

**Special Repairs to Civil and Electrical works in ESI Dispensary, Branch Office, Staff Quarters at Pollachi, Udumalpet,
reconstruction of Compound wall in Singanallur Campus**

FINANCIAL BID

S. No	DSR No.	Description of Item	Qty	Units	Unit Rate in figures	Total
1	2.8.1	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 up to 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	321.1	Cum		
2	2.25	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m.	296.87	Cum		
3	2.27	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete	40.91	Cum		
4	4.1.8	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level 1:4:8 (1 Cement : 4 coarse sand (zone-III) : 8 graded stone aggregate 40 mm nominal size)	44.6	Cum		
5	4.2.5	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 : 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size)	1.08	Cum		
6	4.3.1	Centering and shuttering including strutting, propping etc. and removal of form work for - Foundations, footings, bases for columns	139.11	Sqm		
7	4.3.3	Columns, piers, abutments, pillars, posts and struts	54.19	Sqm		

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8	4.13	Providing & applying a coat of residual petroleum bitumen of grade of VG-10 of approved quality using 1.7kg per square metre on damp proof course after cleaning the surface with brushes and finally with a piece of cloth lightly soaked in kerosene oil.	17.6	Sqm		
9	4.17	Making plinth protection 50mm thick of cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 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 necessary excavation, levelling & dressing & finishing the top smooth	154	Sqm		
10	5.1.2	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level : - 1:1.5:3 (1 cement : 1.5 coarse sand (zone-III): 3 graded stone aggregate 20 mm nominal size).	0.73	Cum		
11	5.9.6	Centering and shuttering including strutting, propping etc. and removal of form for all heights - Columns, Pillars, Piers, Abutments, Posts and Struts	10.8	Sqm		
12	5.22.6	Steel reinforcement for R.C.C. work including straightening, cutting bending, placing in position and binding all complete upto plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more.	2793.1525	Kg		

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13	5.33.1	Providing and laying in position machine batched and machine mixed design mix M-25 grade cement concrete for einforced cement concrete work, using cement content as per approved design mix, including pumping of concrete to site of laying but excluding the cost of centering,shuttering, finishing and reinforcement, including admixtures in recommended proportions as per IS: 9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer-in-charge."(Note :- Cement content considered in this item is @ 330 kg/cum."Excess/ less cement used as per design mix is yable/recoverable separately).- All works upto plinth level	23.5	Cum		
14	5.33.2	Providing and laying in position machine batched and machine mixed design mix M-25 grade cement concrete for einforced cement concrete work, using cement content as per approved design mix, including pumping of concrete to site of laying but excluding the cost of centering,shuttering, finishing and reinforcement, including admixtures in recommended proportions as per IS: 9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer-in-charge."(Note :- Cement content considered in this item is @ 330 kg/cum."Excess/ less cement used as per design mix is yable/recoverable separately).- All works above plinth level upto floor V level	3.12	Cum		
15	6.1.2	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)	16.81	Cum		
16	6.4.2	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)	75.71	Cum		

S. No	DSR No.	Description of Item	Qty	Units	Unit Rate in figures	Total
17	6.12.2	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)	46.62	Sqm		
18	9.117.2	Providing and fixing factory made uPVC door frame made of uPVC extruded sections having an overall dimension as below (tolerance ± 1 mm), with wall thickness 2.0 mm (± 0.2 mm), corners of the door frame to be Jointed with galvanized brackets and stainless steel screws, joints mitred and plastic welded. The hinge side vertical of the frames reinforced by galvanized M.S. tube of size 19 X 19 mm and 1 mm (± 0.1 mm) wall thickness and 3 nos. stainless steel hinges fixed to the frame complete as per manufacturer's specification and direction of Engineer-in-charge- Extruded section profile size 42x50 mm	34.65	Mtr		
19	9.120.1	Providing and fixing factory made panel PVC door shutter consisting of frame made out of M.S. tubes of 19 gauge thickness and size of 19 mm x 19 mm for styles and 15x15 mm for top & bottom rails. M.S. frame shall have a coat of steel primers of approved make and manufacture . M.S. frame covered with 5 mm thick heat moulded PVC 'C' channel of size 30 mm thickness, 70 mm width out of which 50 mm shall be flat and 20 mm shall be tapered in 45 degree angle on both side forming styles and 5 mm thick, 95 mm wide PVC sheet out of which 75 mm shall be flat and 20 mm shall be tapered in 45 degree on the inner side to form top and bottom rail and 115 mm wide PVC sheet out of which 75 mm shall be flat and 20 mm shall be tapered on both sides to form lock rail. Top, bottom and lock rails shall be provided both side of the panel. 10 mm (5 mm x 2) thick, 20 mm wide cross PVC sheet be provided as gap insert for top rail & bottom rail. paneling of 5 mm thick both side PVC sheet to be fitted in the M.S. frame welded/ sealed to the styles & rails with 7 mm (5 mm+2 mm) thick x 15 mm wide PVC sheet beading on inner side, and joined together with solvent cement adhesive. An additional 5 mm thick PVC strip of 20 mm width is to be stuck on the interior side of the 'C' Channel using PVC solvent adhesive etc. complete as per direction of	11.04	Sqm		

