

Name of work: Annual Repair and Maintenance(Civil & Electrical) works of ESIC Hospital & Medical College at K.K. Nagar,
Chennai - 78 for the year of 1st April 2019 to 31st March 2020.

Financial Bid

| SLNo | DSR No. | Description of item | unit | Quantity | Rate | Amount |
|------|----------|--|------|----------|---------|---------|
| 1 | 2.8.1 | Earth work excavation by mechanical means (Hydraulic excavator) /Manual Means in foundation trenches or drains (not exceeding 1.5m in width or 10 sqm on plan),including dressing of sides and ramming of bottom, 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 | Cu.M | 20 | 166.4 | 3328 |
| 2 | 2.10.1.2 | Excavating trenches of required width for pipes, cables etc - All kinds of soil - Pipes cables tec. Exceeding 80mm dia but not exceeding 300mm dia | Mtr | 40 | 225.45 | 9018 |
| 3 | 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 upto 50 m and lift upto 1.5 m. | Cu.M | 14 | 125.75 | 1760.5 |
| 4 | 2.27 | Supplying and filling in plinth with sand under floors including, watering, ramming, consolidating and dressing complete | Cu.M | 30 | 917.75 | 27532.5 |
| 5 | 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. | Sq.M | 2210 | 7.2 | 15912 |
| 6 | 2.33.2 | 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.Beyond 60 cm girth upto and including 120 cm girth | Each | 2 | 972.7 | 1945.4 |
| 7 | 2.35.4 | Treatment of existing masonry using chemical emulsion @ one litre per hole at 300 mm interval including drilling holes at 45 degree and plugging them with cement mortar 1:2 (1 cement : 2 coarse sand) to the full depth of the hole | | | | |
| | 2.35.4.1 | With Chlorpyriphos/Lindane E.C. 20% with 1% concentration | Mtr | 20 | 19.05 | 381 |
| 8 | 2.35.5 | Treatment at points of contact of wood work by chemical emulsion Chlorpyriphos/ Lindane (in oil or kerosene based solution) @ 0.5 litres per hole by drilling 6 mm dia holes at downward angle of 45 degree at 150 mm centre to centre and sealing the same. | Mtr | 50 | 191.4 | 9570 |
| 9 | 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 : | | | | |
| | 4.1.3 | 1:2:4 (1 cement : 2 coarse sand (zone-III) : 4 graded stone aggregate 20 mm nominal size). | Cu.M | 6 | 5481.95 | 32891.7 |
| 10 | 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 : | | | | |

| SLNo | DSR No. | Description of item | unit | Quantity | Rate | Amount |
|------|---------|--|------|----------|---------|----------|
| | 4.1.8 | 1:4:8 (1 Cement : 4 coarse sand (zone-III) : 8 graded stone aggregate 40 mm nominal size) | Cu.M | 3 | 4478.15 | 13434.45 |
| 11 | 4.2 | 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, | | | | |
| | 4.2.2 | 1:1½:3 (1 cement : 1½ coarse sand (zone-III) : 3 graded stone aggregate 20 mm nominal size). | Cu.M | 5 | 6990.4 | 34952 |
| 12 | 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. | Sq.M | 25 | 450.35 | 11258.75 |
| 13 | 5.9 | Centering and shuttering including strutting, propping etc. and removal of form for all heights : | | | | |
| | 5.9.3 | Suspended floors, roofs, landings, balconies and access platform | Sq.M | 16 | 422.3 | 6756.8 |
| 14 | 5.22 | Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. | | | | |
| | 5.22.6 | Thermo-Mechanically Treated bars of grade Fe-500D or more. | Kg | 200 | 56.6 | 11320 |
| 15 | 6.1 | Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in: | | | | |
| | 6.1.1 | Cement mortar 1:4 (1 cement : 4 coarse sand) | Cu.M | 5 | 4970.3 | 24851.5 |
| 16 | 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 : | | | | |
| | 6.4.2 | Cement mortar 1:6 (1 cement : 6 coarse sand) | Cu.M | 5 | 5582.85 | 27914.25 |
| 17 | 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. | | | | |
| | 6.13.1 | Cement mortar 1:3 (1 cement : 3 coarse sand) | Sq.M | 65 | 708.7 | 46065.5 |
| 18 | 8.2 | Providing and fixing 18 mm thick gang saw cut, mirror polished, pre-moulded and pre-polished, 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 | Sq.M | 35 | 3113.3 | 108965.5 |
| 19 | 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). | | | | |

| SLNo | DSR No. | Description of item | unit | Quantity | Rate | Amount |
|------|---------|--|-------|----------|----------|----------|
| | 9.1.1 | Second class teak wood | Cu.M | 1 | 92743.05 | 92743.05 |
| 20 | 9.5 | 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. | | | | |
| | 9.5.1 | Second class teak wood | | | | |
| | 9.5.1.1 | 35 mm thick shutters | Sq.M | 4 | 2548.15 | 10192.6 |
| 21 | 9.2 | Providing and fixing ISI marked flush door shutters conforming to IS :2202 (Part I) decorative type, core of block board construction with frame of 1st class hard wood and well matched teak 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters. | | | | |
| | 9.20.2 | 30 mm thick including ISI marked Stainless Steel butt hinges with necessary screws | Sq.M | 34 | 2372.8 | 80675.2 |
| 22 | 9.46 | Providing and fixing curtain rods of 1.25 mm thick chromium plated brass plate, with two chromium plated brass brackets fixed with C.P.brass screws and wooden plugs, etc., wherever necessary complete : | | | | |
| | 9.46.2 | 20 mm dia | metre | 42 | 359.3 | 15090.6 |
| 23 | 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. | | | | |
| | 9.48.2 | Fixed to openings /wooden frames with rawl plugs screws etc | Kg | 225 | 112.45 | 25301.25 |
| 24 | 9.53 | Providing 40x5 mm flat iron hold fast 40 cm long including fixing to frame with 10 mm diameter bolts, nuts and wooden plugs and embedding in cement concrete block 30x10x15cm 1:3:6 mix (1 cement : 3 coarse sand : 6 graded stone aggregate 20mm nominal size). | Each | 72 | 118.6 | 8539.2 |
| 25 | 9.84 | Providing and fixing aluminium extruded section body tubular type universal hydraulic door closer (having brand logo with 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. | Each | 40 | 388.4 | 15536 |
| 26 | 9.95 | Providing and fixing ISI marked aluminium butt hinges 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: | | | | |
| | 9.95.1 | 125x75x4 mm | No's | 20 | 118.2 | 2364 |
| 27 | 9.95 | Providing and fixing ISI marked aluminium butt hinges 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: | | | | |
| | 9.95.4 | 100x63x4 mm | Each | 55 | 79.45 | 4369.75 |
| 28 | 9.96 | 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 : | | | | |
| | 9.96.2 | 250x16 mm | Each | 28 | 189.2 | 5297.6 |
| 29 | 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 : | | | | |

| SLNo | DSR No. | Description of item | unit | Quantity | Rate | Amount |
|------|---------|--|------|----------|--------|---------|
| | 9.97.2 | 250x10 mm | Each | 38 | 88.1 | 3347.8 |
| 30 | 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 : | | | | |
| | 9.97.5 | 100x10 mm | Each | 38 | 49.2 | 1869.6 |
| 31 | 9.1 | 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 : | | | | |
| | 9.100.1 | 125 mm | Each | 43 | 51.1 | 2197.3 |
| 32 | 9.1 | 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 : | | | | |
| | 9.100.3 | 75 mm | Each | 10 | 38.95 | 389.5 |
| 33 | 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. | | | | |
| | 9.101.2 | Twin rubber stopper | Each | 46 | 38 | 1748 |
| 34 | 9.113 | Providing and fixing bright finished 100 mm mortice lock with 6 levers without pair of handles of approved quality for aluminium door, with necessary screws etc complete as per direction of Engineer- in-charge. | Each | 10 | 473.65 | 4736.5 |
| 35 | 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 5mm 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 Engineerin-Charge. | RM | 68 | 438.75 | 29835 |
| 36 | 9.120.1 | Providing and fixing to the existing door frames - 30mm thick factory made panel PVC shutter consisting of frame made out of M.S.tube s of 19 gauge thickness and size of 19mm X 19mm for styles and 15 x 15mm for top & bottom rails .M.S. frame shall have a coat of steel primers of approved make and manufacture.M.S. frame covered with 5mm thick heat moulded PVC 'C' Channel of size 30mm thickness .70mm width out of which 50mm shall be flat and 20mm shall be taered in 45degree angle on either side foRMing style and 5mm thick ,95mm wide PVC sheet out of which 75mm shall be flat and 20mm shall be taparedd in 45degree on the inner side to foRM top and bottom rail and 115mm wide PVC sheet out of which 75mm shall be flat and 20mm shall be tapared on both side to foRM lock rail . Top,bottom and lock rail shall be provided either side of the panel . 10mm (5mm X 2) thick , 20mm wide cross PVC sheet to be provided as gap inser for top rail & bottom rail. Paneling of 5mm thick both side PVC sheet to be fitted in the MS frame welded/sealed to the styles & rails with 7mm (5+2mm) thick X 15mm wide | Sq.M | 15 | 2768.1 | 41521.5 |

| SLNo | DSR No. | Description of item | unit | Quantity | Rate | Amount |
|------|---------|--|------|----------|---------|----------|
| 37 | 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 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 monolithically, 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. | Sq.M | 11 | 4113.35 | 45246.85 |
| 38 | 10.16 | Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete. | | | | |
| | 10.16.2 | Hot finished seamless type tubes | Kg | 2500 | 93.9 | 234750 |
| 39 | 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. | | | | |
| | 10.25.2 | In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works | Kg | 650 | 85.95 | 55867.5 |
| 40 | 10.26 | Providing and fixing hand rail of approved size by welding etc. to steel ladder railing, balcony railing, staircase railing and similar works, including applying priming coat of approved steel primer. | | | | |
| | 10.26.1 | M.S. tube | Kg | 100 | 92 | 9200 |
| 41 | 11.3 | 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. | | | | |
| | 40603 | 40 mm thick with 20 mm nominal size stone aggregate | Sq.M | 193 | 362.6 | 69981.8 |
| 42 | 11.27 | Kota stone slabs 20 mm thick in risers of steps, skirting, dado and pillars laid on 12 mm (average) thick cement mortar 1:3 (1 cement: 3 coarse sand) and jointed with grey cement slurry mixed with pigment to match the shade of the slabs, including rubbing and polishing complete. | Sq.M | 22 | 1238.2 | 27240.4 |
| 43 | 11.31 | Extra for pre finished nosing in treads of steps of Kota stone/ sand stone slab. | Mtr | 65 | 84.85 | 5515.25 |

