

Tender Inviting Authority: Superintending Engineer, Electricity Dept. Distribution Circle, P.W.M.L. Mumbai.

Name of Work: Annual M&B works at Officers Buildings (Non essential) at Victoria Park, Mumbai for the financial year 2022-23.

T.S. No. 17/ECG/M&B/12074/22

Sl. No.  
Item  
Description  
Quantity  
Unit

**PRICE SCHEDULE**

(The Bidders) complete must fill in the following columns by the bidder and the same should be submitted after filling the relevant columns, also the bidder is to be reported for this under. Bidders are allowed to enter the Bidder Name and Value only.

Sl. No.	Item Description	Quantity	Unit	Estimated Rate in Rs.	TOTAL AMOUNT in Rs.	TOTAL AMOUNT in Words
1	Excavation in foundation in ordinary soil (hard, dry or sand, including lift upto 1.5 Metre and less upto 30 mm, including filling, watering and ramming of excavated earth into the trenches or into the space between the building and the side of the foundation or in to the pit and removal & disposal of surplus earth as directed by the Engineer up to a distance of 30m from the foundation trenches. CSI No. 4.04	2.00	Cum	172.00	344.00	INR Three Hundred & Forty Four Only
2	Clearing jungle including uprooting of rank vegetation, grass, bush, wood trees and saplings of girth upto 30cm measured at a height of 1.0m above ground level and removal of rubbish upto a distance of 50m outside the periphery of UPPICL area cleared. CSI No. 4.05	150.00	Sqm	7.00	1050.00	INR One Thousand & Fifty Only
3	Clearing of grass and removal of rubbish upto a distance of 50 M outside the UPPICL area cleared. CSI No. 4.06	2500.00	Sqm	2.00	5000.00	INR Five Thousand Only
4	Earth filling under floors and/or sub station area including cost of earth when obtained from within 5 km outside UPPICL area including its royalty and cartage including watering, ramming in 20 cm layers and dressing of earth etc. all complete. CSI No. 4.10	12.00	Cum	414.00	4968.00	INR Four Thousand Nine Hundred & Sixty Eight Only
5	Leveling and grading and making proper slopes including cutting and filling of earth upto a depth 100mm if so required including all labour T&P etc. required for proper completion of the work. CSI No. 4.11	1000.00	Sqm	4.00	4000.00	INR Four Thousand Only
6	Earth filling in hole in open areas including cost of the earth when obtained from outside Corporation's area including its cartage, loading/unloading, spreading, watering and ramming in 20cm layers and dressing of earth etc. Rates including cost of earth, labour, T&P and ROYALTY of earth etc. required for proper completion of the work. CSI No. 4.11 (As per Old Schedule)	5.00	Cum	372.00	1860.00	INR One Thousand Eight Hundred & Sixty Only
7	Providing and installing chemical emulsion for post constructional antitermite treatment of soil under existing floors using chemical emulsion @ 1 liter/hole at 300mm interval including drilling 12mm dia holes and plugging them with cement mortar 1:2 (1 cement : 2 coarse sand) after filling with Chlorpyrifos/Endosulfan 1:1:20% with 1% concentration. CSI No. 4.16 (As per Old Schedule)	10.00	Sqm	71.00	710.00	INR Seven Hundred & Ten Only
8	Concrete with 40mm gauge 1 class brick ballast, coarse sand (F.M. 1:8 to 2:5) and cement in proportion of 1:2:4 in foundations and under floors including supply of all materials, labour and tools and plants etc. required for proper completion. CSI No. 4.01	0.80	Cum	4122.00	3297.60	INR Three Thousand Two Hundred & Ninety Seven and Paise Sixty Only
9	Concrete with 40mm gauge stone ballast, coarse sand (F.M. 1:8 to 2:5) and cement in proportion of 1:2:4 in foundations and/or floors including supply of all materials, labour and tools and plants etc. required for proper completion. CSI No. 4.02	1.00	Cum	4971.00	4971.00	INR Four Thousand Nine Hundred & Seventy One Only
10	Cement concrete with 20mm gauge approved hard stone ballast, coarse sand (F.M. 1:8 to 2:5) and cement in proportion of 1:2:4 including supply of all materials, labour, side shuttering if required and T&P etc. required for proper completion of work. CSI No. 4.03	1.00	Cum	6620.00	6620.00	INR Six Thousand Five Hundred & Twenty Only
11	Precast cement concrete door sills, chauthate boundary posts, shelves and similar small work with cement approved coarse sand (F.M. 1:8 to 2:5) and 20mm gauge graded approved hard stone ballast in the proportion 1:2:4, excluding reinforcement but including fixing the same in position including cost of all other material, labour and T&P. CSI No. 4.09	1.00	Cum	7979.00	7979.00	INR Seven Thousand Nine Hundred & Fifty Nine Only
12	RCC work with cement approved coarse sand (F.M. 1:8 to 2:5) and 20mm gauge graded approved hard stone ballast like granite, quartzite etc from Datta, Jhansi or other quarries in proportion 1:2:4 in lintels of doors and windows, excluding supply of reinforcement & its bending but including its fixing and binding the same with binding wire including cost of all other material labour and T&P. CSI No. 4.12	0.50	Cum	7623.00	3811.50	INR Three Thousand Eight Hundred & Eleven and Paise Fifty Only
13	RCC work with cement approved coarse sand (F.M. 1:8 to 2:5) and 20mm gauge graded approved hard stone ballast like granite, quartzite etc from Datta, Jhansi or other quarries in proportion 1:2:4 in slabs, excluding supply of reinforcement & its bending but including its fixing and binding the same with binding wire including cost of all other material labour and T&P. CSI No. 4.14	0.50	Cum	9275.00	4637.50	INR Four Thousand Six Hundred & Thirty Seven and Paise Fifty Only
14	RCC work with cement approved coarse sand (F.M. 1:8 to 2:5) and 20mm gauge graded approved hard stone ballast like granite, quartzite etc from Datta, Jhansi or other quarries in proportion 1:2:4 in light concrete, excluding supply of reinforcement & its bending but including its fixing and binding the same with binding wire including cost of all other material labour and T&P. CSI No. 4.15	0.02	Cum	10027.00	200.54	INR Two Hundred and Paise Seventy Four Only

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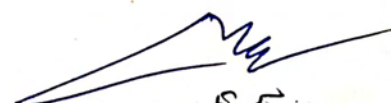


