

ABSTRACT OF SCHEDULE

Name of Work :Annual Repairs and Maintenance (Civil & Electrical) works at Virudhanagar, Sivakasi, Rajapalayam, Dindigul and Palani ESI Dispensaries,Branch offices and Staff quarters for the year 2019-20.

Name of the Contractor :

Sl.No	Abstract of Schedule	Amount
01	Civil - DSR Item Total	4831124.93
02	Civil - SSR & MR Total	301391.24
03	Civil - Labour Total	746052.00
04	Electrical - DSR Item Total	353153.00
05	Electrical - SSR & SD Total	207295.80
07	Add GST@12%	24875.50
08	Electrical - MR Total	146804.00
09	Electrical - Labour Total	519600.00
10	Civil and Electrical - Total	7130296.47
11	Labour Cess @ 1%	71302.96
	Value put into Tender (rounded up)	7201599.00

Minus _____ % (or) AT PAR the estimated cost (or) Plus _____ %

Quoted percentage in words _____ Only

(Bidder is to quote / select any one of the above, clearly striking out the others. The offer will be summarily rejected if found conflicting)

Note :

1. The Percentage rate quoted by the tenderer shall be firm and fixed.
2. The Estimated Cost Put to Tender has been worked out by taking into consideration of prevailing Cost Index for the particular zone, DSR 2016 for Civil items, DSR 2018 for electrical items and SSR 2018 (Civil & Electrical) and also considering the Market Rates.
3. The Percentage shall be typed only in figures upto 2 (two) places of decimal along with algebraic sign.

Signature of the contractor

**ARM ESTIMATE (CIVIL & ELECTRICAL) AT VIRUDHUNAGAR, SIVAKASI, RAJAPALAYAM, DINDIGUL
AND PALANI ESI DISPENSARIES, BRANCH OFFICES AND STAFF QUARTERS FOR THE YEAR 2019-20**

SCHEDULE

Item No	DSR Item No.	Description	Qty	units	DSR rate	Total
1	1.1	Carriage of materials by mechanical transport including loading and unloading and stocking lead upto 25 km outside city limit				
a	1.1.1	Load 15 km building rubbish	20.16	cum	198.38	3999.34
SH	EARTH WORK					
2	2.8	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.				
(a)	2.8.1	All kinds of soil	222.66	cum	166.44	37059.53
3	2.10	Excavating trenches of required width for pipes, cables, etc including excavation for sockets, and dressing of sides, ramming of bottoms, depth up to 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 each deposited layer by ramming, watering, etc. and disposing of surplus excavated soil as directed, within a lead of 50 m.				
(a)	2.10.1	All kinds of soil				
(i)	2.10.1.2	Pipes, cables etc. exceeding 80 mm dia but not exceeding 300 mm dia	175.00	metre	225.45	39453.75
4	2.31	Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth up to 30 cm measured at a height of 1 m above ground level and removal of rubbish up to a distance of 50 m outside the periphery of the area cleared.	33908.00	100sqm	720.00	244137.60
5	2.33	Felling trees of the girth (measured at a height of 1 m above ground level), including cutting of trunks and branches, removing the roots and stacking of serviceable material and disposal of unserviceable material.				
	2.33.2	Beyond 60 cm girth upto and including 120 cm girth	8.00	each	972.70	7781.60
SH	CONCRETE WORK:					
6	4.1	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level:				
(a)	4.1.3	1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	38.37	cum	5481.95	210342.42
(b)	4.1.10	1:5:10 (1 cement : 5 coarse sand : 10 graded stone aggregate 40 mm nominal size)	47.02	cum	4209.05	197909.53
7	4.3	Centering and shuttering including strutting, propping etc. and removal of form work for :				
(a)	4.3.1	Foundations, footings, bases for columns	37.00	sqm	193.95	7176.15
SH	REINFORCED CEMENT CONCRETE:					