| SLNo | DSR No. | Description of item | unit | Quantity | Rate | Amount |
|------|-----------|---|------|----------|--------|----------|
| 44 | 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 @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete. | Sq.M | 100 | 744.8 | 74480 |
| 45 | 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), jointing with grey cement slurry @ 3.3kg/sqm including pointing the joints with white cement and matching pigment etc., complete. | Sq.M | 67 | 688.35 | 46119.45 |
| 46 | 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), jointing with grey cement slurry @ 3.3kg/sqm including grouting the joints with white cement and matching pigments etc., complete. | | | | |
| | 11.41.2 | Size of Tile 600x600 mm | Sq.M | 148 | 1119.4 | 165671.2 |
| 47 | 12.2 | 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. | Sq.M | 90 | 438.45 | 39460.5 |
| 48 | 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. | | | | |
| | 12.41.2 | 110 mm diameter | RM | 156 | 236.35 | 36870.6 |
| 49 | 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. | | | | |
| | 12.42.1 | Coupler | | | | |
| | 12.42.1.2 | 110 mm | Each | 10 | 102.65 | 1026.5 |
| 50 | 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. | | | | |
| | 12.42.3 | Single tee with door | | | | |
| | 12.42.3.2 | 110x110x110 mm | Each | 10 | 181.55 | 1815.5 |

| SLNo | DSR No. | Description of item | unit | Quantity | Rate | Amount |
|------|-----------|--|------|----------|--------|---------|
| 51 | 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. | | | | |
| | 12.42.5 | Bend 87.5° | | | | |
| | 12.42.5.2 | 110 mm bend | Each | 24 | 113.1 | 2714.4 |
| 52 | 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. | | | | |
| | 12.42.6 | Shoe (Plain) | | | | |
| | 12.42.6.2 | 110 mm Shoe | Each | 10 | 98 | 980 |
| 53 | 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. | | | | |
| | 12.43.2 | 110 mm | Each | 110 | 181.4 | 19954 |
| 54 | 12.45.4 | Providing and fixing false ceiling at all height including providing and fixing of frame work made of special sections, power pressed from M.S. sheets and galvanized with zinc coating of 120 gms/sqm (both side inclusive) as per IS : 277 and consisting of angle cleats of size 25 mm wide x 1.6 mm thick with flanges of 27 mm and 37mm, at 1200 mm centre to centre, one flange fixed to the ceiling with dash fastener 12.5 mm dia x 50mm long with 6mm dia bolts, other flange of cleat fixed to the angle hangers of 25x10x0.50 mm of required length with nuts & 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 channelwith 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 20 mm and 30 mm long, the perimeter of ceiling fixed to wall/partition - Fully Perforated Gypsum Plaster Board of size 1200 x2400x12.5 mm having approx. 15 % perforated | Sq.M | 43 | 1135.5 | 48826.5 |

| SLNo | DSR No. | Description of item | unit | Quantity | Rate | Amount |
|------|---------|--|------------|----------|--------|----------|
| 55 | 12.5 | Providing and fixing precoated 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 grams per sqm 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 during transportation and should be supplied in single length upto 12 metre or as desired by Engineerin- charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55 mm) 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. | Sq.M | 88 | 550.4 | 48435.2 |
| 56 | 13.1.1 | 12 mm cement plaster -1:4 (1 cement: 4 fine sand) | Sq.M | 109 | 5.47 | 596.23 |
| 57 | 13.2 | 15 mm cement plaster on the rough side of single or half brick wall of mix : | | | | |
| | 13.20.1 | 1:4 (1 cement: 4 fine sand) | Sq.M | 330 | 200.25 | 66082.5 |
| 58 | 13.26 | Providing and applying plaster of paris putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete. | Sq.M | 109 | 118.7 | 12938.3 |
| 59 | 14.45 | Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade : | | | | |
| | 14.45.1 | Old work (one or more coats) | Sq.M | 1108 | 33.35 | 36951.8 |
| 60 | 14.66 | Finishing walls with Acrylic Smooth exterior paint of required shade: | | | | |
| | 14.66.1 | Old work (Two or more coat applied @ 1.67 ltr/ 10 sqm) | Sq.M | 1060 | 68.95 | 73087 |
| 61 | 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, all complete as per directions of Engineer-In-Charge. | | | | |
| | 41640 | With cement mortar 1:4 (1 cement : 4 fine sand) | Sq.M | 80 | 264.8 | 21184 |
| 62 | 14.6 | Renewing glass panes, with wooden fillets wherever necessary: | | | | |
| | 14.6.1 | Float glass panes of thickness 4 mm | Sq.M | 25 | 852.6 | 21315 |
| 63 | 14.23 | Pumping out water caused by springs, tidal or river seepage, broken water mains or drains and the like. | kilo litre | 450 | 104.3 | 46935 |
| 64 | 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. | Sq.M | 2168 | 10.8 | 23414.4 |
| 65 | 14.54 | Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade : | | | | |
| | 14.54.1 | One or more coats on old work | Sq.M | 1530.8 | 51.3 | 78530.04 |
| 66 | 14.64 | Finishing walls with water proofing cement paint of required shade : | | | | |
| | 14.64.1 | Old work (one or more coats applied @ 2.20 kg/1sqm) over priming coat of primer applied @ 0.80 litres/10sqm complete including cost of Priming coat. | Sq.M | 1091 | 55.7 | 60768.7 |
| 67 | 14.69 | Varnishing with varnish of approved brand and manufacture: | | | | |

| SLNo | DSR No. | Description of item | unit | Quantity | Rate | Amount |
|------|---------|--|-------|----------|---------|---------|
| | 14.69.1 | One or more coats with copal varnish | Sq.M | 25 | 46.95 | 1173.75 |
| 68 | 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 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 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. | Sq.M | 470 | 160.15 | 75270.5 |
| 69 | 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) | Litre | 240000 | 0.2 | 48000 |
| 70 | 14.78 | Cleaning of under ground sump, Over Head R.C.C. Tank (independent staging) including disposal of slit and rubbish, all as per direction of Engineer-in-Charge. The cleaning shall consist following operations:- (i) Tank shall be emptied of water by pumping & bottom shall be cleaned of slit and other deposits. (ii) Entire surface area of the sump shall then scrubbed thoroughly with wire brush etc. and pressure washed with water. (iii) Chlorination of RCC internal surface by liquid chlorine. (iv) The treated surface shall be dried using air jetting and all loose particles shall be removal from the surface. (v) Finally the surface shall be treated with ultraviolet radiation etc. as per direction of Engineer-in-Charge. | Sq. M | 9600 | 40.7 | 390720 |
| 71 | 15.1 | Demolishing lime concrete manually/ by mechanical means and disposal of material within 50 metres lead as per direction of Engineerin- charge. | Cu.M | 3 | 348.3 | 1044.9 |
| 72 | 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. | Cu.M | 3 | 1454.55 | 4363.65 |

| SLNo | DSR No. | Description of item | unit | Quantity | Rate | Amount |
|------|---------|---|------|----------|--------|---------|
| 73 | 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. | | | | |
| | 42189 | In cement mortar | Cu.M | 3 | 842.75 | 2528.25 |
| 74 | 15.12 | Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead : | | | | |
| | 42339 | Of area 3 sq. metres and below | Each | 40 | 157.85 | 6314 |
| 75 | 15.23 | Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead. | | | | |
| | 15.23.1 | For thickness of tiles 10 mm to 25 mm | Sq.M | 9 | 31.55 | 283.95 |
| 76 | 15.42.2 | Dismantling C.I. or asbestos rain water pipe with fittings and clamps including stacking the material within 50 metres lead : | Rm | 50 | 31.95 | 1597.5 |
| 77 | 15.52 | Dismantling of flushing cistern of all types (C.I./PVC/Vitrious China) including stacking of useful materials near the site and disposal of unserviceable materials within 50 metres lead. | Each | 10 | 391.2 | 3912 |
| 78 | 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. | Sq.M | 35 | 22.4 | 784 |
| 79 | 15.57 | Dismantling of plaster or skirting raking out joints and cleaning the surface of plaster | Sq.M | 15 | 24.3 | 364.5 |
| 80 | 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. | Cu.M | 73 | 120.55 | 8800.15 |
| 81 | 16.18 | 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. | | | | |
| | 16.18.1 | With G.I. barbed wire | Mtr | 50 | 12.65 | 632.5 |
| 82 | 16.68 | Providing and laying 60mm thick factory made cement concrete interlocking paver block of M -30 grade made by block making machine with strong vibratory compaction, of approved size, design & shape, laid in required colour and pattern over and including 50mm thick compacted bed of coarse sand, filling the joints with line sand etc. all complete as per the direction of Engineer-in-charge. | Sq.M | 18 | 615.7 | 11082.6 |
| 83 | 16.7 | Providing and fixing G.I. chain link fabric fencing of required width in mesh size 50x50 mm including strengthening with 2 mm dia wire or nuts, bolts and washers as required complete as per the direction of Engineer-in-charge. | | | | |

| SLNo | DSR No. | Description of item | unit | Quantity | Rate | Amount |
|------|---------|---|------|----------|---------|----------|
| | 16.70.2 | Made of G.I. wire of dia. 4 mm, PVC coated to achieve outer dia not less than 5 mm in required colour and shade | Sq.M | 50 | 594.65 | 29732.5 |
| 84 | 16.79 | Providing, laying, spreading and compacting graded stone aggregate (size range 53 mm to 0.075 mm) to wet mix macadam (WMM) specification including premixing the material with water at OMC in for all leads & lifts, laying in uniform layers with mechanical paverfinisher in sub- base / base course on well prepared surface and compacting with vibratory roller of 8 to 10 tonne capacity to achieve the desired density, complete as per specifications and directions of Engineer-in-Charge. | Cu.M | 3 | 2132.25 | 6396.75 |
| 85 | 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, 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: | | | | |
| | 42736 | White Vitreous china Orissa pattern W.C. pan of size 580x440 mm with integral type foot rests | Each | 3 | 3494.2 | 10482.6 |
| 86 | 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 : | | | | |
| | 42767 | W.C. pan with ISI marked white solid plastic seat and lid | Each | 5 | 3418.7 | 17093.5 |
| 87 | 17.4 | Providing and fixing white vitreous china flat back or wall corner type lipped front urinal basin of 430x260x350 mm and 340x410x265 mm sizes respectively with automatic flushing cistern with standard flush pipe and C.P. brass spreaders with brass unions and G.I clamps complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required : | | | | |
| | 17.4.1 | One urinal basin with 5 litre white P.V.C. automatic flushing cistern | Each | 3 | 3494.15 | 10482.45 |
| 88 | 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 require: | | | | |
| | 17.7.1 | White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C.P. brass pillar taps | Each | 10 | 2298.55 | 22985.5 |
| 89 | 17.9 | Providing and fixing kitchen sink with C.I. brackets, C.P. brass chain with rubber plug, 40 mm C.P. brass waste complete, including painting the fittings and brackets, cutting and making good the walls wherever required: | | | | |
| | 42979 | White glazed fire clay kitchen sink of size 600x450x 250 mm | Each | 2 | 2433.25 | 4866.5 |