15	First class brick work in 1:6 cement and coarse sand (F.M. 1:8 to 2:5) mortar in foundation and plinth including supply of all materials, labour & T&P etc. required for proper completion of work. CSI No. 6.01	1.00	Cum	4518.00	4518.00	INR Four Thousand Five Hundred & Eighteen Only
16	1st class brick work in 1:6 C.M. with cement and coarse sand of 2:25 F.M. mortar in super structure including necessary cutting and moulding of brick as required including honey comb brick work, thickness of wall one brick (230mm) thick in super structure CSI No. 6.01+6.08	1.00	Cum	4820.00	4820.00	INR Four Thousand Eight Hundred & Twenty Only
17	Same as item no. 16 above but for wall of half brick 4 1/2" (115 mm) thick but in 1:6 C.M. with cement and coarse sand of 2:25 F.M. mortar. CSI No. 6.01+6.09	1.50	Cum	4971.00	7456.50	INR Seven Thousand Four Hundred & Fifty Six and Paise Fifty Only
18	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	1.50	Cum	2572.00	3858.00	INR Three Thousand Eight Hundred & Fifty Eight Only
19	Same as in item 6.18 above but in super structure for 230 mm thick wall. CSI No. 6.19	1.00	Cum	3229.00	3229.00	INR Three Thousand Two Hundred & Twenty Nine Only
20	Supply and filling brick bat in soak pit including all labour, material and T&P etc. complete. (for 01 soak pit) CSI No. 6.23	2.00	Cum	1251.00	2502.00	INR Two Thousand Five Hundred & Two Only
21	2.5 cm. thick damp proof course of cement concrete consisting of 1 part cement 1.5 parts approved coarse sand (F.M. 1:8 to 2:5), and 3 parts approved 12 mm. graded stone grit and also including liquid water proofing material as approved by the Engineer-In-charge in the proportions specified by the manufacturer. CSI No. 7.02	15.00	Sqm	314.00	4710.00	INR Four Thousand Seven Hundred & Ten Only
22	Indian Sal wood wrought framed and fixed including simple, mouldings straight work as in Chauhats including supply of all materials, labour and T&P etc. required for proper completion of the work. CSI No. 8.03	0.10	Cum	87422.00	8742.20	INR Eight Thousand Seven Hundred & Forty Two and Paise Twenty Only
23	Country wood wrought framed and fixed including simple, mouldings straight work as in Chauhats including supply of all materials, labour and T&P etc. required for proper completion of the work. CSI No. 8.04	0.20	Cum	54419.00	10883.80	INR Ten Thousand Eight Hundred & Eighty Three and Paise Eighty Only
24	Additional cost for fixing glass panes with 4.5 cm. thick C.P. Teak wood fully panelled including cost of materials, labour and T&P etc. required for proper completion of the work. CSI No. 8.08	2.10	Sqm	5699.00	11967.90	INR Eleven Thousand Nine Hundred & Sixty Seven and Paise Ninety Only
25	Supply and fixing Stopper with rubber pad of chromium polished iron fitting with screws for doors and windows etc. CSI No. 8.17 (L) (As per Old Schedule)	10.00	Each	19.00	190.00	INR One Hundred & Ninety Only
26	S/F of 25mm dia decorative Curtain rod with decorative and caps, matching curtain rings, including fixing with necessary clamps, PVC gully, steel screws etc. complete. CSI No. 8.19 (As per Old Schedule)	22.00	RM	341.00	7502.00	INR Seven Thousand Five Hundred & Two Only
27	Providing and fixing 19mm thick ply board/block board for wardrobe shutter etc. of Reliance or Scorpio or equivalent make including teak wood beading around the shutter and including fixing and adjustment of hinges, bolts handle and other fittings but excluding their supply and including cost of all material labour, T&P etc. required for the proper completion of the work. CSI No. 8.25 (As per Old Schedule)	2.10	Sqm	1465.00	3076.50	INR Three Thousand & Seventy Six and Paise Fifty Only
28	Providing and fixing of 25x10mm size tapered shape teak wood beading of approved design and fixing with nails and screw as directed by E/I including cost of all material labour, T&P etc. required for the proper completion of the work. CSI No. 8.26 (As per Old Schedule)	30.00	RM	47.00	1410.00	INR One Thousand Four Hundred & Ten Only
29	Providing and placing 6 mm thick A.C. plain sheet in false ceiling in proper level and alignment complete. CSI No. 8.29 (As per Old Schedule)	15.00	Sqm	332.00	4980.00	INR Four Thousand Nine Hundred & Eighty Only
30	P/F of 6.0mm thick Water Proof Commercial quality plywood in partition work to make 5x4mm size groove at specified intervals. Ply shall be fixed by means of glue and headless nails at 100mm c/c complete. Cost including all labour, material, T&P required for proper completion of work. CSI No. 8.30 (As per Old Schedule)	10.00	Sqm	470.00	4700.00	INR Four Thousand Seven Hundred Only
31	Supply and fixing of 4.0 cm thick C.P. Teak wood door and window Jali shutters with panels of heavy quality galvanized iron wire mesh of size 14 x 24 with necessary beading including supply and fixing of wooden cleats and stops and including fixing and adjustment of hinges. but excluding supply of fixtures. CSI No. 8.37	2.10	Sqm	4089.00	8586.90	INR Eight Thousand Five Hundred & Eighty Six and Paise Ninety Only
32	S/F Galvanized Mosquitos proof heavy quality iron wire gauge (14x24) over window frames and including supply of C.P. Teak wood battens 8cm x 1cm. and including supply and fixing of necessary screws, all materials, labour and T&P etc. required for proper complete. CSI No. 8.43	13.00	Sqm	1058.00	13754.00	INR Thirteen Thousand Seven Hundred & Fifty Four Only
33	Fixing of Departmental doors & windows shutters including supply & fixing of hinges and other fixtures (excluding their supply) including all materials, labour & T&P etc. required for proper completion of work. CSI No. 8.51	5.00	Sqm	923.00	4615.00	INR Four Thousand Six Hundred & Fifteen Only
34	P/F fully Anodized aluminium fixed glazing with HINDALCO or equivalent extruded standard sections 14 gauge (2.41mm thick) of various cross sections and joints milled and jointed as shown in drawing including providing & fixing 5.5 mm thick toughened glass with Neoprene beading & aluminium glazing clips all around. The minimum thickness of anodizing on all aluminium sections should be 20 microns with a (+) 2 microns tolerance. The rate should include the cost of fixing the aluminum frame on Teak wood frame or finished wall (RB/RCC/Masonry) surface by means of 80 mm long approved counter sunk screws provided at 500 mm c/c or part there of starting from 100 mm above the bottom in vertical member and 100 mm from both the ends of horizontal top and bottom member excluding cost of Teak frame but including cost of all other material, labour, tools & plants etc. complete. CSI No. 8.52	0.50	Sqm	3975.00	1987.50	INR One Thousand Nine Hundred & Eighty Seven and Paise Fifty Only
35	Same as above item No. 8.52 but for openable window portion as shown in drawings, including cost of Aluminium hinges and all other fittings like concealed tower bolts handles etc. of approved quality and including cost of all other material, labour, tools & plants etc. complete. CSI No. 8.53	1.00	Sqm	4691.00	4691.00	INR Four Thousand Six Hundred & Ninety One Only

  
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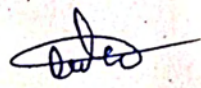
  
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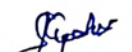
  
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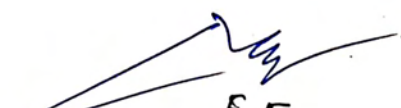


