

**PRICE BID**

Name of Work : UPGRADATION & RENOVATION OF FIRST FLOOR FOR BOARD ROOM FACILITY AT ESTATE OFFICE IN BHEL TOWNSHIP, SECTOR-17, NOIDA.

NIT No. : NIT No.30: AA: NOI: ADMN: Board Room: 112: 2016-17  
Date: 12.11.2016

S.N.	Description of Item	Unit	Quantity	DSR 2014 Rate (Rs.)	Amount (Rs.)
<b>(A) Civil Work</b>					
1	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge - in cement mortar.	cum	7.50	754.1	5655.75
2	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in-charge Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)	cum	0.40	892.7	357.08
3	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead For thickness of tiles 10 mm to 25 mm	sqm	495.00	28.2	13959.00
4	Dismantling stone slab flooring laid in cement mortar including stacking of serviceable material and disposal of unserviceable material within 50 metres lead.	sqm	1.30	97.95	127.34
5	Dismantling aluminium/ Gypsum partitions, doors, windows, fixed glazing and false ceiling including disposal of unserviceable surplus material and stacking of serviceable material with in 50 meters lead as directed by Engineer-in-charge.	sqm	100.00	21.85	2185.00
6	Dismantling steel work manually/ by mechanical means in built up sections without dismembering and stacking within 50 metres lead as per direction of Engineer-in-charge.	kg	126.00	1.45	182.70

7	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead of area 3 sq. metres and below	each	20.00	141.25	2825.00
8	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	sqm	350.00	20.05	7017.50
9	Cutting holes up to 30x30 cm in walls including making good the same With common burnt clay F.P.S. (non-modular) bricks	each	3.00	207.95	623.85
10	Providing and fixing unplasticised -PVC pipe clips of approved design unplasticised -PVC rain water pipes by means of 50x50x50 mm hard wood plugs, screwed with M.S. screws of required length, including cutting brick work and fixing in cement mortar 1:4 (1 cement : 4 coarse sand) and making good the wall etc. complete, 110 mm	each	25.00	189.05	4726.25
11	Providing lead caulked joints to sand cast iron/centrifugally cast (spun) iron pipes and fittings of diameter 100 mm.	each	8.00	243.75	1950.00
12	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making good the walls etc. 20 mm nominal outer dia Pipes.	metre	30.00	296.40	8892.00
13	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement ,trenching ,refilling & testing of joints complete as per direction of Engineer in Charge. External work-20 mm nominal outer dia Pipes	metre	30.00	163.30	4899.00



14	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor, etc., up to floor five level, excluding the cost of centering, shuttering and finishing: 1:2:4 (1 Cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	cum	2.00	6450.00	12900.00
15	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq. meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground within 50 metres lead . With cement mortar 1:4 (1cement: 4 coarse sand)	Sqm	300.00	259.15	77745.00
16	12 mm cement plaster of mix 1:6 (1 cement: 6 coarse sand)	Sqm	85.00	158.40	13464.00
17	Extra for providing and mixing water proofing material in cement Per bag of plaster work in proportion recommended by the manufacturers, 50 kg cement used in the mix.	kg	50.00	50.65	2532.50
18	Half brick masonry with common burnt clay F.P.S. (non-modular) bricks of class designation 7.5 in foundations and plinth in cement mortar 1:4 (1 cement : 4 coarse sand)	sqm	37.00	584.75	21635.75
19	Brick work with common burnt clay F.P.S. (non-modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in :Cement mortar 1:6 (1 cement : 6 coarse sand)	cum	1.50	5426.15	8139.23
20	Providing and laying Vitriified tiles in different sizes (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade, in skirting, riser of steps, over 12 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand), including grouting the joint with white cement & matching pigments etc. complete Size of Tile 1000x1000 mm	sqm	290.00	2308.30	669407.00