Item No	DSR Item No.	Description	Qty	units	DSR rate	Total
8	5.1	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 :				
(a)	5.1.3	1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	6.07	cum	5772.65	35039.99
9	5.14	Providing, hoisting and fixing up to floor five level precast reinforced cement concrete in mouldings as in cornices, windows sills etc. including setting in cement mortar 1:3 (1 cement : 3 coarse sand) cost of required centering, shuttering but excluding the cost of reinforcement, with 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size).	2.00	cum	10526.00	21052.00
10	5.22	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level				
(a)	5.22.6	Thermo-Mechanically Treated bars	564.90	kilogram	56.60	31973.34
SH	BRICK WORK:					
11	6.1	Brick work with common burnt clay Non-modular bricks of class designation 7.5 in foundation and plinth in :				
(a)	6.1.2	Cement Mortar 1:6 (1 cement : 6 coarse sand)	9.03	cum	4751.65	42907.40
12	6.4	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 :				
(a)	6.4.2	Cement mortar 1:6 (1 cement : 6 coarse sand)	9.94	cum	5582.85	55493.53
13	6.12	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundations and plinth in :				
(a)	6.12.2	Cement mortar 1:4 (1 cement : 4 coarse sand)	49.50	sqm	593.50	29378.25
14	6.13	Half brick masonry 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.				
(a)	6.13.2	Cement mortar 1:4 (1 cement :4 coarse sand)	141.12	sqm	684.20	96554.30
SH	MARBLE & GRANITE WORK					
15	8.2	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, 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.				
	8.2.2	Granite of any colour and shade				
	8.2.2.2	Area of slab over 0.50 sqm	5.58	sqm	3113.30	17372.21

Item No	DSR Item No.	Description	Qty	units	DSR rate	Total
16	8.3	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.				
	8.3.2	Granite work	10.50	metre	245.70	2579.85
SH	WOOD AND PVC WORK:					
17	9.1	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)				
(a)	9.1.2	Sal wood	0.25	cum	85386.95	21346.74
18	9.9	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				
(a)	9.5.3	Kiln seasoned selected planks of sheesham wood				
(i)	9.5.3.1	35 mm thick shutters	15.45	sqm	2500.15	38627.32
(ii)	9.5.3.2	30 mm thick shutters	17.39	sqm	2237.40	38908.39
19	9.7	providing and fixing panelling or panelling and glazing in panelled or panelled and glazed shutters for door ,window and clerestory windows.(area of opening for panel inserts excluding portion inside grooves or rebates to be measured).				
	9.7.3	Ply wood 5 ply, 9 mm thick				
	9.7.3.1	decorative plywood both side	5.87	sqm	1643.70	9648.52
20	9.20	Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) decorative type, core of block board construction with frame of 1 st class hard wood and well matched teak 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters.				
(a)	9.20.1	35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	8.40	sqm	2488.95	20907.18
21	9.48	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete.				
(a)	9.48.1	Fixed to steel windows by welding	1898.50	kg	104.65	198678.03
(b)	9.48.2	Fixed to openings/ wooden frames with rawl plugs screws etc	64.80	kg	112.45	7286.76
22	9.51	Providing and fixing fly proof galvanized M.S. wire gauge to windows and clerestory windows using wire gauge with average width of aperture 1.4 mm in both directions with wire of dia 0.63 mm all complete.				
	9.51.1	With 2nd class teak wood beading 62X19 mm	28.88	sqm	846.45	24445.48

Item No	DSR Item No.	Description	Qty	units	DSR rate	Total
23	9.56	Providing and fixing ISI marked, IS : 1341, M.S. heavy weight butt hinges with necessary screws etc. complete :				
(a)	9.56.1	125x90x4.00 mm	60.00	each	42.05	2523.00
(b)	9.56.2	100x75x3.50 mm	40.00	each	34.95	1398.00
(c)	9.56.3	75x60x3.10 mm	20.00	each	25.45	509.00
(d)	9.56.4	50x40x2.50 mm	30.00	each	14.55	436.50
24	9.84	Providing and fixing aluminium extruded section body tubular type universal hydraulic door closer (having brand logo with ISI, IS : 3564, embossed on the body, door weight upto 36 kg to 80 kg and door width from 701 mm to 1000 mm), with double speed adjustment with necessary accessories and screws etc. complete	4.00	each	388.40	1553.60
25	9.97	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:				
(a)	9.97.1	300x10 mm	30.00	each	99.70	2991.00
(b)	9.97.2	250x10 mm	20.00	each	88.10	1762.00
(c)	9.97.3	200x10 mm	40.00	each	76.15	3046.00
(d)	9.97.4	150x10 mm	20.00	each	64.30	1286.00
(e)	9.97.5	100x10 mm	20.00	each	49.20	984.00
26	9.101	Providing and fixing aluminium hanging floor door stopper, 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.				
	9.101.1	Single rubber stopper	5.00	each	27.55	137.75
27	9.119	Providing and fixing factory made P.V.C. door frame of size 50x47 mm with a wall thickness of 5 mm, made out of extruded 5 mm rigid PVC foam sheet, mitred at corners and joined with 2 Nos. of 150 mm long brackets of 15x15 mm M.S. square tube, the vertical door frame profiles to be reinforced with 19x19 mm M.S. square tube of 19 gauge, EPDM rubber gasket weather seal to be provided through out the frame. The door frame to be fixed to the wall using M.S. screws of 65/100 mm size, complete as per manufacturer's specification and direction of Engineer-in-Charge.	49.50	metre	438.75	21718.13