36	S/Fixing of double action floor springs including cutting in floors / RCC slabs and grouting the same with C.C. & finishing the surface properly as and where required under aluminium doors as per direction of Engineer-in-charge. including cost of all other material, labour, tools & plants etc. complete. CSI No. 8.55	4.00	Nos	2897.00	11588.00	INR Eleven Thousand Five Hundred & Eighty Eight Only
37	Supply and fixing of 32 mm thick single leaf flush door shutter (boiled water resistance, phenol maldehyde resin bonded, hot pressed factory made) commercial quality to IS 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. 8.57	4.20	Sqm	1915.00	8043.00	INR Eight Thousand & Forty Three Only
38	Supply and fixing brass polished hydraulic door closure of approved make & quality its fixing and adjustment with the help of screws, nuts and bolts including supply of all labour, T & P etc. required for proper completion of the work. CSI No. 8.60	6.00	Nos	1559.00	9354.00	INR Nine Thousand Three Hundred & Fifty Four Only
39	Supplying & fixing 24 gauge anodized aluminium sheet 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. 8.63	2.10	Sqm	405.00	850.50	INR Eight Hundred & Fifty and Paise Fifty Only
40	Mild Steel or iron work in heavy sizes such as trusses built up gates, door frames, record, racks roof work gates 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 supplied by contractor. CSI No. 9.01	0.10	MT	83076.00	8307.60	INR Eight Thousand Three Hundred & Seven and Paise Sixty Only
41	As in item 9.01 above but when steel is to be provided by the department. CSI No. 9.02	0.30	MT	30600.00	9180.00	INR Nine Thousand One Hundred & Eighty Only
42	TMT/Iron 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. (Steel shall be arranged by the contractor) CSI No. 9.03	0.10	MT	74620.00	7462.00	INR Seven Thousand Four Hundred & Sixty Two Only
43	Supply and fixing rolling shutter of approved make made of (18x125) mm M.S. laths interlocked through their entire length and joint together at the end by end locks and mounted on specially designed pipe shaft with brackets side guides and arrangement for inside and outside locking with push and pull operation complete but excluding the cost of top cover and spring. CSI No. 9.05 (As per Old Schedule)	2.00	Sqm	1623.00	3246.00	INR Three Thousand Two Hundred & Forty Six Only
44	Supply and fixing galvanised mosquito proof jali (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	8.00	Sqm	632.00	5056.00	INR Five Thousand & Fifty Six Only
45	P/F in position collapsible steel shutter with vertical channels 20 x 10 x 2 mm (3/4" x 3/8" x 1/12") and braced with flat iron diagonals 20 x 5 mm (3/4" x 3/16") size with top and bottom rails of "Iron 40 x 40 x 6 mm (1 1/2" x 1 1/2" x 1/4") with 38 mm dia steel pullys with bolts, nuts, nuts locking arrangement, stoppers, handles complete including applying a priming coat of approved Red oxide paints. CSI No. 9.29	1.20	Sqm	5567.00	6680.40	INR Six Thousand Six Hundred & Eighty and Paise Forty Only
46	P/F Concertina coil fencing 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	15.00	RM	336.00	5040.00	INR Five Thousand & Forty Only
47	Supply and fixing 24 B.W.G., G.C. Iron Sheet roofing fixed in position with J or U bolts 10 mm. dia with G.I. Limpet & bitumen washers including supply of all materials, labour, wastage, and T&P etc. required for proper completion of the work. CSI No. 10.01	8.00	Sqm	641.00	5128.00	INR Five Thousand One Hundred & Twenty Eight Only
48	Supply and fixing 6 mm thick grey corrugated asbestos sheet, including supply of all materials, labour, wastage, and T&P etc. required for proper completion of the work. CSI No. 10.03 (As per Old Schedule)	6.00	Sqm	578.00	3468.00	INR Three Thousand Four, Hundred & Sixty Eight Only
49	Supply and laying one layer of tar felt or any other equivalent approved material at the junction of wall & roof or at any place as per direction of the Engineer-in-charge including necessary overlap, applying a coat of approved mastic paint below the Tar felt & including supply of all materials, labour and T&P etc. required for proper completion of the work. CSI No. 10.06	5.00	Sqm	407.00	2035.00	INR Two Thousand & Thirty Five Only
50	Providing and Laying polythene sheet of Approved Quality in double layer of Wt. 0.120 Kg/Sqm with 100 mm over lapping along roof slope as per direction of E/I complete. CSI No. 10.08 (As per Old Schedule)	50.00	Sqm	41.00	2050.00	INR Two Thousand & Fifty Only
51	12 mm thick plaster with cement mortar consisting of one part of cement & three part of coarse sand (1:3), minimum thickness not to be less than 10 mm including supply of all material, labour and T&P etc. for proper completion of work. CSI No. 11.06	47.00	Sqm	194.00	9118.00	INR Nine Thousand One Hundred & Eighteen Only
52	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. CSI No. 11.07	20.00	Sqm	178.00	3560.00	INR Three Thousand Five Hundred & Sixty Only
53	12 mm thick plaster with cement mortar consisting of one part of cement & six part of coarse sand (1:6), minimum thickness not to be less than 10 mm including supply of all material, labour and T&P etc. for proper completion of work. CSI No. 11.09	30.00	Sqm	169.00	5070.00	INR Five Thousand & Seventy Only
54	Add for extra labour to all items of plaster if done in ceiling. CSI No. 11.10	60.00	Sqm	21.40	1284.00	INR One Thousand Two Hundred & Eighty Four Only
55	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.). CSI No. 11.20	120.00	Sqm	19.00	2280.00	INR Two Thousand Two Hundred & Eighty Only
56	2.5 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. CSI No. 12.02	5.00	Sqm	254.00	1270.00	INR One Thousand Two Hundred & Seventy Only

  
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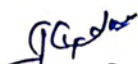
  
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57	40 cm thick 1:2:4 plain cement concrete floor with cement, approved coarse sand & 2cm graded approved stone ballast laid in panels finished with 3mm floating coat of neat cement or cement and marble dust in ratio of 5:1 as specified and removing 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. CSI No. 12.04	10.00	Sqm	380.00	3860.00	INR Three Thousand Eight Hundred & Sixty Only
58	First class bricks on edge floor laid dry, joints sand filled, 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. CSI No. 12.07	5.00	Sqm	496.00	2480.00	INR Two Thousand Four Hundred & Eighty Only
59	Same as in item 12.07 above but bricks laid flat. CSI No. 12.08	10.00	Sqm	340.00	3400.00	INR Three Thousand Four Hundred Only
60	Supply and laying 6 mm thick glazed tiles in skirting / dado 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. CSI No. 12.12	8.00	Sqm	719.00	5752.00	INR Five Thousand Seven Hundred & Fifty Two Only
61	Providing and fixing glass strips of 3.15 mm thickness & 25mm 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. required for proper completion of work. CSI No. 12.13	30.00	RM	28.00	840.00	INR Eight Hundred & Forty Only
62	Providing and fixing glass strips of 3.15 mm thickness & 40mm 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. required for proper completion of work. CSI No. 12.14	50.00	RM	31.00	1550.00	INR One Thousand Five Hundred & Fifty Only
63	Providing and fixing 18mm thick polished BARODA GREEN Stone of approved shade and pattern in floor or on top of Kitchen slab etc. laid with 1:3 cement and coarse sand mortar and jointing with white cement mixed with pigment to match the shade including supply of all material, labour and T&P etc. required for proper completion of work. CSI No. 12.14 (As per Old Schedule)	3.00	Sqm	1600.00	4800.00	INR Four Thousand Eight Hundred Only
64	Providing and laying 18 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. CSI No. 12.17	5.00	Sqm	1114.00	5570.00	INR Five Thousand Five Hundred & Seventy Only
65	Providing and laying floor of 8 mm thick vitrified tiles 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	2.00	Sqm	1306.00	2612.00	INR Two Thousand Six Hundred & Twelve Only
66	Providing and laying of 16 mm thick granite (black/ brown) 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. CSI No. 12.20	1.00	Sqm	2845.00	2845.00	INR Two Thousand Eight Hundred & Forty Five Only
67	S/F 10mm thick Group 25 acid resisting tiles of "Somy" or equivalent approved make in flooring or skirting (confirming to I.S. 4457 - 1967) in ordinary Portland cement and coarse sand in ratio 1:3 with the joints filled with acid resistant cement "Accocide" of A.C.C. or equivalent make acid resistant cement and liquid supplied with cement, mixed in 1:3 ratio to make a workable paste in G.I. Tray. The joints should be kept as 5mm and to be cured for 7 days with dilute HCL (One part acid and three parts of water). Rate should be including the cost of all materials, labour and T&P etc. required for proper completion of the work. CSI No. 12.22	2.00	Sqm	1329.00	2658.00	INR Two Thousand Six Hundred & Fifty Eight Only
68	Supply of 80 mm thick I shaped mechanically compressed inter locking cement concrete paver block manufactured by high pressure & controlled vibration machine having plan dimension 200X(160+120 mm) with minimum 5 mm thick toping 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	15.00	Sqm	974.00	14610.00	INR Fourteen Thousand Six Hundred & Ten Only
69	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. CSI No. 13.01	50.00	Sqm	71.00	3550.00	INR Three Thousand Five Hundred & Fifty Only
70	Same as in item 13.01 above but for every coat after first coat. CSI No. 13.02	60.00	Sqm	35.00	2100.00	INR Two Thousand One Hundred Only
71	Same as in item 13.01 above but for every coat on previously painted old wood or iron work including its sand papering, rubbing and cleaning as required, for proper completion of work. CSI No. 13.03	50.00	Sqm	47.00	2350.00	INR Two Thousand Three Hundred & Fifty Only
72	One priming coat and one coat oil bound distemper on new work including supply of all materials, labour and T&P etc. required for proper completion of the work. CSI No. 13.08	100.00	Sqm	65.00	6500.00	INR Six Thousand Five Hundred Only
73	Same as in item 13.08 but for every coat after the first coat. CSI No. 13.09	100.00	Sqm	27.00	2700.00	INR Two Thousand Seven Hundred Only
74	Same as in item 13.08 but for every coat on previously old oil bound distemper surface. CSI No. 13.10	100.00	Sqm	33.00	3300.00	INR Three Thousand Three Hundred Only

  
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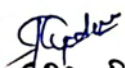
  