21	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS:15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	sqm	125.00	836.65	104581.25
22	Providing and laying flamed finish Granite stone flooring in required design and patterns, in linear as well as curvilinear portions of the building all complete as per the architectural drawings with 18 mm thick stone slab over 20 mm (average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with cement slurry and pointing with white cement slurry admixed with pigment of matching shade including rubbing, curing and polishing etc. all complete as specified and as directed by the Engineer in- Charge - Flamed finish granite stone slab Jet Black, Cherry Red, Elite Brown, Cat Eye or equivalent.	sqm	40.00	3244.35	129774.00
23	Providing and fixing machine cut, mirror / eggshell polished , Marble stonework for wall lining (veneer work) including dado, skirting, risers of steps etc., in required design and pattern wherever required, stones of different finished surface texture, on 12 mm (average) thick cement mortar 1:3 (1 cement : 3 coarse sand) laid and jointed with white cement slurry @ 3.3 kg/sqm including pointing with white cement slurry admixed with pigment of matching shade, including rubbing, curing, polishing etc. all complete as per Architectural drawings, and as directed by the Engineer-in-Charge, 18 mm thick Italian Marble stone slab, Perlato, Rosso verona, Fire Red or Dark Emperadore etc.	sqm	13.00	7022.60	91293.80



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24	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and republished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels- Granite of any colour and shade Area of slab over 0.50 sqm	sqm	17.00	3907.40	66425.80
25	Extra for providing opening of required size & shape for wash basin/ kitchen sink in kitchen platform, vanity counter and similar location in marble/ Granite/stone work, including necessary holes for pillar taps etc. including moulding, rubbing and polishing of cut edges etc. complete.	each	4.00	386.60	1546.40
26	Providing and fixing specified wood frame work consisting of battens 50x25 mm fixed with rawl plug and drilling necessary holes for rawl plug etc. including priming coat complete-Kiln seasoned and chemically treated hollock wood	cum	0.50	96783.70	48391.85
27	Providing and fixing plain lining with necessary screws/nuts & bolts/ nails, including a coat of approved primer on one face, and fixed on wooden / steel frame work, complete as per direction of Engineer in-charge (Frame work shall be paid for separately)-12mm thick commercial ply conforming to IS : 1328 BWR type	sqm	115.00	1059.20	121808.00
28	Providing and fixing plywood 4 mm thick, one side decorative veneer conforming to IS: 1328 (type-1), for plain lining / cladding with necessary screws, including priming coat on unexposed surface with Decorative veneer facings of approved manufacture	sqm	115.00	1156.20	132963.00
29	Providing and fixing wooden moulded beading to door and window frames with iron screws, plugs and priming coat on unexposed surface etc. complete 2nd class teak wood 50x20 mm	metre	150.00	156.85	23527.50



30	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length ( hold fast lugs or dash fastener shall be paid for separately), Second class teak wood .	cum	4.00	91496.9	365987.60
31	Providing and fixing panelled or panelled and glazed shutters for doors, windows and clerestory windows, including ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws, excluding panelling which will be paid for separately, all complete as per direction of Engineer-in-charge , Second class teak wood, 35 mm thick shutters.	sqm	41.00	2689.05	110251.05
32	Melamine polishing on wood work (one or more coat).	sqm	225.00	76.7	17257.50
33	Providing and fixing bright finished brass tower bolts(barrel type) with 200x10 mm	each	14.00	239.30	3350.20
34	Providing and fixing bright finished brass tower bolts(barrel type) with 150x10 mm	each	6.00	192.85	1157.10
35	Providing and fixing bright finished brass handles with screws etc. complete 125 mm	each	14.00	182.45	2554.30
36	Providing and fixing bright finished brass handles with screws etc. complete 100 mm	each	6.00	170.50	1023.00
37	Providing and fixing aluminium die cast body tubular type universal hydraulic door closer (having brand logo with ISI, IS : 3564, embossed on the body, door weight upto 35 kg and door width upto 700 mm), with necessary accessories and screws etc. complete.	each	18.00	753.75	13567.50
38	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing /	kg	85	377.75	32108.75




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	paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) : <b>For fixed portion</b> Powder coated aluminium (minimum thickness of powder coating 50 micron)				
39	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) : <b>For shutters</b> of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately)-Powder coated aluminium (minimum thickness of powder coating 50 micron).	kg	50	435.75	21787.50
40	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge. (Cost of aluminium snap beading shall be paid in basic item): With float glass panes of 4.0 mm thickness	sqm	30.00	828.75	24862.50



