



Revised Price Format for

CIVIL WORKS FOR ADDITIONAL 1 NO. 20 MVA 66/11KV POWER TRANSFORMER ALONG WITH EQUIPMENT FOUNDATIONS AND OTHER ALLIED WORKS AT 66 KV GRID SUBSTATION C-DOT

NIT No. CMC/BR/21-22/RB/CR/SS/971 DT: 15.12.2021

Due Date for Submission: 04.01.2022 (3:45 PM)

Due Date for Opening: 04.01.2022 (04:00 PM)

BSES RAJDHANI POWER LIMITED,

BSES Bhawan, Nehru Place, New Delhi-110019

Corporate Identification Number:

U74899DL2001PLC111527

Telephone Number: 011-49207235

Website: www.bsedelhi.com



SECTION-V: BILL OF QUANTITY/PRICE FORMAT

Estimated cost:-Item Rate
Earnest money:-Rs. 1,20,000
Completion period:- 180 days

NAME OF WORK: - CIVIL WORKS FOR ADDITIONAL 1 NO. 20 MVA 66/11KV POWER TRANSFORMER ALONG WITH EQUIPMENT FOUNDATIONS AND OTHER ALLIED WORKS AT 66 KV GRID SUBSTATION C-DOT.					
S.No	Description of Item	Qty	Unit	Rate	Amount
PART-A (CIVIL WORK)					
1	Removing of damaged / broken / twisted IRC welded mesh fencing panels repairing of damaged / broken members, replacing new members if required, setting right the fencing panel in proper shape and size as per site requirement, re-fixing of panel at old location / new location in proper position and required alignment, Rate includes the cost of all labour , T & P , welding rods, welding machine, etc complete. The cost of structural steel and nut bolts, washers, IRC welded Mesh etc., if required will be paid separately.	45.00	Sqm		
2	Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth upto 30 cm measured at a height of 1 m above ground level and removal of rubbish upto a distance of 50 m outside the periphery of the area cleared.	727.50	SQM		
3	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	4.64	Cum		
4	Removing mortar from bricks and cleaning bricks including stacking within a lead of 50 m. (stacks of cleaned bricks shall be measured): From brick work in cement mortar	700.00	EA		
5	Demolishing flat brick flooring in cement mortar including stacking the serviceable material and disposal of unserviceable material within 50 m lead	358.58	Sqm		
6	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)	10.32	Cum		
7	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of engineer in charge. Nominal concrete : 1:4:8 or leaner mix (i/c equivalent design mix)	34.53	Cum		
8	Earth work in excavation by mechanical means (hydraulic excavator)/ manual means over areas (exceeding 30 cm in depth. 1.5 m in width as well as 10 sqm on plan) including disposal of excavated earth, lead upto 50 m and lift upto 1.5 m, disposed earth to be levelled and neatly dressed : All kinds of soil.	603.25	CUM		

9	Extra for every additional lift of 1.5 m or part thereof in - All kinds of soil.	104.71	CUM		
10	Earth work in excavation by mechanical means (hydraulic excavator)/ manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan) including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil. as directed, within a lead of 50 m. All kinds of soil.	49.54	Cum		
11	Excavating trenches of required width for pipes, cables, etc including excavation for sockets, and dressing of sides, ramming of bottoms, depth upto 1.5 m including getting out the excavated soil, and then returning the soil as required, in layers not exceeding 20 cm in depth, including consolidating Ea deposited layer by ramming , watering, etc. and disposing of surplus excavated soil as directed ,within a lead of 50 metre. All kinds of soil - Pipes, cables etc. exceeding 80 mm dia. but not exceeding 300 mm dia.	30.00	Mtr		
12	Constructing brick masonry manhole in cement mortar 1:4 (1 cement:4 coarse sand) RCC top slab with 1:2:4 mix (1 cement: 2 coarse sand: 4 graded stone aggregate 20 mm nominal size), foundation concrete 1:4:8 mix (1 cement: 4 coarse sand: 8 graded stone aggregate 40mm nominal size), inside plastering 12 mm thick with cement mortar 1:3 (1cement: 3 corse sand) finished with floating coat of neat cement and making channels in cement concrete 1:2:4(1 cement: 2 coarse sand: 4 graded stone aggregate 20 mm nominal size) finished with a floating coat of neat cement complete as per standard design : Inside size 90x80cm and 45cm deep including CI cover with frame(light duty) 455x610mm internal dimensions, total weight of cover and frame to be not less than 38kg (weight of cover 23kg and weight of frame 15kg) With common burnt clay F.P.S (non modular) bricks with class designation 7.5	2.00	Ea		
13	Extra for depth for manholes Size 90x80 cm With common burnt clay F.P.S. (non modular)bricks class designation 7.5	1.25	Mtr		
14	Filling available excavated earth (excluding rock) in trenches plinth, sides of foundations etc. in layers not exceeding 20 cm in depth : consolidating Ea deposited layer by ramming and watering, lead upto 50 m and lift upto 1.5 m	225.83	CUM		
15	Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering- All work upto plinth level 1:4:8 (1 Cement : 4 Coarse Sand : 8 Graded stone agg. 40 mm nominal size)	50.61	CUM		