Item No	DSR Item No.	Description	Qty	units	DSR rate	Total
28	9.120	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				
(a)	9.120.1	30 mm thick plain PVC door shutters	14.35	sqm	2768.10	39722.24
SH	STEEL WORK:					
29	10.3	Providing and fixing in position collapsible steel shutters with vertical channels 20x10x2 mm and braced with flat iron diagonals 20x5 mm size, with top and bottom rail of T-iron 40x40x6 mm, with 40 mm dia steel pulleys, complete with bolts, nuts, locking arrangement, stoppers, handles, including applying a priming coat of approved steel primer.	9.24	sqm	5360.65	49532.41
30	10.25	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.				
(a)	10.25.2	In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works	391.50	kg	85.95	33649.43
SH	FLOORING:					
31	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-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 @ 3.3 kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	14.82	sqm	744.80	11037.94

Item No	DSR Item No.	Description	Qty	units	DSR rate	Total
32	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 cement mortar 1:4 (1 Cement : 4 Coarse sand), including pointing the joints with white cement and matching pigment etc. complete	64.52	sqm	688.35	44410.28
33	11.41	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 : 4 coarse sand), including grouting the joints with white cement and matching pigments etc. complete				
(a)	11.41.2	Size of Tile 600x600 mm	114.80	sqm	1119.40	128507.12
SH	ROOFING:					
34	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	557.80	sqm	438.45	244567.41
35	12.41	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.				
(a)	12.41.1	75 mm diameter	57.50	metre	148.75	8553.13
(b)	12.41.2	110 mm diameter	280.00	metre	236.35	66178.00
36	12.42	Providing and fixing on wall face unplasticised-PVC moulded fittings / accessories for 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.				
(a)	12.42.1	Coupler				
(i)	12.42.1.2	110 mm	30.00	each	102.65	3079.50
(b)	12.42.2	Single pushfit Coupler				
(i)	12.42.2.2	110 mm	15.00	each	94.55	1418.25
(c)	12.42.3	Single tee with door				
(i)	12.42.3.2	110x110x110 mm	20.00	each	181.55	3631.00
(d)	12.42.4	Single tee without door				
(i)	12.42.4.2	110x110x110 mm	15.00	each	167.60	2514.00
(e)	12.42.5	Bend 87.5°				
(i)	12.42.5.2	110 mm bend	25.00	each	113.10	2827.50
(f)	12.42.6	Shoe (Plain)				
(i)	12.42.6.2	110 mm Shoe	25.00	each	98.00	2450.00
(g)	12.42.5.1	75 mm bend	25.00	each	76.65	1916.25

Item No	DSR Item No.	Description	Qty	units	DSR rate	Total
37	12.43	Providing and fixing unplasticised-PVC pipe clips of approved design to 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.				
(a)	12.43.1	75 mm	75.00	each	182.55	13691.25
(b)	12.43.2	110 mm	90.00	each	181.40	16326.00
38	12.45	Providing and fixing false ceiling at all height including providing and fixing 6mm dia bolts, other flange of cleat fixed to the angle hangers of 25x10x0.50 mm of required length with nuts & 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 230 mm long G.I. wire at every junction, including fixing perimeter channels 0.5 mm thick 27 mm high having flanges of 20mm and 30 mm long, the perimeter of ceiling fixed to all/partition with the help of rawl plugs at 450 mm centre, with 25mm long dry wall screws @ 230 mm interval, including fixing of gypsum board to ceiling section and perimeter channel with 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				
	12.45.3	12.5 mm thick tapered edge gypsum moisture resistant board	15.00	Sqm	958.65	14379.75
39	12.50	Providing and fixing pre-coated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm + 0.05 %, total coated thickness with zinc coating 120 gsm as per IS: 277 in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches while transportation and should be supplied in single length upto 12metre or as desired by Engineer-in-charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.	40.00	Sqm	550.40	22016.00