| SLNo | DSR No. | Description of item | unit | Quantity | Rate | Amount |
|------|-----------|--|------|----------|---------|----------|
| 90 | 17.1 | 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 : | | | | |
| | 17.10.2 | Kitchen sink without drain board | | | | |
| | 17.10.2.2 | 610x460 mm bowl depth 200 mm | Each | 5 | 2186.25 | 10931.25 |
| 91 | 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 | Each | 25 | 73.25 | 1831.25 |
| 92 | 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. | Each | 2 | 817.95 | 1635.9 |
| 93 | 18.7 | 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. | | | | |
| | 18.7.2 | 20 mm nominal outer dia Pipes | RM | 80 | 179.95 | 14396 |
| 94 | 18.7 | 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. | | | | |
| | 18.7.3 | 25 mm nominal outer dia Pipes | RM | 40 | 216.2 | 8648 |
| 95 | 18.7 | 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. | | | | |
| | 18.7.4 | 32 mm nominal outer dia Pipes | RM | 5 | 289.05 | 1445.25 |
| 96 | 18.7 | 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. | | | | |
| | 18.7.5 | 40 mm nominal outer dia Pipes | RM | 85 | 385.5 | 32767.5 |
| 97 | 18.7 | 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. | | | | |
| | 18.7.6 | 50 mm nominal outer dia Pipes | RM | 75 | 548.55 | 41141.25 |

| SLNo | DSR No. | Description of item | unit | Quantity | Rate | Amount |
|------|---------|--|------|----------|--------|---------|
| 98 | 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. | | | | |
| | 18.80.2 | 20 mm nominal outer dia Pipes | Mtr | 27 | 284.85 | 7690.95 |
| 99 | 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. | | | | |
| | 43345 | 20 mm nominal outer dia Pipes | Mtr | 5 | 149.3 | 746.5 |
| 100 | 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. | | | | |
| | 43346 | 25 mm nominal outer dia Pipes | Mtr | 5 | 191.65 | 958.25 |
| 101 | 18.11 | Providing and fixing G.I Pipes complete with G.I fittings and clamps, i/c making good the walls etc. concealed pipe, including painting with anti corrosive bitumastic paint, cutting chases and making good the wall : | | | | |
| | 43405 | 15 mm dia nominal bore | Mtr | 5 | 285.7 | 1428.5 |
| 102 | 18.11 | Providing and fixing G.I Pipes complete with G.I fittings and clamps, i/c making good the walls etc. concealed pipe, including painting with anti corrosive bitumastic paint, cutting chases and making good the wall : | | | | |
| | 43406 | 20 mm dia nominal bore | Mtr | 5 | 316.2 | 1581 |
| 103 | 18.12 | Providing and fixing G.I pipes complete with G.I fittings including trenching and refilling etc. | | | | |
| | 43439 | 40 mm dia nominal bore | Mtr | 5 | 301.05 | 1505.25 |
| 104 | 18.12 | Providing and fixing G.I pipes complete with G.I fittings including trenching and refilling etc. | | | | |
| | 43440 | 50 mm dia nominal bore | Mtr | 5 | 342.7 | 1713.5 |
| 105 | 18.12 | Providing and fixing G.I pipes complete with G.I fittings including trenching and refilling etc. | | | | |
| | 43441 | 65 mm dia nominal bore | Mtr | 5 | 451.7 | 2258.5 |
| 106 | 18.12 | Providing and fixing G.I pipes complete with G.I fittings including trenching and refilling etc. | | | | |
| | 43442 | 80 mm dia nominal bore | Mtr | 5 | 576.3 | 2881.5 |
| 107 | 18.17 | Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) : | | | | |
| | 18.17.1 | 25 mm nominal bore | Each | 5 | 428.2 | 2141 |
| 108 | 18.17 | Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) : | | | | |
| | 18.17.3 | 40 mm nominal bore | Each | 5 | 584.7 | 2923.5 |
| 109 | 18.17 | Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) : | | | | |
| | 18.17.4 | 50 mm nominal bore | Each | 5 | 749.9 | 3749.5 |

| SLNo | DSR No. | Description of item | unit | Quantity | Rate | Amount |
|------|-----------|---|-------|----------|---------|---------|
| 110 | 18.18 | Providing and fixing ball valve (brass) of approved quality, High or low pressure, with plastic floats complete : | | | | |
| | 18.18.3 | 25 mm nominal bore | Each | 5 | 331.95 | 1659.75 |
| 111 | 18.4 | Painting G.I. pipes and fittings with two coats of anti-corrosive bitumastic paint of approved quality : | | | | |
| | 18.40.5 | 40 mm diameter pipe | Mtr | 3 | 12.35 | 37.05 |
| 112 | 18.46 | Providing and fixing G.I. Union in G.I. pipe including cutting and threading the pipe and making long screws etc. complete (New work) : | | | | |
| | 18.46.6 | 50 mm nominal bore | Each | 5 | 384.9 | 1924.5 |
| 113 | 18.48 | Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 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. | | | | |
| | 18.48A | Circular tank | Litre | 5000 | 7.25 | 36250 |
| 114 | 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: | | | | |
| | 19.4.1 | 100x100 mm size P type | | | | |
| | 19.4.1.1 | With common burnt clay F.P.S. (non modular) bricks of class designation 7.5 | Each | 3 | 1602.4 | 4807.2 |
| 115 | 19.7 | Constructing brick masonry manhole in cement mortar 1:4 (1 cement : 4 coarse sand) with 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 40 mm nominal size), inside plastering 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand) finished with floating coat of neat cement and making channels in cementconcrete 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 : | | | | |
| | 19.7.1 | Inside size 90x80 cm and 45 cm deep including C.I. cover with frame (light duty) 455x610 mm internal dimensions, total weight of cover and frame to be not less than 38 kg (weight of cover 23 kg and weight of frame 15 kg) : | | | | |
| | 19.7.1.1 | With common burnt clay F.P.S. (non modular) bricks of class designation 7.5 | Each | 5 | 8634.1 | 43170.5 |
| 116 | 19.8 | Extra for depth for manholes : | | | | |
| | 19.8.1 | Size 90x80 cm | | | | |
| | 19.8.1.1 | With common burnt clay F.P.S. (non modular) bricks of class designation 7.5 | Mtr | 5 | 5718.6 | 28593 |
| 117 | 19.19 | Providing and fixing in position pre-cast R.C.C. manhole cover and frame of required shape and approved quality | | | | |
| | 19.19.1 | L D- 2.5 | | | | |
| | 19.19.1.1 | Rectangular shape 600x450 mm internal dimensions | Each | 5 | 1073.05 | 5365.25 |

| SLNo | DSR No. | Description of item | unit | Quantity | Rate | Amount |
|------|----------|--|------|----------|---------|----------|
| 118 | 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) : | | | | |
| | 21.1.1 | For fixed portion | | | | |
| | 21.1.1.1 | Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15) | Kg | 120 | 355.2 | 42624 |
| 119 | 21.2 | Providing and fixing 12 mm thick prelaminated 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. | | | | |
| | 21.2.1 | Pre-laminated particle board with decorative lamination on one side and balancing lamination on other side | Sq.M | 101 | 826.35 | 83461.35 |
| 120 | 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): | | | | |
| | 21.3.2 | With float glass panes of 5.50 mm thickness | Sq.M | 12 | 1003.95 | 12047.4 |
| 121 | 21.8 | Filling the gap in between aluminium frame & adjacent RCC/ Brick/ Stone work by providing weather silicon sealant over backer rod of approved quality as per architectural drawings and direction of Engineer-in-charge complete. | | | | |
| | 21.8.1 | Upto 5mm depth and 5 mm width | RM | 29 | 62.45 | 1811.05 |
| 122 | 21.17 | Providing and fixing anodised aluminium grill (anodised transparent or dyed to required shade according to IS: 1868 with minimum anodic coating of grade AC 15) of approved design/pattern, with approved standard section and fixed to the existing window frame with C.P.stainless steel screws @ 200 mm centre to centre, including cutting the grill to proper opening size for fixing and operation of handles and fixing approved anodised aluminium standard section around the opening, all complete as per requirement and direction of Engineer-in-charge. (Only weight of grill to measured for payment). | kg | 20 | 408.85 | 8177 |