16	<p>Making plinth protection 50 mm thick of cement concrete 1:2:4 (1 cement: 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) over 75mm thick bed of dry brick ballast 40 mm nominal size, well rammed and consolidated and grouted with fine sand, including finishing the top smooth.</p>	27.75	SQM		
17	<p>Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering- All work upto plinth level 1:2:4 (1 Cement : 2 Coarse Sand : 4 Graded stone agg. 20 mm nominal size)</p>	1.00	CUM		
18	<p>Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry, but excluding the cost of nosing of steps etc. complete. 25 mm thick with 12.5 mm nominal size stone aggregate</p>	61.68	Sqm		
19	<p>Providing and laying in position specified grade of reinforced cement concrete excluding the cost of centring, shuttering, finishing and reinforcement - All work upto plinth level-1:1.5:3 (1 Cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size)</p>	143.08	CUM		
20	<p>Reinforced cement concrete work in beams, suspended floors, roofs having slope upto 15°, landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases upto floor five level excluding the cost of centring, shuttering, finishing and reinforcement with 1:1.5:3 (1 Cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size)</p>	29.39	CUM		
21	<p>Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts, etc. upto floor five level excluding cost of centring, shuttering, finishing and reinforcement. : 1:1.5:3 (1 Cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size)</p>	6.08	CUM		
22	<p>Centring and shuttering including strutting, propping etc. and removal of form work for : Foundations, footings, bases of columns.</p>	257.72	SQM		
23	<p>Centring and shuttering including strutting, propping etc. and removal of form for Lintels, beams, plinth beams, girders, bressumers and cantilevers.</p>	119.39	SQM		
24	<p>Centring and shuttering including strutting, propping etc. and removal of form work for: Retaining walls, return walls, walls (any thickness) including attached pilasters, buttresses, plinth and string courses fillets , kerbs and step etc.</p>	191.26	SQM		
25	<p>Centring and shuttering including strutting, propping etc. and removal of form work for Columns, piers, abutments, pillars, posts and struts</p>	75.46	SQM		