Item No	DSR Item No.	Description	Qty	units	DSR rate	Total
SH	FINISHING:					
40	13.4	12 mm cement plaster of mix:				
(a)	13.4.2	1:6 (1 cement : 6 coarse sand)	442.02	sqm	168.25	74369.87
41	13.5	15 mm cement plaster of mix:				
(a)	13.5.2	1:6 (1 cement : 6 coarse sand)	292.43	sqm	194.60	56906.88
42	13.43	Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface				
	13.43.1	Water thinnable cement primer	899.94	sqm	36.95	33252.78
43	13.46	Finishing walls with Acrylic Smooth exterior paint of required shade :				
(a)	13.46.1	New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm).	3687.76	Sqm	96.05	354209.35
SH	REPAIRS TO BUILDING:					
44	14.1	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 within 50 metres lead:				
(a)	14.1.1	With cement mortar 1:4 (1 cement : 4 coarse sand)	134.75	sqm	264.80	35681.80
45	14.6	Renewing glass panes, with wooden fillets wherever necessary :				
(a)	14.6.1	Float glass panes of thickness 4 mm	9.60	sqm	852.60	8184.96
46	14.12	Providing and fixing 16 mm M.S. Fan clamps of standard shape and size in existing R.C.C. slab, including cutting chase, anchoring clamp to reinforcement bar, including cleaning, refilling, making good the chase with matching concrete, plastering and painting the exposed portion of the clamps complete	18.00	each	259.50	4671.00
47	14.42	White washing with lime to give an even shade:				
(a)	14.42.2	Old work (one or more coats)	1497.91	sqm	6.30	9436.80
48	14.43	Removing white or colour wash by scrapping and sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete	5185.67	sqm	8.35	43300.30
49	13.4	Distemping with dry distemper of approved brand and manufacture (two or more coats) of required shade on new work, over and including water thinnable priming coat to give an even shade.	3519.24	sqm	71.85	252857.39
50	14.46	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.	3519.24	sqm	10.80	38007.79
51	14.54	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade:				
(a)	14.54.1	One or more coats on old work	2208.35	sqm	51.30	113288.36

Item No	DSR Item No.	Description	Qty	units	DSR rate	Total
52	14.72	Providing and fixing double scaffolding system (cup lock type) on the exterior side, up to seven story height made with 40mm dia. M.S. tube 1.5m centre to centre horizontal & vertical tubes joining with cup & lock system with M.S. tubes, M.S. tube chollies, 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 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 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.	315.00	Sqm	160.15	50447.25
SH	DISMANTLING AND DEMOLISHING:					
53	14.79	Disconnecting damaged overhead/terrace PVC water storage tank of any size from water supply line and removing from the terrace including shifting at ground level as per direction of Engineer-in- charge.	5.00	each	182.45	912.25
54	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.	5.31	cum	1454.55	7723.66
55	15.7	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.				
(a)	15.7.4	In cement mortar	4.55	cum	842.75	3834.51
56	15.13	Taking out doors, windows and clerestory window shutters (steel or wood) including stacking within 50 metres lead:				
(a)	15.13.1	Of area 3 sq. metres and below	15.00	each	61.25	918.75
(b)	15.13.2	Of area beyond 3 sq. metres	15.00	each	81.00	1215.00
57	15.23	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead.				
(a)	15.23.2	For thickness of tiles above 25 mm and up to 40 mm	781.77	sqm	49.20	38462.94
58	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.	264.37	sqm	22.40	5921.89
59	15.60	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.	81.00	cum	120.55	9764.55

Item No	DSR Item No.	Description	Qty	units	DSR rate	Total
SH	ROAD WORK:					
60	16.3	Supplying and stacking at site				
(a)	16.3.10	Moorum	176.00	cum	643.20	113203.20
SH	SANITARY INSTALLATIONS:					
61	17.1	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.				
(a)	17.1.1	White Vitreous china Orissa pattern W.C. pan of size 580x440 mm with integral type foot rests	10.00	each	3494.20	34942.00
62	17.2	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.				
(a)	17.2.2	W.C. pan with ISI marked black solid plastic seat and lid	5.00	each	3395.45	16977.25
63	17.7	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.				
(a)	17.7.2	White Vitreous China Wash basin size 630x450 mm with a single 15 mm C.P. brass pillar tap	5.00	each	2020.60	10103.00
64	17.10	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.				
(b)	17.10.2	Kitchen sink without drain board				
(i)	17.10.2.2	610x460 mm bowl depth 200 mm.	12.00	each	2186.25	26235.00
65	17.18	Providing and fixing P.V.C. low level flushing cistern with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete				
	17.18.1	10 litre capacity - White	2.00	each	831.50	1663.00
66	17.28	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.				
	17.28.2	Flexible pipe				
	17.28.2.1	32 mm dia	25.00	each	73.25	1831.25
67	17.31	Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete.	5.00	each	817.95	4089.75