| SLNo | DSR No. | Description of item | unit | Quantity | Rate | Amount |
|------|---------|---|------|----------|--------|----------|
| 123 | 22.5 | Providing and laying water proofing treatment in sunken portion of WCs, bathroom etc., by applying cement slurry mixed with water proofing cement compound consisting of applying : (a) First layer of slurry of cement @ 0.488 kg/sqm mixed with water proofing cement compound @ 0.253 kg/sqm. This layer will be allowed to air cure for 4 hours. (b) Second layer of slurry of cement @ 0.242 kg/sqm mixed with water proofing cement compound @ 0.126 kg/sqm. This layer will be allowed to air cure for 4 hours followed with water curing for 48 hours. The rate includes preparation of surface, treatment and sealing of all joints, corners, junctions of pipes and masonry with polymer mixed slurry. | Sq.M | 7 | 298.3 | 2088.1 |
| 124 | 22.7 | Providing and laying integral cement based water proofing treatment including preparation of surface as required for treatment of roofs, balconies, terraces etc consisting of following operations: (a) Applying a slurry coat of neat cement using 2.75 kg/sqm of cement admixed with water proofing compound conforming to IS. 2645 and approved by Engineer-in-charge over the RCC slab including adjoining walls upto 300 mm height including cleaning the surface before treatment. (b) Laying brick bats with mortar using broken bricks/brick bats 25 mm to 115 mm size with 50% of cement mortar 1:5 (1 cement : 5 coarse sand) admixed with water proofing compound conforming to IS : 2645 and approved by Engineer-in-charge over 20 mm thick layer of cement mortar of mix 1:5 (1 cement :5 coarse sand) admixed with water proofing compound conforming to IS : 2645 and approved by Engineer-in-charge to required slope and treating similarly the adjoining walls upto 300 mm height including rounding of junctions of walls and slabs. (c) After two days of proper curing applying a second coat of cement slurry using 2.75 kg/ sqm of cement admixed with water proofing compound conforming to IS : 2645 and approved by | | | | |
| | 44743 | With average thickness of 120 mm and minimum thickness at khurra as 65 mm. | Sq.M | 49 | 826.35 | 40491.15 |
| 125 | 22.20 | Providing and laying APP (Atactic Polypropylene Polymer) modified prefabricated five layer 3 mm thick water proofing membrane, black finished reinforced with non-woven polyester matt consisting of a coat of bitumen primer for bitumen membrane @ 0.40 litre/sqm by the same membrane manufacture of density at 25°C, 0.87-0.89 kg/ litre and viscosity 70-160 cps. Over the primer coat the layer of membrane shall be laid using Butane Torch and sealing all joints etc, and preparing the surface complete. The vital physical and chemical parameters of the membrane shall be as under : Joint strength in longitudinal and transverse direction at 23°C as 650/ 450N/5cm. Tear strength in longitudinal and transverse direction as 300/250N. Softening point of membrane not less than 150°C. Cold flexibility shall be upto -2°C when tested in accordance with ASTM, D - 5147. The laying of membrane shall be got done through the authorised applicator of the manufacturer of membrane : | | | | |
| | 22.20.1 | 3 mm thick | Sq.M | 110 | 417.1 | 45881 |
| 126 | 7257 | C.P. Brass bibcock 15 mm | Each | 20 | 300 | 6000 |

| SLNo | DSR No. | Description of item | unit | Quantity | Rate | Amount |
|------|---------------|--|-----------|----------|-------|--------|
| 127 | 7259 | C.P. Brass long body bibcock 15 mm | Each | 20 | 300 | 6000 |
| 128 | 7260 | C.P. Brass stop cock (concealed) 15 mm | Each | 10 | 450 | 4500 |
| 129 | 7261 | C.P. Brass angle valve 15mm dia | Each | 15 | 390 | 5850 |
| 130 | 1366 | CI Grating 150x150mm | No's | 15 | 25 | 375 |
| 131 | 1546 | GI Pipe 20mm | Mtr | 5 | 99 | 495 |
| 132 | 1547 | GI Pipe 25mm | Mtr | 5 | 110 | 550 |
| 133 | 1608 | GI Tee 25mm | No's | 5 | 40 | 200 |
| 134 | 1688 | PVC Connection pipe 20mm dia | No's | 20 | 35 | 700 |
| 135 | 8589 | Calcium Silicate tegular edged ceiling tiles 595x595 mm and 15 mm thick on edges | Sq.M | 25 | 860 | 21500 |
| 136 | 10025 | Providing of Areca Palm plant, having ht. 1.20 m to 1.50 m with 5 to 6 suckers, well developed, fresh and healthy with lush green foliage in 25 cm size of Earthen pot / Plastic pot. | Each | 20 | 150 | 3000 |
| 137 | CMW | Supervisor - Highly skilled | ach/ mont | 12 | 29708 | 356496 |
| 138 | CMW | Plumber - Skilled | ach/ mont | 24 | 27509 | 660216 |
| 139 | CMW | Helper - Unskilled | ach/ mont | 36 | 22924 | 825264 |
| 140 | CMW | Carpenter - Skilled | ach/ mont | 12 | 27509 | 330108 |
| 141 | CMW | SewerMan - Semiskilled | ach/ mont | 24 | 25196 | 604704 |
| 142 | CMW | Mali (Semi Skilled) For Garden watering , maintenance and cleaning of dry fallen leaves , debries, other peats and on the drain entrys in the terrace sunshades, canopies in Hospital and Staff qtrs and dispose the same to the Garbage yard. | ach/ mont | 12 | 25196 | 302352 |
| 143 | SSR143 (i) | Supply and Fixing of C.I Nahani / Floor trap with Stainless Steel grating 100 x 75 mm | Each | 5 | 258.6 | 1293 |
| 144 | SSR120 (vi) | Suppying and fixing of gun metal Gate valve - 20mm | No's | 8 | 325 | 2600 |
| 145 | SSR120 (v) | Suppying and fixing of gun metal Gate valve - 25mm | No's | 8 | 550 | 4400 |
| 146 | SSR120 (iv) | Suppying and fixing of gun metal Gate valve- 32mm | No's | 5 | 704 | 3520 |
| 147 | SSR120 (iii) | Suppying and fixing of gun metal Gate valve - 40mm | No's | 8 | 906 | 7248 |
| 148 | SSR120 (ii) | Suppying and fixing of gun metal Gate valve- 50mm | No's | 8 | 1150 | 9200 |
| 149 | SSR120 (i) | Suppying and fixing of gun metal Gate valve - 65mm | No's | 5 | 1410 | 7050 |
| 150 | SSR 119 D-VI | Supplying and fixing of GI Tee- 15mm dia | No's | 5 | 27.1 | 135.5 |
| 151 | SSR 119 D-V | Supplying and fixing of GI Tee- 20mm dia | No's | 5 | 32.8 | 164 |
| 152 | SSR 119 D-IV | Supplying and fixing of GI Tee- 25mm dia | No's | 5 | 76.8 | 384 |
| 153 | SSR 119 D-III | Supplying and fixing of GI Tee- 32mm dia | No's | 5 | 93.1 | 465.5 |
| 154 | SSR 119 D-II | Supplying and fixing of GI Tee- 40mm dia | No's | 5 | 104 | 520 |
| 155 | SSR 119 D-I | Supplying and fixing of GI Tee- 50mm dia | No's | 8 | 131.9 | 1055.2 |
| 156 | SSR 119 C-VI | Supplying and fixing GI Bend - 15mm | No's | 5 | 12.9 | 64.5 |
| 157 | SSR 119C-V | Supplying and fixing GI Bend- 20mm | No's | 5 | 21.9 | 109.5 |
| 158 | SSR 119C-IV | Supplying and fixing GI Bend- 25mm | No's | 5 | 49.1 | 245.5 |
| 159 | SSR 119C-III | Supplying and fixing GI Bend- 32mm | No's | 5 | 65.9 | 329.5 |
| 160 | SSR 119C-II | Supplying and fixing GI Bend- 40mm dia | No's | 5 | 82.1 | 410.5 |
| 161 | SSR 119 C-I | Supplying and fixing GI Bend- 50mm dia | No's | 5 | 109.8 | 549 |
| 162 | SSR 119 B-VI | Supplying and fixing GI elbow- 15mm dia | No's | 5 | 15.1 | 75.5 |

| SLNo | DSR No. | Description of item | unit | Quantity | Rate | Amount |
|------|---------------|--|-------|----------|-------|--------|
| 163 | SSR 119B-V | Supplying and fixing GI elbow- 20mm dia | No's | 5 | 24 | 120 |
| 164 | SSR 119 B-IV | Supplying and fixing GI elbow- 25mm dia | No's | 5 | 54.9 | 274.5 |
| 165 | SSR 119 B-III | Supplying and fixing GI elbow- 32mm dia | No's | 5 | 82.1 | 410.5 |
| 166 | SSR 119B-II | Supplying and fixing GI elbow- 40mm dia | No's | 5 | 93.1 | 465.5 |
| 167 | SSR 119B-I | Supplying and fixing GI elbow- 50mm dia | No's | 5 | 120.8 | 604 |
| 168 | SSR 119 F-I | Supplying and fixing reducer 50x40mm dia | No's | 8 | 87.9 | 703.2 |
| 169 | SSR 119F-II | Supplying and fixing reducer 40x32mm dia | No's | 5 | 65.9 | 329.5 |
| 170 | SSR 119F-III | Supplying and fixing reducer32x25mm dia | No's | 5 | 49.1 | 245.5 |
| 171 | SSR 119F-IV | Supplying and fixing reducer25x20mm dia | No's | 5 | 27.1 | 135.5 |
| 172 | SSR 119 I-I | Supplying and fixing of hex nipple - 50 mm dia | No's | 5 | 82.1 | 410.5 |
| 173 | SSR 119 I-II | Supplying and fixing of hex nipple - 40 mm dia | No's | 5 | 65.9 | 329.5 |
| 174 | SSR 119I-III | Supplying and fixing of hex nipple - 32 mm dia | No's | 5 | 54.9 | 274.5 |
| 175 | SSR 119 I-IV | Supplying and fixing of hex nipple - 25 mm dia | No's | 5 | 41.3 | 206.5 |
| 176 | SSR 119 I-V | Supplying and fixing of hex nipple- 20 mm dia | No's | 5 | 32.8 | 164 |
| 177 | SSR 119 I-VI | Supplying and fixing of hex nipple- 15 mm dia | No's | 5 | 21.9 | 109.5 |
| 178 | SSR 213 (1) b | PVC Items Finolex or Equivalent 20 mm dia 10 kg per cm2 | RM | 10 | 20.6 | 206 |
| 179 | SSR 213 (1) c | PVC Items Finolex or Equivalent 25 mm dia 10 kg per cm2 | RM | 25 | 35.1 | 877.5 |
| 180 | SSR 213 (1) e | PVC Items Finolex or Equivalent 40 mm dia 10 kg per cm2 | RM | 25 | 82.2 | 2055 |
| 181 | SSR 213 (1) h | PVC Items Finolex or Equivalent 75 mm dia 6 kg per cm2 | RM | 20 | 158.4 | 3168 |
| 182 | SSR 213 (1) j | PVC Items Finolex or Equivalent 110 mm dia 6 kg per cm2 | RM | 40 | 247 | 9880 |
| 183 | MR | Supplying and laying Cuddapah slab for sitting arrangement in hospital, kitchen shelves etc. including pointing with cement mortar 1:3 etc. complete as directed by the Engineer-in-Charge - 25 to 40 mm thick. | Sq. M | 4 | 599 | 2396 |
| 184 | MR | Repairing the old damaged flush doors by replacing the damaged portions of shutters and fixing sunmica on one side as per specifications including cost of labour charges for removal and refixing of the same for easy operation and also including the cost of necessary fittings if require. | Sq. M | 4 | 2353 | 9412 |
| 185 | MR | Cleaning of septic tanks, manholes, choked sewer line by vehicle mounting hydraulic operated high pressure suction Cu.M jetting sewer cleaning machine fitted with pump and 12000 litres tank capacity including skilled operator, supervising engineer etc., for cleaning and partial desilting of manholes and dechocking of sewer lines for all depth and disposal of same to the nearby Govt. operated Sewage Treatment Plant. | Load | 20 | 1330 | 26600 |
| 186 | MR | Supply of following material including taking delivery of material from the shop and conveying to the site. Bib cock (long body) -JAQUAR | Each | 5 | 1006 | 5030 |