26	Centring and shuttering including strutting, propping etc. and removal of form for: Suspended floors, roofs, landings, balconies and access platform	109.46	SQM		
27	Reinforcement for R.C.C work including straightening, cutting, bending, placing in position and binding all complete. cold twisted bars	12866.35	KG		
28	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in cement mortar 1:6 (1 cement : 6 coarse sand)	74.29	CUM		
29	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 1:4 (1 cement : 4 coarse sand)	34.69	CUM		
30	Half brick masonry with common burnt clay F.P.S (non modular) bricks of class designation 7.5 in superstructure above plinth level upto floor V level in cement mortar 1:4 (1 cement : 4 coarse sand)	12.66	SQM		
31	52 mm thick cement concrete flooring with concrete hardener topping under layer 40 mm thick cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) and top layer 12 mm thick Hardcrete cement hardener consisting of mix 1:2 (1 cement hardener mix : 2 graded stone aggregate 6 mm nominal size) by volume with which hardening compound mixed @ 2 litre per 50 kg of cement or as per manufacturer's specifications. This includes cost of cement slurry, but excluding the cost of nosing of steps etc. complete	44.73	Sqm		
32	Providing and fixing glass strips in joints of terrazo/cement concrete floors. - 40 mm wide and 4 mm thick.	65.00	Mtr		
33	6mm cement plaster of mix: 1:3 (1 cem : 3 fine sand).	151.92	Sqm		
34	Neat cement punning	183.84	SQM		
35	Cement plaster 1:3 (1Cement : 3 Coarse sand) finished with a float of neat cement: 12 mm cement plaster.	255.09	Sqm		
36	12 mm cement plaster of mix 1:4 (1 cement : 4 fine sand)	174.69	Sqm		

37	15 mm cement plaster on rough side of single or half brick wall of mix 1:4 (1 cement : 4 fine sand)	260.26	Sqm		
38	Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry, but excluding the cost of nosing of steps etc. complete. 40 mm thick with 20 mm nominal size stone aggregate	55.40	SQM		
39	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.	276.81	sqm		
40	Distemping with oil bound washable distemper of approved brand and manufacture to give an even shade. New work (two or more coats) over and including water thinnable priming coat with cement primer	216.39	Sqm		
41	Finishing walls with Acrylic Smooth exterior paint of required shade: New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @2.20kg/10 sqm).	410.68	Sqm		
42	Providing and fixing bolts including nuts and washers complete	63.12	Kg		
43	Providing and placing in position M.S plates to hold the rail for transformer foundation including drilling holes of required size and tightening with nuts and bolts etc.	113.04	kg		
44	Providing and fixing Transformer Rails (90RA).	354.40	kg		
45	Structural steel work in single section fixed with or without connecting plate including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	3515.93	KG		
46	Welding by gas or electric plant including transportation of plant at site etc. complete	2410.00	Cm		
47	Steel work welded in built up sections/framed work including cutting hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc.as required.- In gratings, frames, guard bar, ladder, railings, brackets, gates & similar works.	3329.82	Kg		
48	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	4444.36	KG		

49	P/F MS chequered plate i/c cutting, straightening, rounding of edges, making lifting arrangement & fixing by welding to M.S angle frame etc.	1276.80	Kg		
50	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. upto floor five level, excluding the cost of centring, shuttering and finishing : 1:2:4 (1 Cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	3.95	CUM		
51	Supplying and spreading uniformly in yard of grid s/stn. blue stone aggregate 20 mm single size of good quality i/c loading, unloading for all leads & lifts complete, as per direction of Engineer in charge.	42.12	Cum		
52	Cutting holes upto 23x23x25 cm in walls & making good the same after fixing hangers in CC 1 :2 :4(1 Cement : 2 Coarse sand : 4 Graded stone agg. 20 mm nominal size)	318.00	Ea		
53	Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering- All work upto plinth level 1:5:10 (1 Cement :5 Coarse Sand :10 Graded stone agg. 40 mm nominal size)	11.14	CUM		
54	Flat brick flooring with over burnt bricks (chatka) on bed of 10 mm thick cement 1:6 (1 cement : 6 coarse sand) & filling the joints with same cement mortar	139.12	Sqm		
55	Providing and fixing 1mm thick M.S. sheet door with frame of 40x40x6 mm angle iron and 3 mm M.S. gusset plates at the junctions and corners, all necessary fittings complete, including applying a priming coat of approved steel primer.Using flats 30x6mm for diagonal braces and central cross piece	0.68	SQM		
56	Providing/fixing by welding (IRC fabric) welded mesh of size 25x75 mm of weight not less than 7.75 kg/ sqm to the frame of MS angles, tees, etc. including priming coat of approved brand.	42.63	KG		
57	Providing and fixing by welding 65 mm size M.S. Hinges made out of 5mm thick M.S. sheet i/c nuts, bolts etc. complete to M.S. angles/channels as approved by Engineer-In-Charge . The cost is inclusive of material, cartage, welding etc. complete job.	6.00	Ea		