Item No	DSR Item No.	Description	Qty	units	DSR rate	Total
68	17.73	Providing and fixing PTMT towel rail complete with brackets fixed to wooden cleats with CP brass screws with concealed fitting arrangement of approved quality and colour.				
(a)	17.73.1	450MM long towel rail with total length of 495mm, 78mm wide and effective height of 88mm, weighing not less than 170gms.	5.00	No.	390.20	1951.00
SH	WATER SUPPLY:					
69	18.8	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 wall etc.				
(a)	18.8.1	15 mm nominal outer dia pipes	25.00	metre	246.20	6155.00
(b)	18.8.2	20 mm nominal outer dia pipes	50.00	metre	284.85	14242.50
(c)	18.8.3	25 mm nominal outer dia pipes	200.00	metre	333.60	66720.00
(d)	18.8.4	32 mm nominal outer dia Pipes	30.00	metre	412.90	12387.00
70	18.9	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.				
	18.9.5	40 mm nominal outer dia Pipes	35.00	metre	321.15	11240.25
	18.9.6	50 mm nominal outer dia Pipes	25.00	metre	484.25	12106.25
71	18.17	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) :				
(a)	18.17.1	25 mm nominal bore	5.00	each	428.20	2141.00
(b)	18.17.2	32 mm nominal bore	5.00	each	500.75	2503.75
(c)	18.17.3	40 mm nominal bore	2.00	each	584.70	1169.40
(d)	18.17.4	50 mm nominal bore	2.00	each	749.90	1499.80
72	18.18	Providing and fixing ball valve (brass) of approved quality, High or low pressure, with plastic floats complete:				
(a)	18.18.3	25 mm nominal bore	10.00	each	331.95	3319.50
73	18.48	Providing and placing on terrace (at all floor levels) polyethylene water storage tank ISI : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank	4000.00	per litre	7.25	29000.00
74	18.49	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931				
(a)	18.49.1	15 mm nominal bore	30.00	each	371.70	11151.00
75	18.51	Providing and fixing C.P. brass long body bib cock of approved quality conforming to IS standards and weighing not less than 690 gms.				
	18.51.1	15 mm nominal bore	5.00	each	492.55	2462.75

Item No	DSR Item No.	Description	Qty	units	DSR rate	Total
76	18.52	Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931.				
(a)	18.52.1	15 mm nominal bore	10.00	each	545.95	5459.50
77	18.53	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				
(a)	18.53.1	15 mm nominal bore	10.00	each	475.70	4757.00
78	18.64	Providing and fixing PTMT swiveling shower, 15mm nominal bore. Weighing not less than 40gms.	5.00	each	100.70	503.50
SH	DRAINAGE:					
79	19.4	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 300x300 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 :				
(a)	19.4.1	100x100 mm size P type				
(i)	19.4.1.1	With common burnt clay F.P.S.(non modular) bricks of class designation 7.5	3.00	each	1602.40	4807.20
80	19.5	Dismantling of old S.W. pipes including breaking of joints and bed concrete stacking of useful materials near the site within 50 m lead and disposal of unserviceable materials into municipal dumps:				
(a)	19.5.1	100 mm diameter	50.00	m	36.35	1817.50
81	19.7	Constructing brick masonry manhole in cement mortar 1:4 (1 cement : 4 coarse sand) R.C.C. 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 12mm thick with cement mortar 1:3 (1 cement : 3 coarse 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 20mm nominal size) finished with a floating coat of neat cement complete as per standard design :				
(a)	19.7.1	Inside size 90x80 cm and 45 cm deep excluding C.I. cover with frame				
(i)	19.7.1.1	With common burnt clay F.P.S.(non modular) bricks of class designation 7.5	5.00	each	8634.10	43170.50
82	19.19	Providing and fixing in position pre-cast R.C.C. manhole cover and frame of required shape and approved quality.				
(a)	19.19.1	L D - 2.5				
(i)	19.19.1.1	Rectangular shape 600x450 mm internal dimensions	15.00	each	1073.05	16095.75

Item No	DSR Item No.	Description	Qty	units	DSR rate	Total
SH	ALUMINIUM WORK:					
83	21.1	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) :				
(a)	21.1.1	For fixed portion				
(i)	21.1.1.1	Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	9.24	kg	415.05	3835.06
(b)	21.1.2	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)				
(i)	21.1.2.1	Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	9.60	kg	355.20	3409.92
84	21.2	Providing and fixing 12 mm thick pre-laminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of Engineer-in-Charge				
(a)	21.2.1	Pre-laminated particle board with decorative lamination on one side and balancing lamination on other side	4.41	sqm	826.35	3644.20
85	21.3	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):				
(a)	21.3.2	With float glass panes of 5.50 mm thickness	6.50	sqm	1003.95	6525.68
86	21.13	Providing and fixing 100 mm brass locks (best make of approved quality) for aluminium doors including necessary cutting and making good etc. complete.	5.00	each	359.00	1795.00