S. No	DSR No.	Description of Item	Qty	Units	Unit Rate in figures	Total
20	9.128	Providing and fixing factory made Fiberglass Reinforced plastics (F.R.P.) chajja 4 mm thick of required colour, size and design made by Resin Transfer Moulding (RTM) Machine Technology, resulting in void free compact laminate in single piece, having smooth gradual slope curvature for easy drainage of water and duly reinforced by 2 nos vertically and 1 Code Description Unit Rate No. SUB HEAD : 9.0 WOOD & P.V.C. WORK 165 nos horizontally 50x2 mm thick M.S. flat with 12 mm in built hole for grouting on the existing wall along with the 50 mm flanges duly inserted and sealed in the wall complete in one single piece casted molithically,including all necessary fittings . The FRP Chajja should be manufactured using unsaturated Polyester resin as per IS: 6746, duly reinforced with fibre glass chopped strand mat (CSM) as per IS: 11551 complete with protective Gel coat U/V coating on Top for complete resistance from the extreme of temperature, weather & sunlight.	46.58	Sqm		
21	10.1	Structural steel work in single section, fixed with or without connectingplate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	179.8	Kgs		
22	10.25.2	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 and similar works	2314.699	Kgs		
23	11.36	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-Charg	91.47	Sqm		
24	11.37	Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in colours such as White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick cemen	14.28	Sqm		

S. No	DSR No.	Description of Item	Qty	Units	Unit Rate in figures	Total
25	11.41.2	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement :4coarse sand) jointing with grey cement slurry @ 3.3 kg/sqm including grouting thejoints with white cement and matching pigments etc., complete- Size of Tile 600x600 mm	1047	Sqm		
26	12.20	Providing and laying pressed clay tiles (as per approved pattern 20 mm nominal thickness of approved size) on roofs jointed with cement mortar 1:4 (1 cement : 4 coarse sand) mixed with 2% integral water proofing compound, laid over a bed of 20 mm thick cement mortar 1:4 (1 cement : 4 coarse sand) and finished neat complete	1529.12	Sqm		
27	12.41.2	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes.- 110 mm diameter	56	Mtr		
28	13.5.1	15 mm cement plaster on rough side of single or half brick wall of mix:- 1:4 (1 cement : 4 coarse sand)	545.64	Sqm		
29	13.6.1	20 mm cement plaster :- 13.6.1 1:4 (1 cement: 4 coarse sand)	167.04	Sqm		
30	13.82.2	Wall painting with acrylic emulsion paint, having VOC (Volatile Organic Compound) content less than 50 grams/ litre, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour.- Two coats	1055.17	Sqm		
31	13.84.2	Painting with synthetic enamel paint, having VOC (Volatile Organic Compound) content less than 150 grams/ litre, of approved brand and manufacture, including applying additional coats wherever required to achieve even shade and colour.- Two coats	276.49	Sqm		

S. No	DSR No.	Description of Item	Qty	Units	Unit Rate in figures	Total
32	14.1.1	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, all complete as per directions of Engineer-In-Charge- With cement mortar 1:4 (1 cement : 4 fine sand)	200	Sqm		
33	14.43	Removing white or colour wash by scrapping and sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete	2032.4	Sqm		
34	14.45.1	Distemping with oil bound washable distemper of approved brand and manufacture to give an even shade:- Old work (one or more coats)	487.82	Sqm		
35	14.66.1	Finishing walls with Acrylic Smooth exterior paint of required shade:- Old work (Two or more coat applied @ 1.67 ltr/ 10 sqm) on existing cement paint surface	977.23	Sqm		
36	14.72	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 therequired duration as approved and removing it there after .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 Engineerin-charge .The elevational area of the scaffolding shall be measured for payment purpose .The payment will be made once irrespective of duration of scaffolding. Note: - This item to be used for maintenance work judicially, necessary deduction for scaffolding in the existing item to be done.	1853.15	Sqm		
37	15.1	Demolishing lime concrete manually/ by mechanical means and disposal of material within 50 metres lead as per direction of Engineerin- charge.	152.93	Cum		
38	15.2.1	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)	4.29	Cum		