41	<p>Providing and fixing stainless steel ( Grade 304) railing made of Hollow tubes, channels, plates etc., including welding, grinding, buffing, polishing and making curvature (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete, i/c fixing the railing with necessary accessories &amp; stainless steel dash fasteners , stainless steel bolts etc., of required size, on the top of the floor or the side of waist slab with suitable arrangement as per approval of Engineer-in-charge, (for payment purpose only weight of stainless steel members shall be considered excluding fixing accessories such as nuts, bolts, fasteners etc.).</p>	kg	240.00	619.40	148656.00
42	<p>Providing and fixing false ceiling at all height including providing and fixing of frame work made of special sections, power pressed from M.S. sheets and galvanized with zinc coating of 120 gms/sqm (both side inclusive) as per IS : 277 and consisting of angle cleats of size 25 mm wide x 1.6 mm thick with flanges of 27 mm and 37mm, at 1200 mm centre to centre, one flange fixed to the ceiling with dash fastener 12.5 mm dia x 50mm long with 6mm dia bolts, other flange of cleat fixed to the angle hangers of 25x10x0.50 mm of required length with nuts &amp; bolts of required size and other end of angle hanger fixed with intermediate G.I. channels 45x15x0.9 mm running at the spacing of 1200 mm centre to centre, to which the ceiling section 0.5 mm thick bottom wedge of 80 mm with tapered flanges of 26 mm each having lips of 10.5 mm, at 450 mm centre to centre, shall be fixed in a direction perpendicular to G.I. intermediate channel with connecting clips made out of 2.64 mm dia x th the help of dry wall screws of size 3.5 x 25 mm at 230 mm c/c, including jointing and finishing to a flush finish of tapered and square edges of the board with recommended jointing compound , jointing tapes , finishing with jointing compound</p>	sqm	125.00	907.10	113387.50



  
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	in 3 layers covering upto 150 mm on both sides of joint and two coats of primer suitable for board, all as per manufacturer's specification and also including the cost of making openings for light fittings, grills, diffusers, cutouts made with frame of perimeter channels suitably fixed, all complete as per drawings, specification and direction of the Engineer in Charge but excluding the cost of painting with 12.5 mm thick tapered edge <b>gypsum plain board</b> conforming to IS: 2095-Part I				
43	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete.	sqm	545.00	9.90	5395.50
44	Providing and applying plaster of paris putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete.	sqm	1100.00	110.95	122045.00
45	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	sqm	550.00	89.65	49307.50
46	Distempering with 1st quality acrylic distemper (ready mixed) of approved manufacturer of required shade and colour complete, as per manufacturer's specification. Two or more coats on new work.	sqm	550.00	50.65	27857.50
47	Providing and fixing white vitreous china extended wall mounting water closet of size 780x370x690 mm of approved shape including providing & fixing white vitreous china cistern with dual flush fitting, of flushing capacity 3 litre/6 litre (adjustable to 4 litre/8 litres), including seat cover, and cistern fittings, nuts, bolts and gasket etc complete.	each	1.00	10100.90	10100.90



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48	Providing and fixing white vitreous china pedestal type water closet (European type) with seat and lid, 10 litre low level white vitreous china flushing cistern & C.P. flush bend with fittings & C.I.brackets, 40 mm flush bend, overflow arrangement with specials of standard make and mosquito proof coupling of approved municipal design complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required, W.C. pan with ISI marked white solid plastic seat and lid.	each	4.00	4784.60	19138.40
49	Providing and fixing white vitreous china battery based infrared sensor operated urinal of approx. size 610 x 390 x 370 mm having pre & post flushing with water (250 ml & 500 ml consumption), having water inlet from back side, including fixing to wall with suitable brackets all as per manufacturers specification and direction of Engineer-in-charge.	each	7.00	16724.95	117074.65
50	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require, white Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C.P. brass pillar taps.	each	2.00	2331.15	4662.30
51	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete. 32 mm dia.	each	8.00	74.45	595.60
52	Providing and fixing unplasticised P.V.C. connection pipe with PTMT Nuts, collar and bush of approved quality and colour, 15 mm nominal bore with 45 cm length.	each	15.00	74.70	1120.50
53	Providing and fixing of C.P. brass toilet paper holder.	Each	3.00	415.90	1247.70
54	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931 a) 15 mm nominal bore 15mm nominal bore.	Each	15.00	507.70	7615.50
55	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931, 15 mm nominal bore .	Each	3.00	459.50	1378.50