Item No	DSR Item No.	Description	Qty	units	DSR rate	Total
87	22.3	Providing and laying water proofing treatment to vertical and horizontal surfaces of depressed portions of W.C., kitchen and the like consisting of				
	(i)	Ist course of applying cement slurry @ 4.4 kg/sqm mixed with water proofing compound conforming to IS 2645 in recommended proportions including rounding off junction of vertical and horizontal surface.				
	(ii)	IIInd course of 20 mm cement plaster 1:3 (1 cement : 3 coarse sand) mixed with water proofing compound in recommended proportion including rounding off junction of vertical and horizontal surface.				
	(iii)	IIIrd course of applying blown or residual bitumen applied hot at 1.7 kg. per sqm of area.				
	(iv)	IVth course of 400 micron thick PVC sheet. (Overlaps at joints of PVC sheet should be 100 mm wide and pasted to each other with bitumen @ 1.7 kg/sqm).	5.00	sqm	505.90	2529.50
88	14.75A	Cleaning of terrace/loft water storage tank (inside surface area) upto 2000 litre capacity at all heights with coconut brushes, duster etc., removal of silt, rubbish from the tank and cleaning the tank with fresh water disinfecting with bleaching powder @ 0.5gm per litre capacity of tank, including marking the date of cleaning on the side of tank body with the help of stencil and paint and disposing of malba, all complete as per direction of Engineer-in-Charge. (The old date already written on tank should be removed with paint remover or black paint and if date is not written with the stencil or old date is not removed deduction will be made @ Rs. 0.10 per litre if during cleaning any GI fittings or ball cock is damaged that is to be repaired by contractor at his own cost and nothing extra will be paid on this account)	24800.00	litre	0.20	4960.00
89	14.77	Cleaning of choked sewer line by diesel running vehicle mounting hydraulic operated high pressure suction cum jetting sewer cleaning machine fitted with pump having 4000 litres suction capacity and 6000 litres water jetting tank capacity including skilled operator, supervising engineer etc. for cleaning and partial desilting of manholes and dechocking of sewer lines. Dechocking and flushing of sewer line from one manhole to another by high pressure jetting system of 2200 PSI for sewer line from 150mm dia upto 300mm dia for all depth.	125.00	metre	217.80	27225.00
		Total (DSR items)				3849808.69
		Add Cost index @ 25.49%				981316.24
		Total (DSR items)				4831124.93

Item No	DSR Item No.	Description	Qty	units	DSR rate	Total
SH	MARKET	RATE ITEMS				
90	MR	Cleaning of septic tanks by pumping out/removal of the sludge and sewage with mechanically operated vaccum based septic tank cleaner including disposal of sludge far away from the ESIC campus by mechanical transporation using covered tanks without disturbing the public life etc. complete as per the direction of the Engineer-in-charge.	22.00	load	1720.00	37840.00
91	MR	Supplying and fixing cuddappah slab including cost of conveyence and labourcharge	22.00	sqm	1208.80	26593.60
92	MR	Providing and Laying Brick jelly lime concrete in ratio of 1:2 (One part slaked lime powder and two parts 25mm downgrade brick jelly) to the required slope unto floor five level	44.14	cum	5368.32	236957.64
		Total amount (Non schedule items - MR)				301391.24
		Central Labour wages				
93	CMW	Labour charges for maintaining day to day maintenance works at Offices, Dispensaries and residential quarters and attending to repairs with the maintenance staff with all helpers tools and plants as directed by the Engineer-in-charge as below				
		Supervisor -1 graduate Engineer.(HIGH SKILLED)	12	month	25196.00	302352.00
		Plumber (Skilled)	12	month	21650.00	259800.00
		Helper -2(UNSKILLED)	12	month	15325.00	183900.00
		Total amount (Labour)				746052.00
		Total DSR Items - Civil				5878568.17
		ELECTRICAL (DSR & SSR ITEMS)				
SH	WIRING					
1	1.8	Wiring for light point/fan point/call bell point with 1.5 sqmm FRLS PVC insulated copper conductor single core cale in surgace/recessed medium class PVC Conduit with piano type switch, phenolic laminated sheet, suitable size M.S. box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required.				
a	1.8.2	Group B	116.00	Point	759.00	88044.00
2	1.12	Wiring for light/power plug with 2 x 4 sq.mm FRLS PVC insulated copper conductor single core cable in surface/recessed medium class PVC conduit alongwith 1 No 4 Sq.mm FRLS PVC insulated copper conductor single core cable for loop earthing as required	28.09	Mtr	200.00	5618.00
3	1.14	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required				
a	1.14.2	2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire	355.00	Mtr	167.00	59285.00
b	1.14.3	2 X 4 sq. mm + 1 X 4 sq. mm earth wire	350.00	Mtr	200.00	70000.00
c	1.14.4	2 X 6 sq. mm + 1 X 6 sq. mm earth wire	150.00	Mtr	249.00	37350.00

