

| Name Of Work : Development of pond amod for amod nagar palika. | | | | | | |
|--|----------|--|----------------|--|------|--------------|
| :: SCHEDULE - B :: | | | | | | |
| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 1 | 2.00 | Clearing and grubbing road land including uprooting rank vegetation grass bushes,shrubs,sapling and trees girth up to 300 mm removal of stumps of trees cut earlier and disposal of unserviceable materials with all lead and lift. © By Mechanical means in area of light jungle | 28393.04 | Rupees Twenty Eight Thousand Three Hundred Ninety Three and Four Paisas Only | Ha. | 56786.08 |
| 2 | 1.00 | Providing and fixing pump set of required capacity for dewatering, cost included for providing temporary foundation for plateform and all accessory cabelling etc. completed. | 115352.10 | Rupees One Lacs Fifteen Thousand Three Hundred Fifty Two and Ten Paisas Only | Job | 115352.10 |
| 3 | 11600.00 | Earthwork in cutting in all sorts of soil and soft murrum including conveying and spreading the stuff, embankment as and where directed within 200meters from the end of the cutting with all required lead and lift.(C) Above 400 Meters upto 500 Meters. | 89.25 | Rupees Eighty Nine and Twenty Five Paisas Only | Cum | 1035300.00 |
| 4 | 5800.00 | Rolling and consolidation using vibratory road roller 8 - 10 tonne capacity (incl. watering)(A) Earth work (layer not exceeding 200mm thickness) | 33.09 | Rupees Thirty Three and Nine Paisas Only | Cum | 191922.00 |
| 5 | 14875.00 | Earthwork for embankment including breaking clods, dressing with all lead and lift and including watering rolling and consolidation of subgrade in layers at O.M.C. to required dry density including filling the depression which occur during the process using vibratory power roller 8T to 10T.(D) From Borrow area with all lead & lift. | 169.44 | Rupees One Hundred Sixty Nine and Forty Four Paisas Only | Cum | 2520420.00 |
| 6 | 316.00 | Providing & laying granular sub-base of 100mm thick in one layer by providing coarse graded material grading -I (B.T.M.C. Metal & Coarse sand) C.B.R. more than 30% as per Table 400-2 closed grade-II of MORT & H gradetion including conveying the material at the site of work mixing & spreading in to grade and camber and consolidation of O.M.C. with power vibratory road roller including cost of material, labour etc. complete. | 944.35 | Rupees Nine Hundred Forty Four and Thirty Five Paisas Only | Cum | 298414.60 |

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|----------|---------|---|----------------|--|------|--------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 7 | 564.90 | Providing and laying cement concrete 1:3:6 (1-Cement : 3- coarse sand : 6-hand broken stone aggregates 40 mm nominal size) and curing complete excluding cost of formwork in (A) Foundation and Plinth | 2986.00 | Rupees Two Thousand Nine Hundred Eighty Six Only | Cum | 1686791.40 |
| 8 | 321.00 | Boring holes 3.0 m deep in ordinary soil (for cast in situ piles) and getting out the soil and disposal of the surplus excavated soil as directed within a lead of 50 Meter for following diameter of pipes.(ii) 250 mm | 816.02 | Rupees Eight Hundred Sixteen and Two Paisas Only | Each | 261942.42 |
| 9 | 343.80 | Providing and laying controlled cement concrete M.200 and curing complete including the cost of formwork but excluding cost of reinforcement for reinforced concrete work in (A) Foundations, footings, Base of columns and Mass concrete, Slabs,landing,shelves,Balconies Lintels, Beams, Girders and Cantilever .Beams and Coping at ,Columns, pillar posts,Staircases for all floors and any member of concrete. | 5696.96 | Rupees Five Thousand Six Hundred Ninety Six and Ninety Six Paisas Only | Cum | 1958614.85 |
| 10 | 285.00 | Providing and casting in situ Ordinary cement concrete M-150 for R.C.C. Raft and cut-off walls including necessary shuttering laying, vibrating, ramming and curing complete. | 3640.53 | Rupees Three Thousand Six Hundred Forty and Fifty Three Paisas Only | Cum | 1037551.05 |
| 11 | 2310.00 | Providing and laying plain / reinforced cement concrete lining of M-15 grade in bed, side slopes and curvature including batching, mixing, transporting placing, smooth finishing, curing including dewatering where required. (Machinery Based) (A) 12.50 cm thick lining in slope. including membrane curing and 125 micron pvc sheet | 550.29 | Rupees Five Hundred Fifty and Twenty Nine Paisas Only | S.M. | 1271169.90 |
| 12 | 83.00 | Providing and casting in situ ordinary cement concrete M-200 for Kerb / kerb block including form work, curing and finishing complete. | 4207.99 | Rupees Four Thousand Two Hundred Seven and Ninety Nine Paisas Only | Cum | 349263.17 |