| SLNo | DSR No. | Description of item | unit | Quantity | Rate | Amount |
|------|---------|---|-------|----------|-------|--------|
| 187 | MR | Supply of following material including taking delivery of material from the shop and conveying to the site. - Bib cock (short body)-JAQUAR | Each | 5 | 741 | 3705 |
| 188 | MR | Supply of following material including taking delivery of material from the shop and conveying to the site. Pillar cock-JAQUAR | Each | 5 | 774 | 3870 |
| 189 | MR | Supply of following material including taking delivery of material from the shop and conveying to the site. Angle cock / stop cock-JAQUAR | Each | 5 | 642 | 3210 |
| 190 | MR | Supply of following material including taking delivery of material from the shop and conveying to the site. Short body two way taps-JAQUAR | Each | 5 | 1084 | 5420 |
| 191 | MR | Supply of following material including taking delivery of material from the shop and conveying to the site. Health Facit-JAQUAR | Each | 5 | 854 | 4270 |
| 192 | MR | Disposal of domestic garpages collected both from Hospital and Medical college , conveying the same to the corporation approved dumping yard at about 25KM Lead | Month | 12 | 32789 | 393468 |
| 193 | MR | Providing and fixing of fly proof wire gauze mesh to windows using Saint- Gobain wire gauze with velcro type complete as per the directions of Engineer-in-Charge | Sq.M | 82 | 446 | 36572 |
| 194 | MR | Supplying and spreading of pulverized stone for making way good. complete as per the requirement as directed by the Engineer-Incharge. 10mm thick | Sq.M | 50 | 98 | 4900 |
| 195 | MR | 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. | Cu.M | 5 | 5192 | 25960 |
| 196 | MR | Supplying and Providing PVC Lids for water storage tanks | No's | 5 | 105 | 525 |
| 197 | 1.8.2 | Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS(Flame Retardant Low Smoke) PVC insulated copper conductor single core cable in surface / 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.Group B | Point | 10 | 759 | 7590 |
| 198 | 1.8.3 | Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS(Flame Retardant Low Smoke) PVC insulated copper conductor single core cable in surface / 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 PVCinsulated copper conductor single core cable etc. as required.Group C | Point | 45 | 966 | 43470 |
| 199 | 1.9 | Wiring for twin control ight point with 1.5 sqmm FRLS PVC insulated copper conductor single core cable in surface/recessed PVC conduit 2 way piano type switch, phenolic laminated sheet suitable size MS box and earthing the point with 1.5 Sqmm FRPVC insulated copper conductor single core cable etc. as required | Point | 8 | 975 | 7800 |

| SLNo | DSR No. | Description of item | unit | Quantity | Rate | Amount |
|------|---------|---|-------|----------|-------|--------|
| 200 | 1.11 | Wiring for twin control light point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, 2 way 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. | Point | 5 | 1057 | 5285 |
| 201 | 1.12 | Wiring for light power plug with 2x4 sqmm FRPVC insulated copper conductor single core cable in surface/recessed PVC conduit alongwith 1 No 4 sqmm FRPVC insulated copper conductor single core cable for loop earthing as required | Mtr | 50 | 200 | 10000 |
| 202 | 1.13 | Wiring for light /power plug with 4x4 sqmm FRLS PVC insulated copper conductor single core cable in surface/recessed PVC conduit alongwith 2 No 4 sqmm FRPVC insulated copper conductor single core cable for loop earthing as required | Mtr | 50 | 308 | 15400 |
| 203 | 1.14.1 | Wiring for circuit /sub main wiring along with earth wire with following sizes of PVC insulated copper conductor,single core cable in surface/recessed PVC conduit as required - 2x1.5 sqmm + 1x1.5 sqmm earth wire | Mtr | 175 | 146 | 25550 |
| 204 | 1.14.2 | Wiring for circuit /sub main wiring alongwith earth wire with following sizes of PVC insulated copper conductor,single core cable in surface/recessed PVC conduit as required- 2x2.5 sqmm + 1x2.5 sqmm earth wire | Mtr | 225 | 167 | 37575 |
| 205 | 1.14.7 | Wiring for circuit /sub main wiring alongwith earth wire with following sizes of PVC insulated copper conductor,single core cable in surface/recessed PVC conduit as required- 4x2.5 sqmm + 2 x 2.5 sq. mm earth wire | Mtr | 50 | 233 | 11650 |
| 206 | 1.14.8 | Wiring for circuit /sub main wiring alongwith earth wire with following sizes of PVC insulated copper conductor,single core cable in surface/recessed PVC conduit as required- 4x4 sqmm + 2 x 4 sq. mm earth wire | Mtr | 125 | 308 | 38500 |
| 207 | 1431 | S.P. 5/6 A, one way switch, piano type ISI marked | Nos | 100 | 10 | 1000 |
| 208 | 1432 | S.P. 5/6 A, two way switch, piano type ISI marked | Nos | 10 | 16.8 | 168 |
| 209 | 1433 | S.P. 15/16 A, one way switch, piano type ISI marked | Nos | 70 | 46.8 | 3276 |
| 210 | 1434 | 3 pin 5/6 A socket outlet, piano type ISI marked | Nos | 50 | 19.2 | 960 |
| 211 | 1435 | 6 pin 15/16 & 5/6 A socket outlet, piano type ISI marked | Nos | 30 | 60 | 1800 |
| 212 | 1402 | S.P. 5/6 A, one way modular switch, ISI marked | Nos | 65 | 28 | 1820 |
| 213 | 1404 | S.P. 15/16 A, one way modular switch, ISI marked | Nos | 55 | 63 | 3465 |
| 214 | 1405 | 3 pin 5/6 A modular socket outlet, ISI marked | Nos | 90 | 59.5 | 5355 |
| 215 | 1406 | 6 pin 15/16 A modular socket outlet, ISI marked | Nos | 35 | 95.5 | 3342.5 |
| 216 | 1408 | Stepped type Modular Fan regulator (2 module) | Nos | 3 | 209.5 | 628.5 |
| 217 | 1411 | Modular blanking plate | Nos | 30 | 12 | 360 |
| 218 | 1421 | Modular base & cover plate for 2 module | Nos | 22 | 37.5 | 825 |
| 219 | 1423 | Modular base & cover plate for 4 module | Nos | 4 | 55.5 | 222 |
| 220 | 1424 | Modular base & cover plate for 6 module | Nos | 4 | 77.5 | 310 |
| 221 | 1425 | Modular base & cover plate for 8 module | Nos | 4 | 99.5 | 398 |
| 222 | 1426 | Modular base & cover plate for 12 module | Nos | 4 | 123 | 492 |
| 223 | 1444 | Call bell/ buzzer, single phase | Nos | 15 | 44 | 660 |

| SLNo | DSR No. | Description of item | unit | Quantity | Rate | Amount |
|------|---------|--|------|----------|-------|--------|
| 224 | 2.18 | Supply and fixing 20 Amps 240V SPN industrial type socket outlet,. With 2 pole and earth metal enclosed plug top alongwith 20 Amps 'C' series SP, MCB, in sheet steel enclosure, on surface or in recess, with chained metal cover fort the socket out let and complete with connections, testing and commissioning etc. | Nos | 5 | 1232 | 6160 |
| 225 | 2.21 | Providing and fixing M.V. danger notice plate of 200mm x 150m made of mild steel atleast 2mm thick and vitreous enamelled white on both sides and with inscription in single red cololur on front side as required | Nos | 4 | 226 | 904 |
| 226 | 2.22 | Providing and fixing H.T. danger notice plate of 250mm x 200m made of mild steel atleast 2mm thick and vitreous enamelled white on both sides and with inscription in single red coolur on front side as required | Nos | 2 | 244 | 488 |
| 227 | 5.2 | Earthing with GI earth pipe 4.5 mtr long, 40mm dia including accessories and providing masonary enclosure with cover plate having locking arrangements and water pipe arrangements etc. with charcoal and salt as required | Nos | 8 | 5308 | 42464 |
| 228 | 5.6 | Earthing with copper earth plate 600 mm X 600 mm X 3 mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 meter long etc. with charcoal/ coke and salt as required | Nos | 6 | 11794 | 70764 |
| 229 | 5.7 | Supplying and laying 8 SWG copper wire at 0.50 mtr below ground level / on wall conductor earth electrode including connection/ termination as required | Mtr | 50 | 44 | 2200 |
| 230 | 7.1.1 | Laying one no PVC insulated and pvc sheathed / XLPE power cable of 1.1KV gradeof follwing size direct in ground including excavation, sand cushioning, protective covering and refilling etc- upto 35sqmm | Mtr | 25 | 323 | 8075 |
| 231 | 7.1.2 | Laying one no PVC insulated and pvc sheathed / XLPE power cable of 1.1KV gradeof follwing size direct in ground including excavation, sand cushioning, protective covering and refilling etc- Above 35sqmm and upto 95Sqmm | Mtr | 25 | 338 | 8450 |
| 232 | 7.1.3 | Laying one no PVC insulated and pvc sheathed / XLPE power cable of 1.1KV gradeof follwing size direct in ground including excavation, sand cushioning, protective covering and refilling etc- Above 95sqmm and upto 185Sqmm | Mtr | 20 | 352 | 7040 |
| 233 | 7.1.4 | Laying one no PVC insulated and pvc sheathed / XLPE power cable of 1.1KV gradeof follwing size direct in ground including excavation, sand cushioning, protective covering and refilling etc- Above 185sqmm and upto 400Sqmm | Mtr | 20 | 396 | 7920 |
| 234 | 9.1.2 | Supplying and making end termination with brass compression gland and alumunium lugs for following sizes of PVC insulated and PVC sheathed /XLPE alumunium conductor cable of 1.1 KV grade as required- 2x 10 sqmm | Each | 5 | 198 | 990 |
| 235 | 44075 | Supplying and making end termination with brass compression gland and alumunium lugs for following sizes of PVC insulated and PVC sheathed /XLPE alumunium conductor cable of 1.1 KV grade as required- 3.5x25 Sqmm | Each | 7 | 250 | 1750 |