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75	Applying P O P plaster with minimum 6mm to 10mm thick plaster of Paris putty on plastered surface of walls/ceilings for smooth finish including its preparation of surface after applying oil based primer and chalk putty over P O P. Rates including cost of all labour, material, T&P etc. required for proper completion of work. CSI No. 13.16 (As per Old Schedule)	50.00	Sqm	125.00	6250.00	INR Six Thousand Two Hundred & Fifty Only
76	Same as above item no 13.16 but making P O P. cornice 100mm x 100mm size approved shape and design at junction of ceiling and wall including cost of necessary centering and shuttering P O P., its wastage, T&P etc. required for proper completion of work. CSI No. 13.17 (As per Old Schedule)	10.00	Sqm	112.00	1120.00	INR One Thousand One Hundred & Twenty Only
77	Making P O P. fan ring/circle on ceiling of room of approved shape and design approved by E/I including cost of all materials, labour T&P complete. CSI No. 13.18 (As per Old Schedule)	5.00	Nos	130.00	650.00	INR Six Hundred & Fifty Only
78	Applying Birla or equivalent putty on new interior or exterior surface over one coat of water based cement primer or ICI or equivalent brand for smoothing 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. CSI No. 13.20	50.00	Sqm	84.00	4200.00	INR Four Thousand Two Hundred Only
79	Applying BIRLA PUTTY or equivalent putty on previously bila putty smoothen surface over one coat of water base cement primer of ICI or equivalent brand for smoothing 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	50.00	Sqm	41.00	2050.00	INR Two Thousand & Fifty Only
80	Painting one coat with APEX or equivalent brand weather coat paint on new wall 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	50.00	Sqm	90.00	4500.00	INR Four Thousand Five Hundred Only
81	Same as in item no 13.22 above but for every coat of additional APEX or equivalent brand weather coat paint. CSI No. 13.23	50.00	Sqm	41.00	2050.00	INR Two Thousand & Fifty Only
82	Same as in item 13.22 but for each coat of APEX or equivalent brand weather coat paint on previously treated surface. CSI No. 13.24	50.00	Sqm	62.00	3100.00	INR Three Thousand One Hundred Only
83	Spirit polish over new wood work after rubbing down the surface, with sand paper to give smooth and shining surface including cost of all materials, labour, T&P required for proper completion of the work. CSI No. 13.29	20.00	Sqm	113.00	2260.00	INR Two Thousand Two Hundred & Sixty Only
84	Spirit polish over previously polished wood surface after rubbing down the surface, with sand paper to give smooth and shining surface including cost of all materials, labour, T&P required for proper completion of the work. CSI No. 13.30	20.00	Sqm	76.00	1520.00	INR One Thousand Five Hundred & Twenty Only
85	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	505.00	2020.00	INR Two Thousand & Twenty Only
86	Dismantling reinforced cement concrete or reinforced brick work, including stacking of dismantled materials as directed by the Engineer-In-charge within a distance of 60 metres. CSI No. 15.03	1.00	Cum	1128.00	1128.00	INR One Thousand One Hundred & Twenty Eight Only
87	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	10.00	Sqm	58.00	580.00	INR Five Hundred & Eighty Only
88	Dismantling doors or window leaves including stacking of materials as directed by the Engineer I/C within a dist. 60 M. CSI No. 15.09	20.00	Sqm	33.00	660.00	INR Six Hundred & Sixty Only
89	Dismantling doors and windows chowkhat including stacking of materials as directed by Engg-in-Charge within a distance of 60 metres. CSI No. 15.10	10.00	Sqm	69.00	690.00	INR Six Hundred & Ninety Only
90	Dismantling existing plaster including disposal of refuse as directed by the Engineer-I/C within a distance of 60 M. CSI No. 15.11	50.00	Sqm	41.00	2050.00	INR Two Thousand & Fifty Only
91	Scrapping old white or colour wash or distemper including disposal of refuse as directed by the Engineer I/C within a distance of 60 M. CSI No. 15.12	300.00	Sqm	13.00	3900.00	INR Three Thousand Nine Hundred Only
92	Edging with bricks laid dry lengthwise including excavation, refilling, consolidating with hand packing and spreading neatly surplus earth with in a lead of 50 m 75 class designation 1 FPS bricks. CSI No. 19.09 (As per Old Schedule)	50.00	RM	72.00	3600.00	INR Three Thousand Six Hundred Only
93	Supply and plantation of following tree:- (A) Polyalthia pendula (Ashoka Pendula)/Cut sagaun/Ficus etc of height 100-150 cm. CSI No. 19.11 (A) (As per Old Schedule)	10.00	Nos	120.00	1200.00	INR One Thousand Two Hundred Only
94	Same in item No. 19.11(A) above but for (B) Cassia fistula (Amaltash)/Delonix regia (Gulmouhar)/Bauhinia purpurea (Kachnaar)/Mimusops elengi (maulsi)/Shisham/Neem etc. of height 100-150 cm. CSI No. 19.11 (B) (As per Old Schedule)	10.00	Nos	90.00	900.00	INR Nine Hundred Only
95	Maintenance of terraced roof including filling up cracks before rain with approved bituminous filler and stopping leaks during rain including supply of all materials, labour and T&P etc. required for proper completion of the work. CSI No. 20.01	50.00	Sqm	7.00	350.00	INR Three Hundred & Fifty Only
96	Repair to plaster or pointing in patches including removal of old plaster racking out joints to 1 cm. (3/8") depth, wetting the area and then replastering or reappointing with the same mortar or proportion of mortar as the existing surface including supply of all materials, labour and T&P etc. required for proper completion of the work. CSI No. 20.02	10.00	Sqm	223.00	2230.00	INR Two Thousand Two Hundred & Thirty Only