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|----------|----------|--|----------------|---|------|--------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 13 | 3155.00 | Providing and fixing pre-cast Rubber Dye/steel dye inter locking concrete block 60mm thick with grade of concrete M-300 pneumatic compressed/vibrated mechanically and as per approved design confirming to IS 15658 : 2006 including 35 mm sand layer for levelling and filling the joint with sand in proper line and level as per guidlines of IRC : SP 63-2018 etc. complete | 686.90 | Rupees Six Hundred Eighty Six and Ninety Pisas Only | S.M. | 2167169.50 |
| 14 | 93843.00 | Providing IS mark TMT Bar FE 500/500D reinforcement for R.C.C. work including bending, binding and placing in position complete upto floor two level | 76.21 | Rupees Seventy Six and Twenty One Pisas Only | KG | 7151775.03 |
| 15 | 137.00 | Supplying of graded stone agregate of following sizes (3) crushed stone aggregate for hard quality 25mm to 90mm size.and including filling of voids with murrom or binding materials as aproved including spreading of all complete with watering and rolling and compacting complete up to required Dry density and OMC. | 753.51 | Rupees Seven Hundred Fifty Three and Fifty One Pisas Only | Cum | 103230.87 |
| 16 | 256.00 | Brick work using common burnt clay building bricks having crushing strength not less than 35 kg./Sq.Cm. in foundation and plinth with necessary RCC bends at required level by engineer in charge in Cement Mortar 1:6 (1- Cement : 6 -fine sand)(B) Conventional | 4021.02 | Rupees Four Thousand Twenty One and Two Pisas Only | Cum | 1029381.12 |
| 17 | 1518.00 | Providing 20 mm thick double coat mala cement plaster on interior brick / concrete work for plastering comprising of base coat of 12 mm thick cement plaster in cement mortar (1 Cement : 4 coarse sand) in rough finishing and 8 mm thick top coat of cement mortar 1:2 (1 Cement : 2 Coarse sand) finished with trovel including scaffolding curing etc. complete. | 272.48 | Rupees Two Hundred Seventy Two and Forty Eight Pisas Only | S.M. | 413624.64 |

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|----------|--------|--|----------------|--|------|--------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 18 | 815.00 | Finishing wall with weather proof exterior emulsion paint on wall surface (two coats) to give an required shape even shade after thoroughly brushing the surface to remove all dirt, and remains of loose powdered materials.etc complete including Applying two coats of primer of approved brand and manufacture on new wall surface to give an even shade including thoroughly brushing the surface free from mortar dropping and other foreign matter and sand papered smooth. | 155.13 | Rupees One Hundred Fifty Five and Thirteen Pisasas Only | S.M. | 126430.95 |
| 19 | 141.80 | Providing & laying mirror polished granite stone slab 20mm (av.) thick for door/ window sill and jambs threads of stair and floors as per design including half moulding at one side of sill. | 2413.90 | Rupees Two Thousand Four Hundred Thirteen and Ninety Pisasas Only | S.M. | 342291.02 |
| 20 | 540.00 | Providing and fixing M.S. grills of required pattern to wooden frames of windows etc. with M.S. flats at required spacings and frame alround, square or round bars with round headed bolts and nuts or by screws (A) Plain Grill. as per design detail aproved by engineer 16kgs/smt including two coats of oil paint and one coat of red oxide total 3 coats. FOR MS GRILL AND RAILING | 1303.43 | Rupees One Thousand Three Hundred Three and Forty Three Pisasas Only | SMT | 703852.20 |
| 21 | 450.00 | Profiding and fixing agate stone of required 40 to 60 mm oval shape rounded and polished and fixed with bonding chemicals to cement morttor to form accupuncutre treck to plain cement concrete of M-15 grade in bed, side slopes and curvature including batching, mixing, transporting placing, smooth finishing, curing including dewatering where required. (Machinery Based). The agate stone shall be aproved from architect engineer incharge. | 1231.19 | Rupees One Thousand Two Hundred Thirty One and Nineteen Pisasas Only | Smt | 554035.50 |

