.50)</b>	4.00	Sqm	<b>823.00</b>	<b>3292.00</b>	INR Three Thousand Two Hundred & Ninety Two Only
80	Providing and laying integral cement based water proofing treatment including preparation of surface as required for treatment of roofs, balconies, terraces etc consisting of following operations: (a) Applying a slurry coat of neat cement using 2.75 kg/sqm of cement admixed with water proofing compound conforming to IS. 2645 and approved by Engineer-in-charge over the RCC slab including adjoining walls upto 300 mm height including cleaning the surface before treatment. (b) Laying brick bats with mortar using broken bricks/brick bats 25 mm to 115 mm size with 50% of cement mortar 1:5 (1 cement : 5 coarse sand) admixed with water proofing compound conforming to IS : 2645 and approved by Engineerin- charge over 20 mm thick layer of cement mortar of mix 1:5 (1 cement :5 coarse sand ) admixed with water proofing compound conforming to IS : 2645 and approved by Engineer-in-charge to required slope and treating similarly the adjoining walls upto 300 mm height including rounding of junctions of walls and slabs. (c) After two days of proper curing applying a second coat of cement slurry using 2.75 kg/ sqm of cement admixed with water proofing compound conforming to IS : 2645 and approved by Engineer-in-charge. (d) Finishing the surface with 20 mm thick jointless cement mortar of mix 1:4 (1 cement :4 coarse sand) admixed with water proofing compound conforming to IS : 2645 and approved by Engineer-in-charge including laying glass fibre cloth of approved quality in top layer of plaster and finally finishing the surface with trowel with neat cement slurry and making pattern of 300x300 mm square 3 mm deep. (e) The whole terrace so finished shall be flooded with water for a minimum period of two weeks for curing and for final test. All above operations to be done in order and as directed and specified by the Engineer-in-Charge : With average thickness of 120 mm and minimum thickness at khurra as 65 mm. (CSI No. 28.28)	26.00	SQM	<b>1,042.00</b>	<b>27092.00</b>	INR Twenty Seven Thousand & Ninety Two Only
81	<b>Providing and applying four courses of water proofing treatment at roofs consisting first course of straight run 85/25 grade bitumen confirming to I.S. 73-1961@0.7 Kg/Sqm, second course of roof guard consisting of polythene sheets weighting 0.12 Kg/ Sqm, with 75mm over laps, along roof slope, third course of cold cut back bitumen B.S. grade @ 1.0 kg/ Sqm as per I.S. 7290 and the fourth and final course of 1:1.5:3 cement concrete, 25mm thick with water proofing compound (RECRON.3S) as per specifications, including all materials, labour and T &amp; P etc. required for proper completion of work.(CSI 26.47 old shedule)</b>	27.00	SQM	<b>345.00</b>	<b>9315.00</b>	INR Nine Thousand Three Hundred & Fifteen Only
82	<b>First Class brick tile flooring laid in cement mortar consisting one part of cement and three parts of approved coarse sand including cost of all materials, labour and T&amp;P etc. required for proper completion of work. (Old SOR CSI No.26.48)</b>	22.00	SQM	<b>515.00</b>	<b>11330.00</b>	INR Eleven Thousand Three Hundred & Thirty Only

83	Applying two coat of Dr.Fixit pidicrete URP with cement slurry of one parts of Dr. Fixit pidicrete URP (covering area of URP-2.00 to 2.2Sqm/Kg) and 1.5 parts of cement on Horizontal and vertical damp surface. Before application ,clean the surface with wire brush or scrubber to remove hidden dirt,loose particles,laitance and dust, degrease the surface by using suitable solvent. thoroughly saturated the surface with potable water but at the time of application water should not be accumulated at any place as per direction E/I including supply of all materials ,labours and T& P etc.required for proper completion of work.(CSI 26.64 old shedule)	32.22	SQM	161.00	5187.42	INR Five Thousand One Hundred & Eighty Seven and Paise Forty Two Only
<b>Total</b>					<b>1952541.39</b>	Nineteen Lakh Fifty Two Thousand Five Hundred & Forty One and Paise Thirty Nine Only