| SLNo | DSR No. | Description of item | unit | Quantity | Rate | Amount |
|------|---------|--|------|----------|---------|---------|
| 236 | 9.1.21 | Supplying and making end termination with brass compression gland and aluminium lugs for following sizes of PVC insulated and PVC sheathed /XLPE aluminium conductor cable of 1.1 KV grade as required- 3½ X 35 sq. mm (32mm) | Each | 8 | 300 | 2400 |
| 237 | 44805 | Supplying and making end termination with brass compression gland and aluminium lugs for following sizes of PVC insulated and PVC sheathed /XLPE aluminium conductor cable of 1.1 KV grade as required- 3.5 x 50 sqmm | Each | 4 | 329 | 1316 |
| 238 | 45170 | Supplying and making end termination with brass compression gland and aluminium lugs for following sizes of PVC insulated and PVC sheathed /XLPE aluminium conductor cable of 1.1 KV grade as required- 2.5 x 70 | Each | 8 | 368 | 2944 |
| 239 | 9.1.3 | Supplying and making end termination with brass compression gland and aluminium lugs for following sizes of PVC insulated and PVC sheathed /XLPE aluminium conductor cable of 1.1 KV grade as required- 2x16 sqmm | Each | 12 | 212 | 2544 |
| 240 | 10.6.2 | Supplying and making straight through cable jointing with heatshrinkable jointing kit complete with all accessories including ferrules suitable for following size of 3core, XLPE aluminium conductor cable of 11 kV grade as required.120 sq. mm | Each | 1 | 18085 | 18085 |
| 241 | 10.6.3 | Supplying and making straight through cable jointing with heatshrinkable jointing kit complete with all accessories including ferrules suitable for following size of 3 core, XLPE aluminium conductor cable of 11 kV grade as required.240 sq. mm | Each | 1 | 19314 | 19314 |
| 242 | 10.6.4 | Supplying and making straight through cable jointing with heatshrinkable jointing kit complete with all accessories including ferrules suitable for following size of 3 core, XLPE aluminium conductor cable of 11 kV grade as required.300 sq. mm | Each | 3 | 19314 | 57942 |
| 243 | 1101 | 1.5 sq. mm ISI marked, FRLS PVC insulated, single core copper conductor cable | Each | 60 | 9 | 540 |
| 244 | 1102 | 2.5 sq. mm ISI marked, FRLS PVC insulated, single core copper conductor cable | Mtr | 75 | 14 | 1050 |
| 245 | 1103 | 4.0 sq. mm ISI marked, FRLS PVC insulated, single core copper conductor cable | Mtr | 35 | 22 | 770 |
| 246 | 1104 | 6 Sqmm ISI marked FRLS PVC insulated single core copper conductor cable | Mtr | 15 | 32 | 480 |
| 247 | 1105 | 10 Sqmm ISI marked FRLS PVC insulated single core copper conductor cable | Mtr | 10 | 57 | 570 |
| 248 | 1436 | Bell push piano type | Nos | 10 | 12 | 120 |
| 249 | 1738 | 2+2 way SPN Double door MCB DB | Nos | 2 | 991 | 1982 |
| 250 | 1740 | 6+2 way SPN Double door MCB DB | Nos | 2 | 1287 | 2574 |
| 251 | 1741 | 2+10 way SPN Double door MCB DB | Nos | 2 | 1589 | 3178 |
| 252 | 1754 | 4 way (4+12) TPN MCB DB double door horizontal type | Nos | 1 | 2005 | 2005 |
| 253 | 1755 | 6 way (4+18) TPN MCB DB double door horizontal type | Nos | 1 | 2477 | 2477 |
| 254 | 1503 | 400 A, TPN, rising mains in metal enclosure with aluminium busbar including fixing clamp | Nos | 1 | 5458.57 | 5458.57 |
| 255 | 2347 | Straight through cable jointing kit with cast resin compound with ferrules for 3 X 300 sq. mm 1.1 kV grade cable | Nos | 2 | 4783 | 9566 |
| 256 | 2381 | Straight through cable jointing kit with heat shrinkable kit with ferrules for 3½ X 35 sq. mm 1.1 kV grade cable | Nos | 3 | 1197 | 3591 |

| SLNo | DSR No. | Description of item | unit | Quantity | Rate | Amount |
|------|-------------|--|------|----------|-------|--------|
| 257 | 2916 | 6 SWG GI wire | KGs | 2 | 61 | 122 |
| 258 | 2904 | 8SWG Copper wire (4mm dia) | KGs | 2 | 540 | 1080 |
| 259 | 1601 | 32 Amps TPN Switch | Nos | 1 | 1421 | 1421 |
| 260 | 1602 | 63 Amps TPN Switch | Nos | 1 | 2005 | 2005 |
| 261 | 1622 | 4 pole MCCB,100A,30KA | Nos | 1 | 5400 | 5400 |
| 262 | 1624 | 4 pole MCCB, 200A, 36KA | Nos | 1 | 11243 | 11243 |
| 263 | 1627 | 4 pole MCCB,400A, 50KA | Nos | 1 | 19535 | 19535 |
| 264 | 4b | SSR -Part A- Annexure - VII -Fluorescent Tubular Lamp with ISI Mark - Cool day light 4ft 40watts fo common light | Each | 30 | 34.4 | 1032 |
| 265 | 7b | Box type single fluoresent fitting with copper choke and condenser complete with ISI mark - 4ft 40watts box type with ballast(philip/ wipro/ crampton) | Each | 5 | 431 | 2155 |
| 266 | 20C | Polyester filled copper choke 250V/50Hz grade suitable for Philips/ Crompton - 36/40 watts Electronic ballast for flu.tube philips/crompton | Each | 75 | 269 | 20175 |
| 267 | 22 | Battern type Bakelite holder for lamp | Each | 15 | 15.8 | 237 |
| 268 | 24 | Ceiling rose | Each | 100 | 13.15 | 1315 |
| 269 | Part B -1 c | Fans confirming to ISS 374/1979- Stepped electronic 300W/450W square type fan regulator Anchor/Deluxe | Each | 20 | 185.5 | 3710 |
| 270 | Part C -6b | Fuse unit (Anchor or Equ) - 32 amps porcelain fuse unit (500V) | Each | 3 | 80.7 | 242.1 |
| 271 | 6c | Fuse unit (Anchor or Equ)- -63 amps porcelain fuse unit (500V) | Each | 3 | 180 | 540 |
| 272 | 6d | Fuse unit (Anchor or Equ) - 100 amps porcelain fuse unit (500V) | Each | 3 | 325 | 975 |
| 273 | 6e | Fuse unit (Anchor or Equ) - 200 amps porcelain fuse unit (500V) | Each | 3 | 526 | 1578 |
| 274 | 7a | Single Phase DBS (GEM/ Equivalent) - 4 way DB 16 Amps /way with fuse and neutral each (250 V) | Each | 1 | 439 | 439 |
| 275 | 7c | Single Phase DBS (GEM/ Equivalent) - 8 way DB 16 Amps /way with fuse and neutral each (250 V) | Each | 1 | 740 | 740 |
| 276 | Part E 1(b) | Service connection accessories L.T. 1100V PVC aluminium aroumred U G cable with ISI mark. -2 core 10 sqmm PVC armoured UG cable | Mtr | 10 | 103.2 | 1032 |
| 277 | Part E 1(c) | Service connection accessories L.T. 1100V PVC aluminium aroumred U G cable with ISI mark. - 2 core 16 sqmm PVC armoured UG cable | Mtr | 10 | 112 | 1120 |
| 278 | Part E 1(d) | Service connection accessories L.T. 1100V PVC aluminium aroumred U G cable with ISI mark. -2 core 25 sqmm PVC armoured UG cable | Mtr | 10 | 127.3 | 1273 |
| 279 | Part E 1(e) | Service connection accessories L.T. 1100V PVC aluminium aroumred U G cable with ISI mark. - 3.5 core 25 sqmm PVC armoured UG cable | Mtr | 10 | 191.7 | 1917 |
| 280 | Part E 1(f) | Service connection accessories L.T. 1100V PVC aluminium aroumred U G cable with ISI mark. - 3.5 core 35 sqmm PVC armoured UG cable | Mtr | 25 | 225.7 | 5642.5 |
| 281 | Part E 1(g) | Service connection accessories L.T. 1100V PVC aluminium aroumred U G cable with ISI mark. - 3.5 core 50 sqmm PVC armoured UG cable | Mtr | 25 | 294 | 7350 |
| 282 | Part E 1(h) | Service connection accessories L.T. 1100V PVC aluminium aroumred U G cable with ISI mark. - 3.5 core 70 sqmm PVC armoured UG cable | Mtr | 25 | 377 | 9425 |
| 283 | Part E 1(j) | Service connection accessories L.T. 1100V PVC aluminium aroumred U G cable with ISI mark. - 3.5 core 120 sqmm PVC armoured UG cable | Mtr | 20 | 596 | 11920 |