S. No	DSR No.	Description of Item	Qty	Units	Unit Rate in figures	Total
39	15.3	Demolishing R.C.C. work manually / by mechanical means including stacking of steel bars and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-Charge. (as per qty 5.1.3)	60.55	Cum		
40	15.7.4	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	7.91	Cum		
41	15.12.1	Dismantling doors, windows and clerestory windows (steel or wood)- Of area 3 sq. metres and below	36	Each		
42	15.23.1	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	60.78	Sqm		
43	15.23.2	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead - For thickness of tiles above 25 mm and up to 40 mm	2590.4	Sqm		
44	15.56	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.	53.2	Sqm		
45	15.6	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	326.53	Cum		

S. No	DSR No.	Description of Item	Qty	Units	Unit Rate in figures	Total
46	16.18.1	Fencing with angle iron post placed at required distance embedded in cement concrete blocks, every 15th post, last but one end post and corner post shall be strutted on both sides and end post on one side only and provided with horizontal lines and two diagonals interwoven with horizontal wires, of barbed wire weighing 9.38 kg per 100 m (minimum), between the two posts fitted and fixed with G.I. staples, turn buckles etc. complete. (Cost of posts, struts, earth work and concrete work to be paid for separately). Payment to be made per metre cost of total length of barbed wire used - With G.I. barbed wire	257.7	Mtr		
47	2406	Float glass sheet of nominal thickness 4 mm (weight not less than 10 kg/sqm)	19.75	Sqm		
48	17.1.1	Providing and fixing water closet squatting pan (Indian type W.C. pan) with 100 mm Sand Cast Iron P or S trap, 10 litre low level white P.V.C. flushing cistern, including flush pipe, manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required:- White Vitreous china Orissa pattern W.C. pan of size 580x440 mm with integral type foot rests	6	Nos		
49	17.2.1	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required:- W.C. pan with ISI marked white solid plastic seat and lid	3	Nos		
50	17.7.1	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 required:- White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C. P. brass pillar taps	4	Each		

S. No	DSR No.	Description of Item	Qty	Units	Unit Rate in figures	Total
51	17.10.2.1	Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS 13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required:- Kitchen sink without drain board - 610x510 mm bowl depth 200 mm (without drain board)	2	Each		
52	17.28.2.1	Providing and fixing P.V.C. waste pipe for sink or wash basin including PVC. waste fittings complete. - Flexible pipe - Flexible pipe - 32 mm dia	6	Mtr		
53	18.7.3	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge - 25 mm nominal outer dia pipes	120	Mtr		
54	18.7.5	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge - 40 mm nominal outer dia pipes	100	Mtr		
55	18.8.2	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	60	Mtr		

S. No	DSR No.	Description of Item	Qty	Units	Unit Rate in figures	Total
56	18.48A	Providing and placing on terrace (at all floor levels) Polyethylene water storage tanks ISI 12701 marked with cover and suitable locking arrangements and making necessary holes for inlet outlet and over low pipes but without fittings and the base support of the tank - 18.48A Circular tank	3000	Litre		
57	19.4.1.1	Providing and fixing square-mouth S.W. gully trap class SP-1 complete with C.I. grating brick masonry chamber with water tight C.I. cover with frame of 300 x300 mm size (inside) the weight of cover to be not less than 4.50 kg and frame to be not less than 2.70 kg as per standard design:- 100x100 mm size P type- With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	10	Each		
58	26.28.3	Chipping of unsound/weak concrete material from slabs, beams, columns etc. with manual Chisel and/ or by standard power driven percussion type or of approved make including tapering of all edges, making square shoulders of cavities including cleaning the exposed concrete surface and reinforcement with wire brushes etc. and disposal of debris for all lead and lifts all complete as per direction of Engineer-In-Charge - 25 mm average thickness	607.25	Sqm		
59	1927	Supply of brass way valve with C.I. wheel of approved quality (screwed end) 25mm dia:	15	Each		
60	1929	Supply of brass way valve with C.I. wheel of approved quality (screwed end) 40 mm dia:	5	Each		
61	7259	Supply of CP Brass long body bib cock 15mm dia	14	Each		
62	14.75	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 wall surface with white cement based polymer modified shelf curing mortar including disposal of rubbish all complete as per the direction of Engineer- in- charge	607.25	Sqm		