Item No	DSR Item No.	Description	Qty	units	DSR rate	Total
4	1.23	Supplying and fixing following piano type switch/ socket on the existing switch box/ cover including connections etc. as required.				
	1.23.1	5/6 A switch	130.00	each	45.00	5850.00
	1.23.4	3 pin 5/6 A socket outlet	60.00	each	58.00	3480.00
	1.23.5	6 pin 15/16 amp socket outlet	25.00	each	128.00	3200.00
5	1.25	Supplying and fixing stepped type electronic fan regulator on the existing modular plate switch box including connections but excluding modular plate etc. as required	40.00	each	342.00	13680.00
6	2.1	Providing and fixing following capacity TP&N disconnecter fuse switch unit inside the existing panel board with ISI marked HRC fuses including drilling holes in cubicle panel, making connections, etc. as required.				
	2.1.3	100 A, TP&N	2.00	each	6024.00	12048.00
	SH	MCCB, MCB & DB's				
7	2.3	Supplying and fixing following way, 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)				
a	2.3.1	6 way , Double door	11.00	each	1661.00	18271.00
8	2.16	Supplying and fixing DP sheet steel enclosure on surface/ recess along with 25/32 A, 240 V "C" curve DP MCB complete with connections, testing and commissioning etc. as required.	2.00	each	848.00	1696.00
	SH	EARTHING				
9	5.1	Earthing with G.I. earth pipe 4.5 metre long, 40 mm dia including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. (but without charcoal/ coke and salt) as required.	2.00	Set	4033.00	8066.00
	SH	MV CABLE LAYING				
10	7.1	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size direct in ground including excavation, sand cushioning, protective covering and refilling the trench etc as required.				
a	7.1.1	Upto 35 sq. mm	55.00	Mtr	323.00	17765.00
11	9.4	Supplying and making straight through joint with heat shrinkable kit including ferrules and other jointing materials for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 kV grade as required.				
	9.4.2	2 X 25 sq. mm	5.00	Each	1760.00	8800.00
		Total amount (Electrical DSR)				353153.00
SH	State Schedule Rates					
1	SD114	Supply and fixing of 300 mm sweep (light duty) AC exhaust fan complete with necessary wall opening and making good of the wall	5.00	each	1604.00	8020.00
2	SD136	supply and fixing of 5A/15A 3pin combined Flush tape wall socket with 15A Flush type switch on suitable TW Bob	20.00	each	295.00	5900.00