| SLNo | DSR No. | Description of item | unit | Quantity | Rate | Amount |
|------|-------------|---|-------|----------|-------|--------|
| 284 | Part E 1(l) | Service connection accessories L.T. 1100V PVC aluminium armoured U G cable with ISI mark.- 3.5 core 185 sqmm PVC armoured UG cable | Mtr | 25 | 863 | 21575 |
| 285 | Part E 1(o) | Service connection accessories L.T. 1100V PVC aluminium armoured U G cable with ISI mark.- 3.5 core 400 sqmm PVC armoured UG cable | Mtr | 20 | 1710 | 34200 |
| 286 | 4a | Cable Glands suitable for 2 core 4 Sqmm UG cable | Each | 10 | 17.5 | 175 |
| 287 | 4b | Cable Glands suitable for 2 core 6 Sqmm UG cable | Each | 10 | 21.8 | 218 |
| 288 | 4c | Cable Glands suitable for 2 core 10 Sqmm UG cable | Each | 10 | 26 | 260 |
| 289 | 4d | Cable Glands suitable for 2 core 16 Sqmm UG cable | Each | 10 | 38.5 | 385 |
| 290 | 4e | Cable Glands suitable for 2 core 25 Sqmm UG cable | Each | 2 | 46 | 92 |
| 291 | 4f | Cable Glands suitable for 3.5 core 25 Sqmm UG cable | Each | 2 | 46 | 92 |
| 292 | 4g | Cable Glands suitable for 3.5 core 35 Sqmm UG cable | Each | 2 | 58.4 | 116.8 |
| 293 | 4h | Cable Glands suitable for 3.5 core 50 Sqmm UG cable | Each | 2 | 58.4 | 116.8 |
| 294 | 4k | Cable Glands suitable for 3.5 core 120 Sqmm UG cable | Each | 2 | 111.9 | 223.8 |
| 295 | 4m | Cable Glands suitable for 3.5 core 185 Sqmm UG cable | Each | 2 | 174.2 | 348.4 |
| 296 | 5a | FUSE WIRE (Copper) -5 Amps fuse wire | KGs | 2 | 483 | 966 |
| 297 | 6a | NEUTRAL LINK 15 Amps- 4 way neutral link | Each | 1 | 24 | 24 |
| 298 | 6b | NEUTRAL LINK 15 Amps- 6 way neutral link | Each | 1 | 35.5 | 35.5 |
| 299 | 6c | NEUTRAL LINK 15 Amps- 8 way neutral link | Each | 1 | 44.3 | 44.3 |
| 300 | Part I 1(b) | P.V.C.(rigid) pipes (1.8 mm thick) with ISI- P.V.C. rigid pipes 20mm | Mtr | 100 | 16.3 | 1630 |
| 301 | Part I 1(c) | P.V.C.(rigid) pipes (1.8 mm thick) with ISI- P.V.C. rigid pipes 25mm | Mtr | 50 | 24.2 | 1210 |
| 302 | 2b | P.V.C. rigid bends 20mm | Each | 50 | 2.6 | 130 |
| 303 | 2c | P.V.C. rigid bends 25mm | Each | 50 | 3.55 | 177.5 |
| 304 | 6b | P.V.C Junction boxes - junction boxes 1,2,3 and 4way 19mm | Dozen | 10 | 35.1 | 351 |
| 305 | 6c | P.V.C Junction boxes- junction boxes 1,2,3 and 4way 25mm | Dozen | 3 | 41.3 | 123.9 |
| 306 | 7a | P.V.C.Hylem sheets - Hylem sheet 3mm thick | Sqm | 1 | 537 | 537 |
| 307 | 8a | Insulation tape P.V.C - Insulation tape 19mm | Roll | 100 | 13.05 | 1305 |
| 308 | 8c | Insulation tape P.V.C - Empire tape | Roll | 10 | 21.05 | 210.5 |
| 309 | Part J 1(a) | Teak wood box concealed type 12" X 8" X 3" | Each | 20 | 66 | 1320 |
| 310 | Part J 1(b) | Teak wood box concealed type 8" X 6" X 3" | Each | 20 | 35.1 | 702 |
| 311 | Part J 1(c) | Teak wood box concealed type 6" X 4" X 3" | Each | 20 | 15.7 | 314 |
| 312 | Part J 1(d) | Teak wood box concealed type 4" X 4" X 3" | Each | 15 | 13.05 | 195.75 |
| 313 | Part J 1(f) | Teak wood round blocks | Each | 50 | 5.27 | 263.5 |
| 314 | Part L 6a | Miniature circuit breakers 240V/ 415 V 50Hz AC supply suitable for both lighting and motor circuits -Single pole 6 to 32 amps 10 KA Legrand | Each | 35 | 167 | 5845 |
| 315 | 6b | Miniature circuit breakers 240V/ 415 V 50Hz AC supply suitable for both lighting and motor circuits - Single pole 40 amps 10 KA Legrand | Each | 15 | 342 | 5130 |
| 316 | 6e | Miniature circuit breakers 240V/ 415 V 50Hz AC supply suitable for both lighting and motor circuits- Double pole 6 to 32 amps 10 KA Legrand | Each | 15 | 488 | 7320 |
| 317 | 6f | Miniature circuit breakers 240V/ 415 V 50Hz AC supply suitable for both lighting and motor circuits- Double pole 40 amps 10 KA Legrand | Each | 12 | 792 | 9504 |
| 318 | 6k | Miniature circuit breakers 240V/ 415 V 50Hz AC supply suitable for both lighting and motor circuits- four pole 6 to 32 amps 10 KA Legrand | Each | 14 | 1035 | 14490 |
| 319 | 6l | Miniature circuit breakers 240V/ 415 V 50Hz AC supply suitable for both lighting and motor circuits- four pole 63 amps 10 KA Legrand | Each | 12 | 1545 | 18540 |
| 320 | 12d | ISOLATORS- 40 Amps DP | Each | 6 | 355 | 2130 |
| 321 | 12g | ISOLATORS- 63 Amps DP | Each | 6 | 476 | 2856 |

| SLNo | DSR No. | Description of item | unit | Quantity | Rate | Amount |
|------|---------|--|------|----------|---------|---------|
| 322 | 12I | ISOLATORS- 63 Amps FP | Each | 7 | 864 | 6048 |
| 323 | 12L | ISOLATORS- 100 Amps FP | Each | 7 | 910 | 6370 |
| 324 | SD 106 | Supply and fixing of 1200 mm (48") sweep AC ceiling fan complete with stepped electronic 300W regulator, with 1metre down rod with fan clamp with side plates and cross arm of size 450 mm (18") | Each | 10 | 1975.68 | 19756.8 |
| 325 | SD114 | Supply and fixing of 300 mm (12") sweep (light duty) AC exhaust fan complete with necessary wall opening and making good of the wall | Each | 10 | 1796.48 | 17964.8 |
| 326 | MR | Supply of 400mm sweep wall mounding fan with push button switch (makeOrient/Usha/Bajaj/Crompton fan or Equalent make) | Nos | 3 | 3148 | 9444 |
| 327 | MR | Supply of 400mm sweep pedestalfan(makeOrient/Usha/Bajaj/Crompton fan or Equalent make) | Nos | 5 | 3541 | 17705 |
| 328 | MR | Supply of 2.5 MFD Fan condensor make Keltron or equalent make | Nos | 100 | 39 | 3900 |
| 329 | MR | Supply of 4 KVA Stabilizer double boost Everest, premar or equalent make. | Nos | 5 | 3148 | 15740 |
| 330 | MR | Supply of 5 KVA Stabilizer double boost Everest, premar or equalent make. | Nos | 5 | 7607 | 38035 |
| 331 | MR | Supply of tube light side holder | Nos | 100 | 50 | 5000 |
| 332 | MR | Supplying And Fixing of A/C Stand | Nos | 4 | 1023 | 4092 |
| 333 | MR | Supply of 4 Sqmm 3 core wire | Mtr | 20 | 151 | 3020 |
| 334 | MR | Supply of 2.5 Sqmm 3 core wire | Mtr | 20 | 105 | 2100 |
| 335 | MR | Supply of 1.5 Sqmm 3 core wire | Mtr | 30 | 66 | 1980 |
| 336 | MR | Supply of 4 Sqmm 4 core wire | Mtr | 15 | 202 | 3030 |
| 337 | MR | Supply of 2.5 Sqmm 4 core wire | Mtr | 20 | 129 | 2580 |
| 338 | MR | Supply of 1.5 Sqmm 2 core wire | Mtr | 15 | 83 | 1245 |
| 339 | MR | Supplying and fixing of fan hook by dismantling ceiling portion and tying the fan hook with the main rod of the roof | Nos | 10 | 161 | 1610 |
| 340 | MR | Repairing and rewinding of ceiling fan | Nos | 125 | 630 | 78750 |
| 341 | MR | Supplying and fixing of 6202 ball bearing | Nos | 125 | 144 | 18000 |
| 342 | MR | Supplying and fixing of 6203 ball bearing | Nos | 125 | 144 | 18000 |
| 343 | MR | Cleaning of ceiling fan, wall mount fan | Nos | 900 | 25 | 22500 |
| 344 | MR | Painting of ceiling fan with enamel | Nos | 15 | 120 | 1800 |
| 345 | MR | 14 watt LED lamp (Make philips, Surya or equalant make) | Nos | 60 | 498 | 29880 |
| 346 | MR | 18 Watt LED PL lamp (Make philips, Crompton or equalant make) | Nos | 75 | 918 | 68850 |
| 347 | MR | 400 Amps 4 pole auto change over switch | Nos | 1 | 184237 | 184237 |
| 348 | MR | Supply of 36 W LED street light Fittings (make Crompton Philips or equalent make) | Nos | 5 | 5500 | 27500 |
| 349 | MR | Supply of 20watt 4' LED Tube light (Make crompton philips or equalent make) | Each | 350 | 498 | 174300 |
| 350 | MR | Providing and fixing of 20 watt 4' LED Tube light fittings(Make crompton philips or equalent make) | Each | 350 | 1705 | 596750 |
| 351 | MR | Maintenance of 500 KVA Distribution Transformer HT/LT swich gears and equipments for the year 2018-19 - 500 KVA HT/LT Transformer oil filtration | Nos | 2 | 37380 | 74760 |
| 352 | MR | Topping of oil for transformers | Ltr | 80 | 302 | 24160 |
| 353 | MR | Maintenance of 500 KVA Distribution Transformer HT/LT swich gears and equipments for the year 2018-19 - Servicing gasket replacement and replacemnt of two worn out insulation including replacement of breathers and silica jet for transformer | Job | 2 | 38888 | 77776 |