  
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97	Repair to 2.5 cm (1") cement concrete floor in patches including up to 10 cm (4") depth renewing 8 cm (3") base concrete consisting of one part cement, 4 parts approved coarse sand and 8 parts of 4 cm (1.5") gauge brick ballast as in C.C. floor consisting of one part cement 2 parts approved coarse sand and 4 parts approved stone grit including supply of all materials labour and T&P etc. required for proper completion of the work. CSI No. 20.03	5.00	Sqm	318.00	1590.00	INR One Thousand Five Hundred & Ninety Only
98	Renewing panes of 4 B 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 4 mm thick. CSI No. 20.04 (b)	5.00	Sqm	836.00	4180.00	INR Four Thousand One Hundred & Eighty Only
99	Cleaning of septic tank including disposal of waste out side the UPPCL area as per direction of the Engineer-in-charge including cost of all labour, T&P etc. required for proper completion of the work. CSI No. 20.12	3.00	Nos	1667.00	5001.00	INR Five Thousand & One Only
100	Same as in item No.20.12 above but for inspection chamber. CSI No. 20.13	10.00	Nos	238.00	2380.00	INR Two Thousand Three Hundred & Eighty Only
101	Supply and replacing of following chromium polished iron fittings including cost of nuts, bolts etc. complete. CSI No. 20.17 (a)	3.00	Nos	187.00	561.00	INR Five Hundred & Sixty One Only
102	Same as item No. 20.17 (a) above but for (b) Tower bolts 10 mm dia x 250 mm long. CSI No. 20.17 (b)	3.00	Nos	88.00	264.00	INR Two Hundred & Sixty Four Only
103	Same as item No. 20.17 (a) above but for (d) Iron hinges 100 mm size. 12 gauge. thick. CSI No. 20.17 (d)	5.00	Nos	77.00	385.00	INR Three Hundred & Eighty Five Only
104	Same as item No. 20.17 (a) above but for (f) M.S. handles 100 mm size. CSI No. 20.17 (f)	2.00	Nos	39.00	78.00	INR Seventy Eight Only
105	Leveling and dressing of land by cutting filling and upto 150 mm. depth complete with all labour, T&P etc. required for proper completion of the work CSI No. 20.18	300.00	Sqm	4.00	1200.00	INR One Thousand Two Hundred Only
106	Cleaning and opening of choked W.C./ bath / kitchen pipe line including opening and refixing of chamber cover including washing etc. complete. (Analysis based on NBO - 11 25.020). CSI No. 20.19	5.00	Nos	239.00	1195.00	INR One Thousand One Hundred & Ninety Five Only
107	Extraction of defective VT submersible pumps and motor with 60" x 90" column pipe and then lowering of the repaired pump and motor with pipe and testing the same including checking main cut-out fuse and operation of Tube well for 24 hours for its smooth working with all cost of materials, labour and T&P etc. required for the proper completion of the work. CSI No. 20.28	1.00	Job	3795.00	3795.00	INR Three Thousand Seven Hundred & Ninety Five Only
108	Supply and mixing bleaching powder in over head tank as required or as directed by Engineer - in - charge. CSI No. 20.29	20.00	Kg	91.00	1820.00	INR One Thousand Eight Hundred & Twenty Only
109	Dismantling and resoling brick on edge/interlocking tile floor with existing old bricks/tile laid dry joints filled with sand including preparation of base to proper slope and camber, its ramming including supply of labour, T&P etc. (Labour only) CSI No. 22.03 (As per Old Schedule)	10.00	Sqm	138.00	1380.00	INR One Thousand Three Hundred & Eighty Only
110	Supply and laying 1.5 Sq mm gauge copper wire of "Plaza" or equivalent make of approved quality including connecting with existing wiring in existing P.V.C pipe. including all materials, labour and T&P complete. CSI No. 22.06 (a)	20.00	RM	74.00	1480.00	INR One Thousand Four Hundred & Eighty Only
111	Supply and laying 2.5 Sq mm gauge copper wire of "Plaza" or equivalent make of approved quality including connecting with existing wiring in existing P.V.C pipe. including all materials, labour and T&P complete. CSI No. 22.06 (b)	20.00	RM	96.00	1920.00	INR One Thousand Nine Hundred & Twenty Only
112	Supply and laying 4.0 Sq mm gauge copper wire of "Plaza" or equivalent make of approved quality including connecting with existing wiring in existing P.V.C pipe. including all materials, labour and T&P complete. CSI No. 22.06 (c)	20.00	RM	123.00	2460.00	INR Two Thousand Four Hundred & Sixty Only
113	Supply and laying 6.0 Sq mm gauge copper wire of "Plaza" or equivalent make of approved quality including connecting with existing wiring in existing P.V.C pipe. including all materials, labour and T&P complete. CSI No. 22.06 (d)	20.00	RM	178.00	3560.00	INR Three Thousand Five Hundred & Sixty Only
114	Rewinding of burnt ceiling fan with approved copper wire including cost of all materials, labour and T&P etc. complete (Burnt wire will not be taken back). CSI No. 22.08	2.00	Nos	710.00	1420.00	INR One Thousand Four Hundred & Twenty Only
115	Providing and fixing 12 mm thick shuttering ply by replacing of panels including detaching the shutters, opening out and separating the frame members and panels and including reassembling the shutter in part and again re fixing the shutter including cost of all material, labour and T&P etc. required for proper completion of the work CSI No. 22.09 (As per Old Schedule)	4.00	Sqm	790.00	3160.00	INR Three Thousand One Hundred & Sixty Only
116	Replacing and fixing new galvanized mosquito proof heavy quality iron wire mesh (16x24) gauge over door/window with old beading and including supply and fixing necessary screws/nails and all material, labour and T&P etc. required for proper completion of the work. CSI No. 22.10 (As per Old Schedule)	5.00	Sqm	450.00	2250.00	INR Two Thousand Two Hundred & Fifty Only
117	Supply and sprinkling of lime in all drains of colony and water logged area including cost of all labour, materials, and T&P etc. as required for proper completion of the work. CSI No. 22.19	200.00	Kg	11.00	2200.00	INR Two Thousand Two Hundred Only
118	S/R step type of regulator for ceiling fan of GEC or equivalent make of approved quality including cost of all labour material, T&P etc. required for proper completion of the work. CSI No. 22.60 (b) (As per Old Schedule)	8.00	Nos	170.00	1360.00	INR One Thousand Three Hundred & Sixty Only
119	S/R of element of geyser 1500 watts 250 volt including taking out damage element and refitting and testing including cost of all labour material, T&P etc. required for proper completion of the work. CSI No. 22.65 (As per Old Schedule)	2.00	Nos	810.00	1620.00	INR One Thousand Six Hundred & Twenty Only
120	Hiring charge of welding machine for 8 hours service in a day or part as per requirement for attending minor type welding work as and where required as per direction of E/I. CSI No. 22.101 (As per Old Schedule)	1.00	Job per day	1450.00	1450.00	INR One Thousand Four Hundred & Fifty Only
121	Providing hard rubber beading at bottom of door covered with aluminium strips for restoration of air conditioning and protection from rats etc. as per direction of Engineer in charge including cost of materials labour and T&P etc. required for proper completion of work. CSI No. 22.108 (As per Old Schedule)	3.00	RM	160.00	480.00	INR Four Hundred & Eighty Only

  
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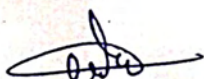
  
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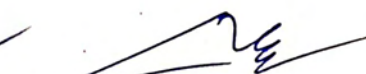


122	S/F of 24 gauge Aluminium sheet of approved quality including cutting, wastage, fixing the same over wooden door shutters by nails including cost of all materials, labour and T&P etc. CSI No. 22.113 (As per Old Schedule)	4.00	Sqm	515.00	2060.00	INR Two Thousand & Sixty Only
123	Opening of Aluminium door shutters and refixing the same after replacement of new rubber beading and screws complete Excluding cost of Al, pipe and Glass but including cost Rubber beading and screws. Cost including all labour, materials and T&P etc, required for proper completion of work. CSI No. 22.116 (As per Old Schedule)	2.10	Sqm	984.00	2066.40	INR Two Thousand & Sixty Six and Paise Forty Only
124	Maintenance of seasonal flower bed including digging the earth in bed (minimum depth of bed 30 cm) as per necessity whenever necessary during replantation, plantation of seasonal flower, manuring, watering, mixing of manure with earth uprooting the expired plants after its expiry and replacement of the new seasonal plants like its seeds including cost of Chaukidar, work assistant and miss. works as per directed by Engg-in-Charge (cost of manure, good earth and sand mixture and its spreading shall be paid separately) and including fertilizers, pesticides and medicines etc complete. CSI No. 23.03 (a)	50.00	Sqm/Month	13.00	650.00	INR Six Hundred & Fifty Only
125	Same as item No 23.03(a) but for permanent plants. CSI No. 23.03 (b)	100.00	Sqm/Month	11.00	1100.00	INR One Thousand One Hundred Only
126	Supply and stacking of compost manure at site including carriage upto 3 km (Manure measured in stacks will be reduced by 8% for payment). CSI No. 23.04	1.00	Cum	1458.00	1458.00	INR One Thousand Four Hundred & Fifty Eight Only
127	Supply and plantation of approved 2 years old plants duly planted in earthen Gamla of approximate size 300x300 mm nominal size, filled with compost manure and sand mixed in approved proportion including cost of approved quality earthen gamla, compost manure, sand all other materials, labour and T&P etc reqd. for proper completion of work. CSI No. 23.08	20.00	Nos	167.00	3340.00	INR Three Thousand Three Hundred & Forty Only
128	Supply and planting seasonal flower plants such as Genda, Rose, Ostar, Flox, Guldawadi, Gulmehndi, Cochia etc. including digging hole of proper size, manure and treatment with proper chemical etc., including cost of fertilizer, manure, all materials, labour and T&P etc complete in all respects. CSI No. 23.10	200.00	Nos	44.00	8800.00	INR Eight Thousand Eight Hundred Only
129	Supply and planting permanent ornamental plant like Croten, Varil pristal, Glodulus, Lily, Fern, Bogenbela etc. including cost of plants, manure, pesticides, fertilizer, labour and T&P etc complete also including preparation of flower bed. CSI No. 23.11	50.00	Nos	62.00	3100.00	INR Three Thousand One Hundred Only
130	Supply and planting Ashoka, Pendula, Mango, Neem, Peepal, Sheesham etc in pits including cost of all materials, labour and T&P etc complete in all respects. (Cost of digging pit shall be paid separately as per item no 23.08) CSI No. 23.12	20.00	Nos	150.00	3000.00	INR Three Thousand Only
131	Supply and planting of Garden Grass (Australian), including cost of plants, manure, pesticides, fertilizer, labour and T&P etc complete also including preparation of bed. CSI No. 23.14	50.00	Sqm	90.00	4500.00	INR Four Thousand Five Hundred Only
132	Arranging one mali for maintenance of lawn & plants, including cost of Mali, required T&P and other miscellaneous work as per direction of Engineer I/c. CSI No. 23.15	24.00	Per Month	12155.00	291720.00	INR Two Lakh Ninety One Thousand Seven Hundred & Twenty Only
133	Hedge plantation in a row distance between two hedge 15 to 25 cm including digging hole 6" to 12" manure and treatment with proper chemical etc., including cost of all materials, labour and T&P etc complete in all respects CSI No. 23.16	10.00	RM	58.00	580.00	INR Five Hundred & Eighty Only
134	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. PSI No. 121 (A)	1.00	Nos	750.00	750.00	INR Seven Hundred & Fifty Only
135	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. PSI No. 123 (B)	1.00	Nos	852.00	852.00	INR Eight Hundred & Fifty Two Only
136	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 PSI No. 124 (B)	4.00	Nos	392.00	1568.00	INR One Thousand Five Hundred & Sixty Eight Only
137	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 175mmx100mmx50mm size with phenolic laminated bakelite sheet cover 3mm thick fixed with brass machine screw and cup washer. CSI No. 21.20 (As per Old Schedule)	1.00	Nos	276.00	276.00	INR Two Hundred & Seventy Six Only
138	Add extra for using 12mm long C.P. brass heavy quality 15 mm dia Extension nipple for bib/stop cock etc complete. CSI No. 24.27 (A) (As per Old Schedule)	2.00	Nos	144.00	288.00	INR Two Hundred & Eighty Eight Only
139	Providing and fixing 80/100 mm dia C.I. D-Jonit with ring rubber packing nut, bolt and washer etc. complete as per direction of E/I. CSI No. 24.50 (As per Old Schedule)	1.00	Nos	1208.00	1208.00	INR One Thousand Two Hundred & Eight Only
140	Providing and fixing JET with pipe heavy quality including supply of all material, labour and T&P etc. required for proper completion of the work. CSI No. 24.54 (As per Old Schedule)	6.00	Nos	600.00	3600.00	INR Three Thousand Six Hundred Only
141	Providing and fixing glass shelf 7/32" (5.50mm) thick of 600 mm x 130 mm size with C.P. brass guard rail of standard size and brackets fixed to wooden cleats with C.P. brass screws including supply of all materials, labour and T&P etc required for proper completion of work. CSI No. 25.22 (As per Old Schedule)	4.00	Nos	650.00	2600.00	INR Two Thousand Six Hundred Only