Item No	DSR Item No.	Description	Qty	units	DSR rate	Total
3	SD 125	Supply and fixing of TNEBmeter board suitable for 32A singlephase service with 32A Fuse unit	5.00	each	658.00	3290.00
4	SD105	Supply and fixing of AC/DC 76mm Buzzer/call bell suitable for 230V 50 c/s single phase AC supply for suitable TW board with push switch	5.00	each	524.00	2620.00
5	SD 37	Wiring with 2 x 1.5 sqmm(22/0.3) PVC insulated SC unsheathed Cu conductor of 1100 V grade in suitable PVC rigid pipe on wall and ceiling with PVC accessories with 150x100x113 mm T.W. switch box inflush with wall with 3mm thick Hylem sheet cover for 5 A 3 pin non inter locking CS plug with painting of suitable colour with continuous earth wire connection for 14 SWG TC wire for open PVC plug point	39.00	each	744.00	29016.00
6	SD 39	Wiring with 2 x 4 sqmm(56/0.3) PVC insulated SC unsheathed cu conductor cable of 1100 V grade in suitable pipe on wall and ceiling with PVC accessories with 150 mm x 100 mm x 63 mm TW switch box for 15A 3 pin non interlocking CS plug with painting of suitable colour, with continuous earth wire connection of 14 SWG TC wire for open PVC power plug point	30.00	each	1008.00	30240.00
7	SD 65	Supply and run of 2 of 4 sqmm(56/0.3) PVC insulated sc unsheathed copper conductor of 1100V on 7/20 GI bearer wire for service connection mains	90.00	metre	92.00	8280.00
8	SD 70	Supply and run of 2 of 4 sqmm(56/0.3) PVC insulated sc unsheathed copper conductor of 1100V grade in 25 mm dia GI Pipe (class B) suitably bent at both ends with necessary angleiron upright and end supports for mains	29.00	metre	429.00	12441.00
9	SD 142	Supply and fixing of 16Amps DP switch of 500 with metal clad with fuse and neutral (side handle) on suitable TW board with earth connection only	3.00	each	671.00	2013.00
10	SD 163	Supply and fixing 32A TPN metal clad switch on suitable angle iron frame work with entry boxes with PWD earthing	2.00	each	3933.00	7866.00
11	SD 167	Supplying and fixing of 8 way single pole and MCB sheet steel enclosure distribution board 1 No.32 Amps DPMCB as simultaneously and 6 Nos 6 Amps SPMCB assembly fitted with wall and making good of the concealed portion with earth connection and MCB DB and MCBs should be with ISI mark	4.00	each	2138.00	8552.00
12	SD 67	Supply and run of 4 of 4 sq.mm (56/0.3) PVC insulated SC unsheathed Cu.Conductor of 1100V grade on 7/20 GI bearer wire for service connection mains	32.00	Mtr	160.00	5120.00
13	SD 72	Supply and run of 4 of 4 sq.mm (56/0.3) PVC insulated SC unsheathed Cu.Conductor of 1100V grade in 25mm dia GI pipe (Class 'B') bent at both ends with necessary angle iron up right and end supports for mains	4.00	Mtr	490.00	1960.00
14	SD 166	Supply and fixing of 63A TPN MC switch with suitable angle iron frame work with MS cable entry boxes with earth connection only.	2.00	each	4267.00	8534.00

Item No	DSR Item No.	Description	Qty	units	DSR rate	Total
15	SD 85	Supply and fixing of WT bulk head fitting (Philips / Bajaj / K.Lite / Cromnpton Greaves) suitable for incandescent lamp with guard and 100 W bulb.	10.00	each	404.00	4040.00
16	SD177	Supply and fixing of 3 phase 4 wire 4 way ICDB of 32 Amps per way with 100 Amps, TPN MC switch with suitable trunking box MS cable entry boxes and internal connection on suitable angle iron frame work with PWD earthing	1.00	each	10525.00	10525.00
17	SSR-A-3D	PL LAMP (PHILIPS / OSRAM / EQUIVALENT)	52.00	Nos	127.90	6650.80
18	SD 88	Supply and fixing of single box type 4'40 W flu fitting complete with copper choke and condensor with TW round blocks on wall or ceiling with flu tube with PVC unsheathed Copper leads from terminals to the fitting.	41.00	Nos	475.00	19475.00
19	SD 106	Supply and fixing of 1200 mm (48") sweep AC ceiling fan complete with stepped electronic 300W regulator, with 1 metre down rod with fan clamp with side plates and cross arm of size 450 mm (18")	13.00	Nos	1764.00	22932.00
20	ssr 20(c) part A	POLYSTER FILLED COPPER CHOKE 250V / 50HZ GRADE SUITABLE FOR (PHILIPS / CROMPTON / WIPRO / EQUIVALENT	25.00	Nos	269.00	6725.00
21	ssr 4 (b) part A	Cool Day Light 4 Ft. 40 Watts	90.00	Nos	34.40	3096.00
						207295.80
		Add: GST @12% on SSR SD Items				24875.50
						232171.30
22	MR	Supply of 400mm sweep pedestal fan (make Crompton) 3 Blade Pedestal Fan with a powerful motor having 1300 RPM speed. It has 400 mm air sweep and 65 CM/M air delivery. the unit must have jerk-free oscillation and smooth functioning of the fan makes it a perfect cooling solution with speed	4.00	Nos	2951.00	11804.00
23	MR	Supply and fixing of 40 Watt, LED Street Light fittings,	25.00	Nos	5400.00	135000.00
		Total amount (Electrical DSR & MR)				146804.00
SH	Central Labour Wages					
1	CMW	Labour charges for maintaining day to day maintenance works at Offices, Dispensaries and residential quarters and attending to repairs with the maintenance staff with all helpers tools and plants as directed by the Engineer-in-charge as below				
		Electrician -1 (SKILLED)	24.00	month	21650.00	519600.00
		Total amount (Labour)				519600.00
		Total Amount Electrical				1251728.30