| SLNo | DSR No. | Description of item | unit | Quantity | Rate | Amount |
|------|---------|---|------|----------|-------|--------|
| 354 | MR | Maintenance of 500 KVA Distribution Transformer HT/LT swich gears and equipments for the year 2018-19- Testing of oils for BDV and Acidity Test for transformer oil | Job | 2 | 3830 | 7660 |
| 355 | MR | Maintenance of HT/LT swich gears and equipments 11 KV VCB servicing replacement of worn out gasket, repair of mechanism calibration of Voltmeter and Ammeter CT and PT chekcing replacement of damaged wires and connections and Primary injection test | Job | 3 | 32007 | 96021 |
| 356 | MR | Conducting Harmonic distortion Testing with all required Testing equipments, Tools& Plants and issue of testing reports as per TNEB regulation for the entire system. | Nos | 2 | 48886 | 97772 |
| 357 | MR | ACB ,LT Switch Gears servicing replacement of worn out gskets, checking of contacts repairing of trip mechanism | Job | 8 | 13090 | 104720 |
| 358 | MR | Renewal of indicator lamps for HT/LT panels | Job | 6 | 2492 | 14952 |
| 359 | MR | Supply of HV Rubber hand gloves | Pair | 2 | 1312 | 2624 |
| 360 | MR | Supply and provision of high voltage rubber mats at control room | Nos | 5 | 3869 | 19345 |
| 361 | MR | Over Healing of HT Panel Board and replacing of Potential transformer, including Testing and Commisioning, etc., | Nos | 2 | 64267 | 128534 |
| 362 | MR | Over Healing of HT Panel Board and replacing of Vaccum interuppter bottles of 2000A including Testing and Commisioning, etc., | Nos | 8 | 65579 | 524632 |
| 363 | MR | Replacing of Auxilary Switches in VCB | Nos | 3 | 6296 | 18888 |
| 364 | MR | Dismantling, rewinding , replacement of bearing shaft, impellors, bolts/nuts and re-assembling of mono block motor pump sets- 5 HP | Nos | 1 | 9837 | 9837 |
| 365 | MR | Dismantling, rewinding , replacement of bearing shaft, impellors, bolts/nuts and re-assembling of mono block motor pump sets- 7.5 HP | Nos | 1 | 12722 | 12722 |
| 366 | MR | 7.50 HP Dismantling, rewinding , replacement of bearing shaft, impellors, bolts/nuts and re-assembling of Sub- mersible bore well motor pump sets | Nos | 1 | 20592 | 20592 |
| 367 | MR | Supplying and fixing of new submersible pump with motor sets - 5 HP (300x40) | Nos | 1 | 30665 | 30665 |
| 368 | MR | Supplying and fixing of new submersible pump with motor sets- 7.5 HP (300x40) | Nos | 1 | 63657 | 63657 |
| 369 | MR | Supplying and fixing of 2.5 Sqmm 3 core flat wire | Mtr | 10 | 144 | 1440 |
| 370 | MR | Supplying and fixing of 4 Sqmm 3 core flat wire | Mtr | 10 | 216 | 2160 |
| 371 | MR | Supplying and fixing of HDPE hose pipe for submersible pump- 50mm dia | Mtr | 20 | 184 | 3680 |
| 372 | MR | Supplying and fixing of HDPE hose pipe for submersible pump- 65mm dia | Mtr | 20 | 236 | 4720 |
| 373 | MR | Supplying and fixing of SS nipple for connecting HDPE(High density Polyethylene) hose- 50mm dia | Nos | 2 | 485 | 970 |
| 374 | MR | Supplying and fixing of SS nipple for connecting HDPE hose- 65mm dia | Nos | 2 | 656 | 1312 |
| 375 | MR | DOL starter 0.5 HP to 7.5 HP with relay range 0.63A to 13A. Make Siemens/L&T | Nos | 1 | 9115 | 9115 |
| 376 | MR | 4 HP to 15 HP with relay range 2.5A to 13A fully automatic star delta starters with SPP future Make. Siemens/L&T/BCH | Nos | 2 | 15070 | 30140 |
| 377 | MR | Supply of Potable Drinking water (8000lit) Metro | Load | 400 | 1115 | 446000 |

| SLNo | DSR No. | Description of item | unit | Quantity | Rate | Amount |
|------|---------|---|-------|----------|-------|--------|
| 378 | MR | 1) 12V 100 AH SMF Batteries including buy back for old batteries (1x1x40) | Nos | 1 | 19280 | 19280 |
| 379 | MR | 2) 12V 75 AH SMF Batteries including buy back for old batteries (1x11x40) | Nos | 1 | 14427 | 14427 |
| 380 | MR | Maintenance of 160 KVA DG Set- Fuel filter | Nos | 1 | 1312 | 1312 |
| 381 | MR | Oil filter | Nos | 2 | 5246 | 10492 |
| 382 | MR | Fuel line and o rings 7 sets | Nos | 2 | 984 | 1968 |
| 383 | MR | Charges for valve door gasket | Nos | 2 | 131 | 262 |
| 384 | MR | Engine oil | ltr | 120 | 262 | 31440 |
| 385 | MR | Battery terminal | Nos | 8 | 328 | 2624 |
| 386 | MR | Radiator dismantling and refixing fixing | Job | 1 | 7214 | 7214 |
| 387 | MR | Air filter set | Job | 2 | 5902 | 11804 |
| 388 | MR | Water line hoses and clamps | Job | 1 | 2164 | 2164 |
| 389 | MR | Water pump assembly | Job | 1 | 5902 | 5902 |
| 390 | MR | Decompression Lever arrangement | Job | 1 | 6820 | 6820 |
| 391 | MR | Maintenance of 160 KVA DG Set (1 X 12) | Month | 12 | 2576 | 30912 |
| 392 | MR | Supplying and fixing of self motor for 160KVA DG set (New) including labour charges for dismantling the damaged old self motor and fixing the new self motor and aligning test etc | Nos | 1 | 13378 | 13378 |
| 393 | MR | Supplying and providing new 12V P180AH battery | Nos | 1 | 23215 | 23215 |
| 394 | MR | Repair and Maintenance of Air Conditioners :Supply and filling of Refrigerant Gas | KGs | 70 | 1289 | 90230 |
| 395 | MR | Charges for mothly maintenance of split/window A.C units | Nos | 750 | 656 | 492000 |
| 396 | MR | Charges for shifting of Acs | Nos | 2 | 3017 | 6034 |
| 397 | MR | Supplying and fixing of 5/8 & 3/8 valve | Nos | 10 | 965 | 9650 |
| 398 | MR | Replacing 5/8 & 3/8 Copper pipe including insulation etc | Mtr | 15 | 1213 | 18195 |
| 399 | MR | Supplying and fixing of Indoor swing motor for Split AC units | Nos | 2 | 3741 | 7482 |
| 400 | MR | Charges for replacement of 1.5 Ton Compressors for Air Conditioner make : Kirlosker | Nos | 2 | 19215 | 38430 |
| 401 | MR | Charges for replacement of 2 Ton Compressors for Air Conditioner make : Kirlosker | Nos | 2 | 22756 | 45512 |
| 402 | MR | 150 Watts Fan motor for 1.5 Ton AC Kirlosker | Nos | 2 | 7264 | 14528 |
| 403 | MR | 50 mfd starting capacitor for 1.5 Ton Air Conditioner | Nos | 15 | 1119 | 16785 |
| 404 | MR | Relay for 1.5/2 Ton Air Conditioner | Nos | 5 | 502 | 2510 |
| 405 | MR | 50 mfd running capacitor for 1.5 Ton Air Conditioner | Nos | 15 | 800 | 12000 |
| 406 | MR | 4 mfd fan motor capacitor for 2 Ton Air Conditioner | Nos | 15 | 555 | 8325 |
| 407 | MR | Charges for repairing and servicing of power circuit board | Nos | 5 | 4606 | 23030 |
| 408 | MR | Charges for leak gas leak test and arresting after vaccumizing and pressure testing after rectification for condenser unit | Nos | 10 | 2885 | 28850 |
| 409 | MR | Charges for leak gas leak test and arresting after vaccumizing and pressure testing after rectification for indoor unit | Nos | 4 | 3478 | 13912 |
| 410 | MR | Charges for Replacing Coil sensor | Nos | 5 | 345 | 1725 |
| 411 | MR | Charges for Replacing Contactor | Nos | 5 | 3699 | 18495 |
| 412 | MR | supplying and Providing new AC Remotes controls | Nos | 2 | 1782 | 3564 |
| 413 | MR | Charges for Replacing Blower | Nos | 2 | 6045 | 12090 |
| 414 | MR | Charges for Replacing Display Unit | Nos | 2 | 2011 | 4022 |
| 415 | MR | Removing the indoor units and checking and serveicing Blower and coil sensor and re-installation of indoor AC units | Nos | 10 | 2042 | 20420 |
| 416 | MR | Supplying and fixing 150 Watts Fan Motor for Cassette AC | Nos | 2 | 7264 | 14528 |

| SLNo | DSR No. | Description of item | unit | Quantity | Rate | Amount |
|------|---------|--|------|----------|-------|---------|
| 417 | MR | Supplying and fixing of Fan motor Blade for Cassette AC | Nos | 2 | 1086 | 2172 |
| 418 | MR | Replacing 1/2 & 1/4 Copper pipe including insulation etc | Mtr | 10 | 1650 | 16500 |
| 419 | MR | Diesel | | | | |
| | (i) | Labour and Transport Charges (For Supply of Diesel, the Actual cost of diesel against bill will be reimbrused) | Ltr | 20000 | 2.6 | 52000 |
| 420 | CMW | Supervisor (C Licence holder) / Graduate or Diplamo in Elect Engineering with Min 3 years Experience | Nos | 12 | 29708 | 356496 |
| 421 | CMW | Labour for day to day maintenance - Wireman grade1Electrician Grade-1 7 Nos X 12 | Nos | 60 | 27509 | 1650540 |
| 422 | CMW | Labour for day to day maintenance Helper (6no X 12 months) | Nos | 36 | 22924 | 825264 |
| 423 | CMW | Labour for day to day maintenance Pump operator (4 no X 12months) | Nos | 24 | 27509 | 660216 |
| 424 | CMW | Labour for day to day maintenance Lift operator (6X12 Months) | Nos | 72 | 27509 | 1980648 |
| 425 | CMW | Labour for operating DG & Chiller , operator/ A.C. Mechanic (2X 3X12 Months) | Nos | 36 | 27509 | 990324 |

ABSTRACT OF SCHEDULE

Name of the Contractor :

| SL.No | Abstract of Schedule | Amount |
|-------|---|-----------------|
| 1 | Civil - DSR Item Total | 4359402.6 |
| 2 | Civil - SSR & MR Total | 593421.01 |
| 3 | Civil - Labour Total | 3079140 |
| 4 | Electrical - DSR Item Total | 564819.57 |
| 5 | Electrical - SSR & MR Total | 4597427.15 |
| 6 | Electrical - Labour Total | 6463488 |
| 7 | Civil and Electrical - Total | 19657698.33 |
| 8 | Labour Cess @ 1% | 196576.98 |
| | Value put into Tender (rounded up) | 19854275 |

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

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
3. The Percentage shall be typed only in figures upto 2 (two) places of decimal along with algebraic sign.

Signature of the contractor