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|----------|---------|---|----------------|--|------|--------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 22 | 55.30 | Steel work, riveted in built up sections framed work including cutting, hoisting, fixing in position and applying a priming coat of red lead paint. (A) In beams and joists, channels angles Tees, flats, with connecting plates or angle cleats as in main and cross beams. Hip and jack rafters, purlins conneted to common rafters and the like. including two coats of oil paints and one coat of primer. | 5818.65 | Rupees Five Thousand Eight Hundred Eighteen and Sixty Five Paisas Only | q | 321771.35 |
| 23 | 255.30 | Providing and Fixing 6 mm thick Lexan Polycarbonate multi wall roofing sheet fixed with hilti screw and rubber silicon sealer and alluminium strip of size 50 x 3 mm etc complete as directed by Engineer in charge.Transparent Sheet. | 1441.90 | Rupees One Thousand Four Hundred Forty One and Ninety Paisas Only | Smt | 368117.07 |
| 24 | 1163.00 | Excavation for foundation upto 1.5 m depth including sorting out and stacking of useful materials and disposing off the excavated stuff with all lead and lift Meter lead.(A) Loose or soft soil | 117.08 | Rupees One Hundred Seventeen and Eight Paisas Only | C.M. | 136164.04 |
| 25 | 276.40 | Excavation for foundation for depth from 1.5 m to 3.0 m including sorting out and stacking of useful materials and disposing off the excavated stuff upto with all lead and lift Meter lead.(A) Loose or soft soil | 129.98 | Rupees One Hundred Twenty Nine and Ninety Eight Paisas Only | C.M. | 35926.47 |
| 26 | 955.60 | Filling available excavated earth (excluding rock) in trenches. plinth, sides of foundations etc. in layers not exceeding 20 cm. in depth consolidating each disposed layer by ramming and watering. | 130.39 | Rupees One Hundred Thirty and Thirty Nine Paisas Only | C.M. | 124600.68 |
| 27 | 422.70 | Providing and applying 15mm. thick cement plaster in single coat on brick/concretewalls for interior plastering upto floor two level and finished even and smooth in (i) cement mortar 1:3 (1 cement : 3 sand) Wall | 171.80 | Rupees One Hundred Seventy One and Eighty Paisas Only | S.M. | 72619.86 |
| 28 | 129.30 | Providing and applying 10mm. thick cement plaster in single coat on brick/concretewalls for interior plastering upto floor two level and finished even and smooth in (i) cement mortar 1:3 (1 cement : 3 sand) Ceiling | 153.83 | Rupees One Hundred Fifty Three and Eighty Three Paisas Only | S.M. | 19890.22 |