58	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) : For fixed portion Powder coated aluminium (minimum thickness of powder coating 50 micron)	29.25	KG		
59	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) : For shutters 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)	28.00	KG		
60	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 5.50 mm thickness	11.35	SQM		
61	Providing and fixing aluminium sliding door bolts, ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868), transparent or dyed to required colour or shade, with nuts and screws etc. complete : 250x16 mm	2.00	EA		
62	Providing and fixing aluminium tower bolts, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete : 150x10 mm	2.00	EA		



63	Providing and fixing aluminium tower bolts, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete : 250x10 mm	2.00	EA		
64	Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete : 125 mm	6.00	EA		
65	Providing and fixing aluminium casement stays, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour and shade, with necessary screws etc. complete.	2.00	EA		

66	<p>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 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 Engineerin-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 Engineerin-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 : layer of cement mortar of mix 1:5 (1 cement :5 coarse sand) admixed With average thickness of 120 mm and minimum thickness at khurra as 65 mm. sqm 1034.65</p>	75	sqm		
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67	Providing and fixing 60 cm long PVC rain water spout in proper line and level in cement mortar 1:4 (1 cement : 4 fine sand) in the existing khurra level, dismantling wall/ pipe and making hole of required size for fixing of pipe, filling CC 1:3:6 (1cement :3 coarse sand : 6 graded stone aggregate 20mm nominal size) between wall and pipe, plastering both sides of walls with cement mortar 1:4 (1 cement :4 fine sand)and making the pipe joint leak proof. (PVC pipe should be of Prakash or equivalent make) 150 mm dia.	4.00	Ea		
68	Making khurras 45x45 cm with average minimum thickness of 5 cm cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate of 20 mm nominal size) over P.V.C. sheet 1 m x1 m x 400 micron, finished with 12 mm cement plaster 1:3 (1 cement : 3 coarse sand) and a coat of neat cement, rounding the edges andmaking and finishing the outlet complete.	4.00	EA		
69	Painting with aluminium paint of approved brand and manufacture to give an even shade. Two or more coats on new work	45.00	Sqm		
70	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade. Two or more coats on new work.	467.88	Sqm		
71	Providing orange colour safety foot rest of minimum 6 mm thick plastic encapsulated as per IS : 10910, on 12 mm dia steel bar conforming to IS:1786, having minimum cross section as 23 mmx25 mm and over all minimum length 263 mm and width as 165 mm with minimum 112 mm space between protruded legs having 2 mm tread on top surface by ribbing or chequering besides necessary and adequate anchoring projections on tail length on 138 mm as per standard drawing and suitable to with stand the bend test and chemical resistance test as per specifications and having manufacture's permanent identification mark to be visible even after fixing, including fixing in manholes with 30x20x15 cm cement concrete block 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) complete as per design.	24.00	EA		
72	Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50 m initial lead, for all leads including all lifts involved.	79.95	Cum		