S. No	DSR No.	Description of Item	Qty	Units	Unit Rate in figures	Total
63	SR 143/P5	Supply and Fixing of C.I Nahani / Floor trap with Stainless Steel grating 100 x 75 mm	7	Each		
64	MR1	Providing and laying Brick jelly lime concrete in ratio of 1:2 (1 part slaked lime powder and 2 parts 25 mm and down grade brick jelly) to the required slope upto floor five level.	152.93	Cum		
65	MR 2	Roof Slab water proof treatment - Providing water proofing treatment for roof slab with Polymeric Meberane coating like (BRUSH BOB RFX or equalant) surface shall be cleaned and free from dirt or any other form of forign matter. Acid wash and water wash the surface and allow the surface to dry. mix the Part A and part B of the polymer modified cementeionues coating mehanically using an electrical operated mix paddle. apply the same in two coats over the prepared surface one after the other dry up with minium interval of 4 hours between the coats. Providing pressure grouting in all the vertical and Horizontal joint including the suspected areas	1554.89	Sqm		
66	MR 3	Protective Plaster for Polymeric membrenace coat - Providing Cement sand mortor 1: 4 and apply the same to an average thickness of 12 mm cement finished with a cloating coat of neat cement of mix with water proofing compound of complast X421 IC or equalant approved quality in proportion recommanded by the manufacturrers	1554.89	Sqm		
67	MR 3	ANTICORROSIVE COATING:- Clean the rebars using the rust remover if there exist any rust, otherwise clean the rebar free of foreign material. Mix the base and hardner of the zinc rich epoxy resin machanically using a slow speed heavy duty drilling machine fitted with mixing paddle. Apply the mixed materials to the cleaned rebar and allow it to dry complete	150.15439	Sqm		

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68	MR 4	ADDITIONAL REINFORCEMENT : Check the diameter of the existing rebars and if the diameter is less than 50% of the original diameter, provide additional reinforcement. Cut 12mm dia bars as main reinforcement to the required length with proper development length. Tie them to the prefixed shear connectors so that the additional rebar acts monolithically with the existing ones and core concrete. In the case of the shear reinforcement also, if the diameter of the rebars are reduced, provide 8mm dia stirrups in the form of 2 "U" shaped bars. Tie them properly so that it has a tight contact with the main bars	1245.2109	Kgs		
69	1.10.2	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 medium class 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	95	Point		
70	1.12	Wiring for light/ power plug with 2X4 sq. mm FR PVC insulated copper conductor single core cable in surface/ recessed medium class PVC conduit alongwith 1 No 4 sq. mm FR PVC insulated copper conductor single core cable for loop earthing as required.	275	Mtr		
71	1.13	Wiring for light/ power plug with 4X4 sq. mm FRLS PVC insulated copper conductor single core cable in surface/ recessed medium class PVC conduit alongwith 2 Nos 4 sq. mm FRLS PVC insulated copper conductor single core cable for loop earthing as required.	175	Mtr		
72	1.14.2	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FR PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required- 2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire	320	Mtr		

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73	1.23.1	Supplying and fixing following piano type switch/ socket on the existing switch box/ cover including connections etc. as required.- 5/6 amps switch	20	Nos		
74	1.23.3	Supplying and fixing following piano type switch/ socket on the existing switch box/ cover including connections etc. as required.- 15/16 amp switch	16	Nos		
75	1.23.4	Supplying and fixing following piano type switch/ socket on the existing switch box/ cover including connections etc. as required.- 3 pin 5/6 amp socket outlet	20	Nos		
76	1.23.5	Supplying and fixing following piano type switch/ socket on the existing switch box/ cover including connections etc. as required.- 6 pin 15/16 amp socket outlet	16	Nos		
77	1706	6 amps. to 32 amps. ratings , SP MCB, "C" curve, 10 KA breaking capacity	36	Nos		
78	1712	40 amps., 2 pole isolator	4	Nos		
79	1715	63 amps., 4 pole isolator	6	Nos		
80	1716	100 amps., 4 pole isolator	1	Nos		
81	1754	4 way (4+12), TPN, MCB DB, double door, horizontal type	4	Nos		
82	DATA I	Energy saving, instant start and flicker free T5 28W Fluorescent fitting	25	Nos		
83	DATA J	T5" 28 W Fluorescent tube	25	Nos		
84	SSR B-1-a	AC ceiling fan complete 1200mm (48") sweep with 300mm Down rod (without regulator)	6	Nos		
85	SD 114	AC Exhaust fan 300mm (12") sweep light duty	6	Nos		
86	SD-206	Supply and laying of 3.5x50 M2m PVC armoured LT UG Cable in a trench to be excavated at a depth of 0.75 mtr putting 0.15 mtr layer of sand and covering the cable completely with bricks and sand and refiling the earth to make good	125	Mtr		

TOTAL