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|----------|---------|--|----------------|--|------|--------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 29 | 1948.90 | 20mm thick sand faced cement plaster on walls upto height 10 metres above ground level consisting of 12mm thick backing coat of C.M. 1:3 (1-cement : 3-sand) and 8mm thick finishing coat of C.M. 1:1 (1-cement : 1-sand) etc. complete. | 300.66 | Rupees Three Hundred and Sixty Six Paisas Only | S.M. | 585956.27 |
| 30 | 552.00 | Applying two coats of Birla (white cement based) or Asian (acrylic lapy-putty) or equivalent & two coats of primer of approved brand and manufacture on new wall surface to give an even shade including thoroughly brushing the surface free from mortar dropping and other foreign matter and sand papered smooth. | 40.59 | Rupees Forty and Fifty Nine Paisas Only | S.M. | 22405.68 |
| 31 | 422.70 | Distempeing (Two coats) with oil bound distemper of approved brand and manufacture and of required shade on wall surfaces to give an even shade, over and including a priming coat with distemper primer of approved brand and manufacture after thoroughly brushing the surface free from mortar dropping and other foreign matter and also including preparing the surface even and sand papered smooth. | 73.02 | Rupees Seventy Three and Two Paisas Only | S.M. | 30865.55 |
| 32 | 2.30 | Distempeing (Two coats) with oil bound distemper of approved brand and manufacture and of required shade on wall surfaces to give an even shade, over and including a priming coat with distemper primer of approved brand and manufacture after thoroughly brushing the surface free from mortar dropping and other foreign matter and also including preparing the surface even and sand papered smooth. | 81.14 | Rupees Eighty One and Fourteen Paisas Only | S.M. | 186.62 |

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|----------|---------|--|----------------|---|------|--------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 33 | 846.40 | Providing & applying single coat of textured at external surface at all floor levels with three coats of weather proof cement exterior paint of approved standard brands make (Asian/Dulux/Narolac) at outer side of the building on RCC or Masonary walls. Rate to include for all labour, materials, staging, scaffolding, cleaing, curing etc. application of texture after throughly brushing th'e surface to give an even shade free from mortar dropping/other foreign matter etc. complete. application of textures & paints must be as per company's standard instructions. Texture and colour selection as per approved by engineer in charge.including primer. | 530.77 | Rupees Five Hundred Thirty and Seventy Seven Paisas Only | S.M. | 449243.73 |
| 34 | 1570.60 | Finishing wall with weather proof exterior emulsion paint on wall surface (two coats) to give an required shape even shade after thorougly brushing the surface to remove all dirt, and remains of loose powdered materials.etc complete including one coat of primer. | 114.53 | Rupees One Hundred Fourteen and Fifty Three Paisas Only | S.M. | 179880.82 |
| 35 | 3.10 | P & L 24" x 24" vitrified 8 mm thick tile flooring over 20 mm (average) base of cement mortar 1:6 (1 cement: 6 coarse sand) on new surface or fixing on existing flooring by adhesive material including dismentaling of existing flooring and jointed with color cement slurry including finised with flush pointing & cleaning the surface etc. complete for light shade double charged. | 1397.83 | Rupees One Thousand Three Hundred Ninety Seven and Eighty Three Paisas Only | S.M. | 4333.27 |

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|----------|--------|--|----------------|--|------|--------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 36 | 1.70 | Providing and fixing window having extruded aluminum Colour anodized section frame main outer size 63.50 x 38.10 x 1.95 mm,@ Wt 1.094 Kg / Rmt, horizontal two track member size 61.85 mm x 31.75 mm x 1.20mm @ wt.of 0.695 Kg/mt, vertical member of size 61.85 mm x 31.75mm x 1.30 mm @ wt.of 0.659 Kg/mt with sliding shutters of horizontal member size 40mm x 18mm x 1.29mm @ wt.of 0.456Kg/mt, vertical member of size 40mm x 18mm x 1.29mm @ wt.of 0.456Kg/mt, @ Wt. 0.457 Kg/mt with 5 mm thick transparent bronze colour tinted float glass with powder coated aluminum fittings and fixtures and transparent silicon sealant glass fixing to frame as per details etc complete for window. | 1713.70 | Rupees One Thousand Seven Hundred Thirteen and Seventy Paisas Only | S.M. | 2913.29 |
| 37 | 624.40 | Providing and fixing M.S. grills of required pattern to wooden frames of windows etc. with M.S. flats at required spacings and frame around, square or round bars with round headed bolts and nuts or by screws (A) Plain Grill. as per design detail aproved by engineer 30 kgs/smt including two coats of oil paint and one coat of red oxide total 3 coats. FOR main gate etc | 1580.29 | Rupees One Thousand Five Hundred Eighty and Twenty Nine Paisas Only | SMT | 986733.08 |
| 38 | 30.00 | Providing and fixing M.S. grills of required pattern to wooden frames of windows etc. with M.S. flats at required spacings and frame around, square or round bars with round headed bolts and nuts or by screws (A) Plain Grill. as per design detail aproved by engineer 30 kgs/smt including two coats of oil paint and one coat of red oxide total 3 coats. FOR main gate etc | 2272.45 | Rupees Two Thousand Two Hundred Seventy Two and Forty Five Paisas Only | SMT | 68173.50 |