56	Providing and fixing mirror of superior glass (of approved quality) and of required shape and size with plastic moulded frame of approved make and shade with 6 mm thick hard board backing - Rectangular shape 1500x450 mm	each	3.00	1332.45	3997.35
57	Filling the gap in between aluminium frame & adjacent RCC/ Brick/ Stone work by providing weather silicon sealant over backer rod of approved quality as per architectural drawings and direction of Engineer-in-charge complete, upto 5mm depth and 5 mm width	metre	70.00	88.75	6212.50
58	Providing and fixing double scaffolding system (cup lock type) on the exterior side, up to seven story height made with 40 mm dia M.S. tube 1.5 m centre to centre, horizontal & vertical tubes joining with cup & lock system with M.S. tubes, M.S. tube challies, M.S. clamps and M.S. staircase system in the scaffolding for working platform etc. and maintaining it in a serviceable condition for the required duration as approved and removing it thereafter .The scaffolding system shall be stiffened with bracings, runners, connection with the building etc wherever required for inspection of work at required locations with essential safety features for the workmen etc. complete as per directions and approval of Engineer in-charge .The elevational area of the scaffolding shall be measured for payment purpose .The payment will be made once irrespective of duration of scaffolding.	sqm	100.00	159.90	15990.00
59	Carriage of material by mechanical transport including loading, unloading and stacking Lime, moorum, building rubbish upto 5 Km.	cum	10.00	122.46	1224.60
60	Carriage of material by mechanical transport including loading, unloading and stacking Lime, moorum, building rubbish Beyond Beyond Beyond 5 km 10 km	cum	10.00	131.70	1317.00

61	Total Estimate Amount (A) (inclusive of all taxes excluding Service Tax) in Rs.	2831767.00
62	Percentage Above(+)/ Below (-) at par with S. No. 61	
63	Total Quoted Amount (A) after applying percentage (S. No. 62) (inclusive of all taxes excluding Service Tax) in Rs.	

S.N.	Description of Item	Unit	Quantity	DSR 2014 Rate (Rs.)	Amount (Rs.)
<b>(B) Non Schedule Civil Work &amp; Electrical Work</b>					
64	Providing and fixing trap of self-cleansing design with screwed down or hinged grating with or without vent arm complete, including cost of cutting and making good the walls and floors 100 mm inlet and 100 mm outlet PVC/uPVC S&S as per IS: 3989 each	each	3.00		
65	Providing and fixing nahani trap of self-cleansing design with screwed down or hinged grating with or without vent arm complete, including cost of cutting and making good the walls and floors 100 mm inlet and 50 mm outlet sand PVC/uPVC	each	7.00		
66	Providing and fixing C P grating of approved quality and colour, Circular type 100 mm nominal dia.	each	10.00		
67	Providing and fixing CP Towel Ring complete with brackets fixed to wooden cleats with CP brass screws with concealed fittings arrangement of approved quality, design and standard size as per direction of Engineer-in charge.	Each	1.00		
68	Providing and fixing CP Soap Dispenser complete with brackets fixed to wooden cleats with CP brass screws with concealed fittings arrangement of approved quality, design and standard size as per direction of Engineer-Incharge.	Each	4.00		
69	Providing and fixing wash basin with C.I. brackets, 15 mm Centre hole Basin mixture, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require: White Vitreous China Wash basin size 630x450 mm with fitting arrangement of approved quality, design and standard size as per direction of Engineer-Incharge .	Each	1.00		



70	Providing and fixing Glass Brick/ block wall/ partition wall with necessary equipment and materials all complete as per direction of Engineer -Incharge.	sqft	195.00		
71	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc. as required.. For Group C	Points.	60		
72	Circuit/Sub-main wiring in PVC conduit: Wiring for circuit/sub main wiring along with earth wire with 4X6 sq. mm+ 2X6sq. mm earth wire of PVC insulated copper conductor, single core cable in surface/recessed PVC conduit as required.	Metre	30		
73	Circuit/Sub-main wiring in PVC conduit: Wiring for circuit/sub main wiring along with earth wire with 2X4 sq. mm+ 1X4sq. mm earth wire of PVC insulated copper conductor, single core cable in surface/recessed PVC conduit as required.	Metre	120		
74	Circuit/Sub-main wiring in PVC conduit: Wiring for circuit/sub main wiring along with earth wire with 2X2.5 sq. mm+ 1X2.5sq. mm earth wire of PVC insulated copper conductor, single core cable in surface/recessed PVC conduit as required.	Metre	30		
75	Supplying and fixing Telephone socket outlet on the existing modular plate & switch box including connections but excluding modular plate etc. as required.	Nos	6		
76	Supplying and fixing TV antenna socket outlet on the existing modular plate & switch box including connections but excluding modular plate etc. as required.	Nos	6		
77	Supplying and fixing of 50 mm of medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required.	Metre	50		