  
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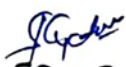
  
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142	Providing and fixing 15 mm dia B-class Jindal JTC, ISI marked G.I. pipes complete with special such as bend, tee, socket, cross, clamp etc earth work including filling the trenches etc required for proper completion of the work. the rate also includes concealed GI fitting where required, cutting and making good the walls etc and all materials, labour and T&P complete CSI No. 26.01 (a)	10.00	RM	190.00	1900.00	INR One Thousand Nine Hundred Only
143	Same as item No. 26.01(a) but for 20 mm dia CSI No. 26.01 (b)	5.00	RM	226.00	1130.00	INR One Thousand One Hundred & Thirty Only
144	Same as item No. 26.01(a) but for 25 mm dia CSI No. 26.01 (c)	5.00	RM	309.00	1545.00	INR One Thousand Five Hundred & Forty Five Only
145	Same as item No. 26.01(a) but for 32 mm dia CSI No. 26.01 (d)	4.00	RM	364.00	1456.00	INR One Thousand Four Hundred & Fifty Six Only
146	Same as item No. 26.01(a) but for 40 mm dia. CSI No. 26.01 (e)	4.00	RM	435.00	1740.00	INR One Thousand Seven Hundred & Forty Only
147	Same as item No. 26.01(a) but for 100 mm dia. CSI No. 26.01 (f)	2.00	RM	1122.00	2244.00	INR Two Thousand Two Hundred & Forty Four Only
148	Providing & fixing half turn 15mm dia gate valve, ISI mark heavy quality including supply of all materials, labour and T&P required for proper completion of work. CSI No. 26.05 (a)	3.00	Nos	410.00	1230.00	INR One Thousand Two Hundred & Thirty Only
149	Providing & fixing half turn 20mm dia gate valve, ISI mark heavy quality including supply of all materials, labour and T&P required for proper completion of work. CSI No. 26.05 (b)	6.00	Nos	574.00	3444.00	INR Three Thousand Four Hundred & Forty Four Only
150	Providing and fixing PVC BALL FLOAT VALVE 15 mm dia. WITH BRASS & UNION COMPLETE, ISI mark heavy quality including supply of all materials, labour and T&P required for proper completion of work CSI No. 26.06 (a)	10.00	Nos	242.00	2420.00	INR Two Thousand Four Hundred & Twenty Only
151	Providing and fixing PVC CONNECTION PIPE, 450X15 with 2 brass units ISI mark heavy quality including supply of all materials, labour and T&P required for proper completion of work. CSI No. 26.09 (b)	10.00	Nos	131.00	1310.00	INR One Thousand Three Hundred & Ten Only
152	P/F GI UNIONS NOMINAL BORE 15 mm, ISI mark heavy quality including supply of all materials, labour and T&P required for proper completion of work. CSI No. 26.10 (a)	5.00	Nos	102.00	510.00	INR Five Hundred & Ten Only
153	P/F GI UNIONS 20 mm NOMINAL BORE, ISI mark heavy quality including supply of all materials, labour and T&P required for proper completion of work. CSI No. 26.10 (b)	5.00	Nos	120.00	600.00	INR Six Hundred Only
154	Supply and fixing of Syntex or equivalent make water storage tank including all materials, labours, T&P etc required for proper completion of work. CSI No. 26.12	500.00	Lit	11.00	5500.00	INR Five Thousand Five Hundred Only
155	Providing A.C. box with MCB, Anchor/Havells or equivalent make as per direction of E/I. CSI No. 26.13 (As per Old Schedule)	1.00	Each	940.00	940.00	INR Nine Hundred & Forty Only
156	P/FBRASS BIB COCK, 15 mm dia (400 gsm) ISI mark heavy quality including supply of all materials, labour and T&P required for proper completion of work. CSI No. 26.13 (a)	5.00	Nos	381.00	1905.00	INR One Thousand Nine Hundred & Five Only
157	Same as item No. 26.13 (a) but for supply and fixing of 15 mm dia CI/ PVC bib cock including replacing of old bibcock complete. CSI No. 26.13 (c)	10.00	Nos	61.00	610.00	INR Six Hundred & Ten Only
158	Providing and fixing CP BRASS BIB COCK 15 mm dia. HEAVY QUALITY ( 400gm ) ( L & K and equi. ) fittings, ISI mark heavy quality including supply of all materials, labour and T&P required for proper completion of work. CSI No. 26.16 (a)	5.00	Nos	660.00	3300.00	INR Three Thousand Three Hundred Only
159	Providing and fixing CP BRASS Angle Valve HEAVY QUALITY ( L&K or equi. ) fittings, ISI mark heavy quality including supply of all materials, labour and T&P required for proper completion of work. CSI No. 26.16 (i)	10.00	Nos	571.00	5710.00	INR Five Thousand Seven Hundred & Ten Only
160	Providing and fixing CP BRASS Piller cock HEAVY QUALITY ( L&K or equi. ) fittings, ISI mark heavy quality including supply of all materials, labour and T&P required for proper completion of work. CSI No. 26.16 (j)	2.00	Nos	628.00	1256.00	INR One Thousand Two Hundred & Fifty Six Only
161	Providing and fixing CONCEALED STOP COCK HEAVY QUALITY ( L&K or equi. ) fittings, ISI mark heavy quality including supply of all materials, labour and T&P required for proper completion of work. CSI No. 26.16 (k)	1.00	Nos	800.00	800.00	INR Eight Hundred Only
162	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 CSI No. 26.17	12.00	RM	257.00	3084.00	INR Three Thousand & Eighty Four Only
163	S/F high tensile steel colour coated Anti rust, high temp resistant sheet with tensile strength 550 PMA, not dip metallic (Zinc Aluminium) alloy (Zn-55%) Al, (45%) coating 70 GSM with total thickness not less than 0.50 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. incl. cost of material, labour T&P etc. required for proper completion of work as per direction of E/I confirming A.S. 1397:199 CSI No. 26.60 (As per Old Schedule)	5.00	Sqm	885.00	4425.00	INR Four Thousand Four Hundred & Twenty Five Only
164	Providing and fixing first quality white glazed "Onissa" pattern W.C. Pan Hindustan, Cera make. size 580 mm (Hindustan, Cera Make) with out "P" trap including supply of all materials, labour and T&P etc complete CSI No. 27.01	1.00	Nos	2354.00	2354.00	INR Two Thousand Three Hundred & Fifty Four Only
165	Same as in item no. 27.01 but of European type. CSI No. 27.02	1.00	Nos	3154.00	3154.00	INR Three Thousand One Hundred & Fifty Four Only
166	Providing and fixing PLASTIC SEAT COVER COMPLETE WITH PLASTIC LID FOR EUROPEAN TYPE W.C. ISI MARKED including supply of all materials, labour and T&P etc complete. CSI No. 27.04	5.00	Nos	968.00	4840.00	INR Four Thousand Eight Hundred & Forty Only