73	PROVIDING & FIXING 1.0 H.P. MONO BLOCK SINGLE PHASE BOOSTER PUMP APPROVED MAKE 25MM.X25MM. SUCTION & DELIVERY MOUNTINGS INCLUDING MAKING SUITABLE FOUNDATION & ELECTRICAL CONNECTIONS. COST ALSO INCLUDES FOR MAKING CONNECTIONS OF G.I. SUCTION & DELIVERY LINE, TESTING & COMMISSIONING COMPLETE.	2.00	EA		
74	Providing and fixing G.I. pipes complete with G.I. fittings and clamps, including cutting and making good the walls etc. Internal work exposed on wall, 20 mm dia Nominal Bore	10.00	M		
75	Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete: 150 mm dia RCC pipe.	30.00	Mtr		
76	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end): 25 mm NB	2.00	Ea		
77	Providing and fixing G.I. pipes complete with G.I. fittings and clamps, including cutting and making good the walls etc. Internal work exposed on wall, 25 mm dia Nominal Bore	10.00	M		
78	Providing and Laying 150mm dia PVC pipe (Heavy duty-working pressure 6Kg/cm ²) of Prakash or equivalent make as per required slope for sewer line including jointing etc. complete as per direction of Engineer-in-charge (Wt. of pipe-22 Kg approx).	20.00	M		
79	Providing and laying autoclaved aerated cement blocks masonry with 100 mm thick AAC blocks in super structure above plinth level up to floor V level in cement mortar 1:4 (1 cement : 4 coarse sand). The rate includes providing and placing in position 2 Nos 6 mm dia M.S. bars at every third course of masonry work.	6.38	Cum		
80	Pointing on tile brick work with cement mortar 1:3 (1 cement 3 fine sand): Flushed/ Ruled/ Struck or weathered pointing	72.00	Sqm		
81	Disposal of surplus earth by mechanical transport loading, unloading and stacking etc complete for all leads and lifts,	426.96	Cum		
82	Providing, hoisting and fixing upto floor five level precast reinforced cement concrete in small lintels not exceeding 1.5 m clear span upto floor five level including the cost of required centring, shuttering but excluding cost of reinforcement with 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate 20 mm nominal size).	4.53	CUM		

Sub-Total : Part A (Civil Work)				
PART-B (ELECTRICAL WORK)				
1	P/F/T/C of PHILIPS make Stellar Bright LED Tube Light 20 W with Batten complete job.	9.00	Each	
2	S / F light plug point modular type accessories : 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. painting etc. as required. (For light plugs to be used in non residential buildings).	2.00	Each	
3	S / F power plug point modular type accessories : 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 15 / 16 & 5 / 6 amps modular socket outlet and 15 / 1 6 amps modular switch, connection, painting etc. as required.	6.00	Each	
4	Providing and fixing Testing & commissioning of 450mm dia heavy duty Exhaust Fan with louver of approved make.(Crompton Greaves).	4.00	Each	
5	Providing and fixing ceiling Fan 48" of approved make including regulator.	3.00	Each	
6	Point wiring in PVC conduit, with modular type switch : Wiring for light point! fan point! exhaust fan point! call bell point with 1.5 sq.mm FR PVC insulated copper conductor single core cable in surface / recessed PVC conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm. FR PVC insulated copper conductor single core cable etc as required.Group B	6.00	Point	
7	Point wiring in PVC conduit, with modular type switch : Wiring for light point! fan point! exhaust fan point! call bell point with 1.5 sq.mm FR PVC insulated copper conductor single core cable in surface / recessed PVC conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm. FR PVC insulated copper conductor single core cable etc as required.Group C	10.00	Point	
8	Circuit/sub-main wiring in PVC conduit : Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of PVC insulated copper conductor, single core cable in surface/ recessed PVC conduit as required-2 X 2.5 sq. mm + I X 2.5 sq. mm earth wire	55.00	M	

9	Circuit/sub-main wiring in PVC conduit : Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of PVC insulated copper conductor, single core cable in surface/ recessed PVC conduit as required-2 X 4 sq. mm + 1 X 4 sq. mm earth wire	50.00	M		
10	Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MCB distribution board, 415 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). 8 way (4 + 24), Double door.	1.00	Each		
Sub-Total : Part B (Electrical Work)					
Total : Part A+B (Z)					
Add GST @ 18% on (Z)					
Total Amount i/c GST (X)					
PART-C (RECOVERY)					
1	Recovery on account of serviceable bricks.	700.00	EA		
2	Recovery on account of over burnt bricks.	3900.00	EA		
Total Recovery Amount Part (C)					
Total Amount (X-C)					
1	All material to be arranged by the contractor and all test certificates are to be furnished by the contractor including cement used for the work.				
2	I / We have read the terms and conditions with specifications, schedule of quantities and other relevant details pertaining to work and agree to abide by them.				



3	I / We agree to carry out the above said work for total value (In Figures) (In Words) at the rates specified in schedule of quantities.
	Signature..... Name & Address.....