78	Supplying and fixing of 25 mm of medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required.	Metre	50		
79	Supplying and fixing 2 + 4 way / 6 way, Double door, single pole and neutral, sheet steel, MCB distribution board, 240 volts, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc.as required. (But without MCB/RCCB/Isolator)	Nos	1		
80	Supplying and fixing 2 + 6 way / 8 way, Double door, single pole and neutral, sheet steel, MCB distribution board, 240 volts, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc.as required. (But without MCB/RCCB/Isolator)	Nos	2		
81	Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load Single poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.	Nos	12		
82	Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of Double poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.	Nos	1		
83	Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of Triple Pole and Neutral in the existing MCB DB complete with connections, testing and commissioning etc. as required.	Nos	2		
84	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 3 pin 5/6 amps modular socket outlet and 5/6 amps modular switch, connection etc. as required.	Nos	20		




85	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 5/6 & 15/16 amps modular socket outlet and 15/16 amps modular switch, connection etc. as required.	Nos	18		
86	Erection of wall bracket /ceiling fittings of all sizes and shapes containing upto two GLS lamps per fitting, complete with all accessories including connection etc. as required.	Nos	30		
87	Installation, testing and commissioning of pre-wired, fluorescent fitting / compact fluorescent fitting/LED fittings of all types, complete with all accessories and tube etc. directly on ceiling/ wall, including connection with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable and earthing etc. as required.	Nos	75		
88	Supplying and fixing modular blanking plate on the existing modular plate & switch box excluding modular plate as required.	Nos	10		
89	Supplying and fixing single pole blanking plate in the existing MCB DB complete etc. as required.	Nos	5		
90	Installation of exhaust fan Upto 450 mm sweep in the existing opening, including making good the damage, connection, testing, commissioning etc. as required.	Nos	3		
91	Supplying and fixing 2 modules, GI box along with modular base & cover plate for modular switches in recess etc as required.	Nos	15		
92	Supplying and fixing 4 modules, GI box along with modular base & cover plate for modular switches in recess etc as required.	Nos	30		
93	Supplying of ceiling mounted 34WLED Down light with electronic driver suitable for cutout size-2'X2' indoor applications. (Havells model- Pluto Flat Panel 34W or equivalent of make Philips/Syska)	Nos	30		
94	LED Step Light 3W(minimum), Recessed(Concealed) wall mounting Type, Complete Set (Philips/ Interiu or equivalent make)	Nos	22		



95	Supplying of ceiling mounted 12Watt LED Down light with electronic driver suitable for indoor applications. (Havells model-DL NEO 12W or equivalent of make Philips/Syska)	Nos	44		
96	Supplying of 250mm Sweep Domestic Exhaust Fan. Plastic body (Havells model-Ventil Air DX/Khaitan/Bajaj make)	Nos	3		
97	Providing and fixing <b>tilled false ceiling</b> (only tiles) of approved materials of size 595x595 mm in true horizontal level, suspended on inter locking metal grid of hot dipped galvanized steel sections 12.5 mm thick square edge PVC Laminated Gypsum Tile of size 595x595 mm, made of Armstrong /decorative Boards all heights as per specifications, drawings and as directed by Engineer-in-charge.	sqm	30.00		
98	<b>Total Quoted Amount (B)</b> (inclusive of all taxes excluding Service Tax) in Rs.				
99	<b>Total Quoted Amount (A) S.NO. 63 + (B) S.No. 98</b> (inclusive of all taxes excluding Service Tax) in Rs.				
100 (a)	In case, as per the current status the party (service provider) is an Individual, HUF, or partnership firm including AOP	Service Tax (on 70 % of total amount of Sl No. 99) to be payable by party (..... %) In Rs.			
100 (b)		Service Tax (on 70 % of total amount of Sl No. 99) to be payable by BHEL (..... %) In Rs.			
101	In case, as per the current status the party is a Private or Public limited Company	Service Tax (on 70 % of total amount of Sl No.99) to be payable by party (.....%) In Rs.			
102 (a)	Total Amount inclusive of Service Tax	In case of Individual, HUF,or partnership firm including AOP(Total of 99+100a+100b) In Rs.			
102 (b)		In case of Private or Public limited Company (Total of 99+101) In Rs.			

**(Signature & seal of the contractor)**



  
 भारत हेवी इलेक्ट्रिकल्स लिमिटेड  
 सम्पन्न कार्यालय, सेक्टर-17, नोएडा  
 Bharat Heavy Electricals Limited  
 Estate Office, Sector-17, NOIDA