  
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167	Providing and fixing flat back 430X370X340 mm . size lipped front urinal basin of white glazed earthenware first quality (Hindustan, Neycor make) I.S.I. marked including supply of all materials,labour and T&P etc. required for proper completion of the work. CSI No. 27.06	1.00	Nos	2096.00	2096.00	INR Two Thousand & Ninety Six Only
168	Providing and fixing 550X400 mm wash hand basin of white glazed earthenware first quality I.S.I. marked (Hindustan, Neycor / Cora make) including supply of all materials, labour and T&P etc. required for proper completion of the work. CSI No. 27.08	1.00	Nos	3156.00	3156.00	INR Three Thousand One Hundred & Fifty Six Only
169	Same as in item 27.08 above but when wash hand basin of size 450X300 mm size is used. CSI No. 27.10	1.00	Nos	2656.00	2656.00	INR Two Thousand Six Hundred & Fifty Six Only
170	Providing and fixing 10 litres low level PVC flushing cistern, COMPLETE WITH ALL FITTINGS including supply of all materials, labour and T&P etc. required for proper completion of the work. CSI No. 27.12	5.00	Nos	1320.00	6600.00	INR Six Thousand Six Hundred Only
171	Providing and fixing in position 32 mm. dia P.V.C. flush pipe. for W.C. with unions, bends etc. including supply of all materials,labour and T&P etc.required for proper completion of the work. CSI No. 27.13	6.00	Nos	112.00	672.00	INR Six Hundred & Seventy Two Only
172	Providing and fixing in position 32 mm. dia P.V.C. WASTE PIPE FOR WASH BASIN. including supply of all materials,labour and T&P etc.required for proper completion of the work. CSI No. 27.14	28.00	Nos	92.00	2576.00	INR Two Thousand Five Hundred & Seventy Six Only
173	Providing and fixing 600 mm x 450 mm beveled edge mirror of Atul,Kiran makeglass with Indian polish 6.50 mm thick complete with back of 600 mm x 450 mm x 6 mm hard board sheet fixed to wooden cleats with C.P. brass screws and washers including supply of all materials, labour and T&P etc.required for proper completion of the work. CSI No. 27.15	1.00	Nos	962.00	962.00	INR Nine Hundred & Sixty Two Only
174	Providing and fixing 750 mm x 20 mm size C.P. brass towel rail of approved quality including brackets including supply of all materials,labour and T&P etc. required for proper completion of the work and cutting and making good the wall plaster etc. required for work. CSI No. 27.16	3.00	Nos	609.00	1827.00	INR One Thousand Eight Hundred & Twenty Seven Only
175	Providing and fixing soap dish chromium plated with brackets fixed to wooden cleats with brass screws including supply of all materials,labour and T&P etc.required for proper completion of the work. CSI No. 27.19	2.00	Nos	265.00	530.00	INR Five Hundred & Thirty Only
176	Providing and fixing 100 mm dia white glazed "P" or "S" trap including cement concrete and all materials, labour cartage T&P etc.required for proper completion of the work.(For W.C.). CSI No. 27.23.	4.00	Nos	693.00	2772.00	INR Two Thousand Seven Hundred & Seventy Two Only
177	Providing and fixing Stainless Steel sink 610x450x200 mm Heavy Quality( ISI MARKED ) including all materials, labour cartage T&P etc.required for proper completion of the work. CSI No. 27.26	1.00	Nos	3542.00	3542.00	INR Three Thousand Five Hundred & Forty Two Only
178	Providing and laying 75 mm Dia.SWR, 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. CSI No. 27.29 (a)	10.00	RM	278.00	2780.00	INR Two Thousand Seven Hundred & Eighty Only
179	Same as in item 27.29 (a) above but for 90 mm Dia. CSI No. 27.29 (b)	5.00	RM	333.00	1665.00	INR One Thousand Six Hundred & Sixty Five Only
180	Same as in item 27.29 (a) above but for 110 mm Dia. CSI No. 27.29 (c)	10.00	RM	388.00	3880.00	INR Three Thousand Eight Hundred & Eighty Only
181	Providing edge moulding to 18 mm thick marble stone counters, Vanities etc., including machine polishing to edge to give high gloss finish etc. complete as per design approved by Engineer-in-Charge. Granite work. CSI No. 28.19	5.00	RM	175.00	875.00	INR Eight Hundred & Seventy Five Only .
182	Providing and laying water proofing treatment in sunken portion of WCs, bathroom etc., by applying cement slurry mixed with water proofing cement compound consisting of applying : (a) First layer of slurry of cement @ 0.488 kg/sqm mixed with water proofing cement compound @ 0.253 kg/ sqm. This layer will be allowed to air cure for 4 hours. (b) Second layer of slurry of cement @ 0.242 kg/sqm mixed with water proofing cement compound @ 0.126 kg/sqm. This layer will be allowed to air cure for 4 hours followed with water curing for 48 hours. The rate includes preparation of surface, treatment and sealing of all joints, corners, junctions of pipes and masonry with polymer mixed slurry. CSI No. 28.26	5.00	Sqm	265.00	1325.00	INR One Thousand Three Hundred & Twenty Five Only
183	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 Engineer-in-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	5.00	Sqm	932.00	4660.00	INR Four Thousand Six Hundred & Sixty Only

  
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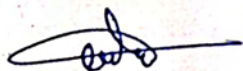
  
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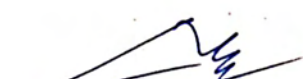


184	Providing and fixing false ceiling at all heights with integral densified Armstrong false ceiling tiles of Size 595x595 x12 mm of approved texture, design and patterns having NRC (Noise Reduction coefficient) of 0.50 (minimum) as per IS 8225 1987, Light reflectance of 85% (minimum) Non combustible as per BS 476 (part 4), fire performance as per BS 476 (part 6 & 7), humidity resistance of 100%, thermal conductivity < 0.043 W/m K as per ASTM 518 1991, in true horizontal level suspended on interlocking metal powder coated T-Grid of hot dipped galvanised iron section of 0.40 mm thick on Silhouette profile, rotary stitched double webbed white with 6 SUB HEAD 26- NEW TECHNOLOGIES AND MATERIALS 1632 mm reveal profile: white/black), comprising of main-T runners of size 15x42 mm of length 3000 mm, cross - T of size 15x42 mm of length 1200 mm and secondary intermediate cross-T of size 15x42 mm of length 600mm to form grid module of size 600 x 600 mm, suspended from ceiling using galvanised mild steel items (galvanizing @ 80 grams per sqm) i.e. 50 mm long, 8 mm outer diameter M 6 dash fasteners, 6 mm dia fully threaded hanger rod upto 1000 mm length and L-shape level adjuster of size 85x25x2 mm Galvanised iron perimeter wall angle of size 22x19x0.40 mm of length 3000 mm to be fixed on periphery wall / partition with the help of plastic rawl plugs at 450 mm center to center and 40mm long dry wall S S screws. The work shall be carried out as per specifications, drawing and as per directions of the Engineer-in- Charge. 26 23 1 With 12 mm thick Armstrong Mineral Fobre Sound Absorbing Sheet CSI No. 28.30	2.00	Sqm	1411.00	2822.00	INR Two Thousand Eight Hundred & Twenty Two Only
185	Supply and Fixing of 5 blade Exhaust fan 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	2.00	Nos	2344.00	4688.00	INR Four Thousand Six Hundred & Eighty Eight Only
186	P/F: openable steel glazed windows and ventilators of standard rolled Z section conforming to IS 7452 1974 and welded with (100x20x5) mm holdfast embedded in C.C. block (23x11.5x7.5) cm size of 1:2:4 proportion of cement, coarse sand, & 20mm graded stone ballast as per drawing etc. complete but excluding S/F of glass panes of 4mm thick with nuts glazing clips with special putty of approved make etc. The fabrication should conform to IS 1038 1975, including cost of all materials, labour & T&P etc. (Rate already Sanction by Agr. No. 07/2020-21) NSI	1.00	Sqm	1457.00	1457.00	INR One Thousand Four Hundred & Fifty Seven Only
187	Same as Item no. 186 above but for fixed portion. (Rate already Sanction by Agr. No. 07/2020-21) NSI	0.50	Sqm	850.00	425.00	INR Four Hundred & Twenty Five Only
188	Providing and fixing 1st quality One piece European Type white glazed floor mounted seat ISI made size 695x385x700mm as per approved sample including 10 Lit capacity white glazed seat mounted air pressure with flushing cistern plastic seat cover with plastic lid C.P brass hinges and rubber buffers with 15mm dia PVC connection 600mm long including supply all material labour T&P etc required for proper completion of the work. (Rate already sanction by Agr. No. 07/2020-21) NSI	1.00	Nos	22550.00	22550.00	INR Twenty Two Thousand Five Hundred & Fifty Only
189	Supply and fixing 1st quality cera make white glazed wash hand basin with pedestal size (650x515x240)mm including its fixing with all labour & T&P etc. (Rate already sanction by Agr. No. 07/2020-21) NSI	1.00	Nos	9080.00	9080.00	INR Nine Thousand & Eighty Only
190	Finishing of walls with three coats water proof exterior emulsion paint "ACE" "Out Look" or equivalent make on new work including one priming coat (1 Liter paint diluted including 0.75 liter of water) to give an even shade complete including cost of all materials, labour and T&P etc, as per direction of E/I. (Rate already sanction by Agr. No. 07/2020-21) NSI	100.00	Sqm	76.50	7650.00	INR Seven Thousand Six Hundred & Fifty Only
191	Two coat of ACE on previously old treated surface on exterior walls. (Rate already sanction by Agr. No. 07/2020-21) NSI	50.00	Sqm	54.00	2700.00	INR Two Thousand Seven Hundred Only
192	Change thermo state and element in Havells 11 fin electric oil filled radiator room heater 2900 W with all labour & T&P. (Rate already sanction by Agr. No. 07/2020-21) NSI	2.00	Nos	3630.00	7260.00	INR Seven Thousand Two Hundred & Sixty Only
193	S/R of brass spendil with washer of approved quality and make for bib/stop/pillar cock. (Rate already sanction by Agr. No. 07/2020-21) NSI	20.00	Each	90.00	1800.00	INR One Thousand Eight Hundred Only
194	S/R of syphone system of PVC cistern including all material, labour and T&P etc. complete. (Rate already sanction by Agr. No. 07/2020-21) NSI	6.00	Each	175.00	1050.00	INR One Thousand & Fifty Only
195	S/R of PVC Tank Cover of 500/200 liter tank including locking arrangement etc. complete. (Rate already sanction by Agr. No. 07/2020-21) NSI	8.00	Each	120.00	960.00	INR Nine Hundred & Sixty Only
196	S/F of PVC handle of PVC cistern of approved quality etc. including all material, labour and T&P etc. complete. (Rate already sanction by Agr. No. 07/2020-21) NSI	8.00	Each	88.00	704.00	INR Seven Hundred & Four Only
197	Supply and fixing 1200mm size sweep ceiling fan (G.E.C./ Polari/Crompton /Usha or equivalent approved make) with double ball bearing, step type electronic regulator, necessary wire and 900 mm long hanging rod with double Canopy etc. including testing and commissioning as per direction of Engineer-in-charge. (Rate already sanction by Agr. No. 07/2020-21) NSI	1.00	Nos	1785.00	1785.00	INR One Thousand Seven Hundred & Eighty Five Only
198	S/F soap dispenser make 1st quality transparent vessel and C.P. brass Nozel use for filling hand wash liquid including fixing. (Rate already sanction by Agr. No. 07/2020-21) NSI	1.00	Nos	770.00	770.00	INR Seven Hundred & Seventy Only
199	Supply and fixing 1st quality door lock rectangular and round shape including its fixing. (Rate already sanction by Agr. No. 07/2020-21) NSI	3.00	Nos	2000.00	6000.00	INR Six Thousand Only
200	Supply & fixing 1.5 H.P. submersible starter contact relay including its fixing. (Rate already sanction by Agr. No. 07/2020-21) NSI	10.00	Nos	495.00	4950.00	INR Four Thousand Nine Hundred & Fifty Only
201	Supply & fixing 15mm dia P.V.C. flexible pipe for uses in garden & plants water supply. (Rate already sanction by Agr. No. 07/2020-21) NSI	20.00	RM	22.00	440.00	INR Four Hundred & Forty Only
202	Supply & fixing 20mm dia P.V.C. flexible pipe for uses in garden & plants water supply. (Rate already sanction by Agr. No. 07/2020-21) NSI	20.00	RM	28.00	560.00	INR Five Hundred & Sixty Only
203	Providing and lowering of 50mm dia P.V.C. flexible pipe make with coupling socket etc including cutting the ppe of required length and fixing including cost of all materials labour and T&P. (Rate already sanction by Agr. No. 07/2020-21) NSI	10.00	RM	253.00	2530.00	INR Two Thousand Five Hundred & Thirty Only
204	Supply and fixing Jaguar make 5 Lit capacity wall mount cistern including its fixing with all labour and T&P. (Rate already sanction by Agr. No. 07/2020-21) NSI	1.00	Job	5280.00	5280.00	INR Five Thousand Two Hundred & Eighty Only

  
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205	Supply and fixing 200mm dia 26 Watt circular LED light with adaptor in lift including its fixing charge. (Rate already sanction by Agr. No. 07/2020-21) NSI	2.00	Nos	1100.00	2200.00	INR Two Thousand Two Hundred Only
206	Repair of grass cutting machine including motor binding supply new blade, supply new condenser with all labour and T&P (Rate already sanction by Agr. No. 07/2020-21) NSI	1.00	Job	4455.00	4455.00	INR Four Thousand Four Hundred & Fifty Five Only
207	Engaging of Carpenter for petty works of site etc. as per direction E/I. Based on CSI No. 2.04 (As per Old Schedule)	10.00	Per Day	400.00	4000.00	INR Four Thousand Only
208	Engaging of Plumber for petty works of site etc. as per direction E/I. Based on CSI No. 2.07 (As per Old Schedule)	10.00	Per Day	450.00	4500.00	INR Four Thousand Five Hundred Only
209	Engaging of electrician with kit for petty repair of electrical works, etc. as per direction of E/I Based on CSI No. 2.24 (As per Old Schedule)	10.00	Per Day	450.00	4500.00	INR Four Thousand Five Hundred Only
210	CIRCUIT WIRING/ SUBMAIN WIRING: Circuit wiring starting from Distribution Box to point control box/switch box in PVC (Heavy)25mm dia conduits, using accessories such as bends, tees, saddles, draw boxes, mounting boxes, inner plates, cover plates, ceiling rose etc. (including chase cutting & filling of chase where ever required) with PVC insulated 1100V grade FR multi-stranded copper conductor wire (color code to be used). Identification ferrules at both end to be provided. Circuit wiring using 2 runs of 2.5 sq mm+ 1 run of 1.5sqmm PVC insulated copper wire drawn in 25mm dia 2 mm thick PVC conduits as lighting circuits being reckoned from distribution board to first light / Fan control switch Boards PSI No. 1307 (c) UP PWD SOR 2009	10.00	RM	96.00	960.00	INR Nine Hundred & Sixty Only
211	Circuit wiring using 2 runs of 4.0 sq mm+ 1 run of 2.5 sqmm PVC insulated copper wire drawn in 25mm dia 2 mm thick PVC conduits Power circuits being reckoned from distribution board to first Power control switch Boards. (for power points 15 Amp) PSI No. 221 (c)	13.00	RM	122.00	1586.00	INR One Thousand Five Hundred & Eighty Six Only
212	Circuit wiring using 2 runs of 6.0 sq mm+ 1 run of 4.0 sqmm PVC insulated copper wire drawn in 25mm dia 2 mm thick PVC conduits as Power circuits being reckoned from distribution board to first Power control switch Boards. (For A.C.) PSI No. 222 (c)	16.00	RM	170.00	2720.00	INR Two Thousand Seven Hundred & Twenty Only
213	Supply and fixing 6A to 32A SP MCB C curve- 10 KA PSI No. 1002	5.00	Nos	132.00	660.00	INR Six Hundred & Sixty Only
214	d) 63 Amp Isolator PSI No. 1005 (B)	1.00	Nos	595.00	595.00	INR Five Hundred & Ninety Five Only
215	Surface flush mounted 8 ways S.P.N. distribution board. PSI No. 1024	1.00	Nos	1470.00	1470.00	INR One Thousand Four Hundred & Seventy Only
Total in Figures					993854.54	INR Nine Lakh Ninety Three Thousand Eight Hundred & Fifty Four and Paise Fifty Four Only
Quoted Rate in Figures				Select	0.00	INR Zero Only
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