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|----------|-------|---|----------------|--|------|--------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 39 | 23.10 | Providing and fixing 35 mm thick solid core flush door of approved make both side lamination using 1mm thick approved laminate sheets with 6mm thk moulding patti around flush hutter including fixing SS hinges, 6 no. - hold fast of size 40 x6mm flat 300 mm long, wedges, keys, nails, catch screw, lever latches , handle, aldrop, stoppers, etc and cutting/ drilling of necessary holes in masonry/ concrete and grouting of holdfasts with (1:2:4) cement concrete all as per drawing, specification and direction of the Engineer, all materials, tools,plant and labour complete c. (All fixtures & fittings shall be stainless steel of approved quality).approved by architect/Engineer Incharge. | 5177.26 | Rupees Five Thousand One Hundred Seventy Seven and Twenty Six Pisas Only | S.M. | 119594.71 |
| 40 | 36.00 | Providing & laying granular sub-base of 100mm thick in one layer by providing coarse graded material grading -I (B.T.M.C. Metal & Coarse sand) C.B.R. more than 30% as per Table 400-2 closed grade-II of MORT & H gradetion including conveying the material at the site of work mixing & spreading in to grade and camber and consolidation of O.M.C. with power vibratory road roller including cost of material, labour etc. complete. | 913.04 | Rupees Nine Hundred Thirteen and Four Pisas Only | C.M. | 32869.44 |
| 41 | 10.00 | Providing and laying controlled cement concrete M.200 and curing complete including the cost of formwork but excluding cost of reinforcement for reinforced concrete work in (C) Slabs,landing,shelves,Balconies Lintels, Beams, Girders and Cantilever upto floor two level. Slab | 6974.53 | Rupees Six Thousand Nine Hundred Seventy Four and Fifty Three Pisas Only | C.M. | 69745.30 |
| 42 | 31.00 | (i) Half brick masonry in common brunt clay building bricks having crushing strength not less than 35 Kg/Sq.Cm. in Cement mortar 1:4 (1-Cement : 4 -coarse sand) in foundation and plinth (B) Conventional | 599.84 | Rupees Five Hundred Ninety Nine and Eighty Four Pisas Only | SMT | 18595.04 |

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|----------|--------|---|----------------|---|------|--------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 43 | 127.00 | Distempeing (Two coats) with oil bound distemper of approved brand and manufacture and of required shade on wall surfaces to give an even shade, over and including a priming coat with distemper primer of approved brand and manufacture after thoroughly brushing the surface free from mortar dropping and other foreign matter and also including preparing the surface even and sand papered smooth.on cielings | 79.86 | Rupees Seventy Nine and Eighty Six Paisas Only | S.M. | 10142.22 |
| 44 | 128.00 | P & L 24" x 24" vitrified 8 mm thick tile flooring over 20 mm (average) base of cement mortar 1:6 (1 cement: 6 coarse sand) on new surface or fixing on existing flooring by adhesive material including dismantling of existing flooring and jointed with color cement slurry including finised with flush pointing & cleaning the surface etc. complete for light shade double charged. | 976.72 | Rupees Nine Hundred Seventy Six and Seventy Two Paisas Only | S.M. | 125020.16 |
| 45 | 240.00 | Supplying and fixing reinforced concrete heavy duty non-pressure pipes with spigout and socket joint for culverts carrying heavy traffic as per IS 458-1991 specifications including setting the pipes in C.M. 1:2 watering and laying (to level or slopes) of class NP3 of following internal daimeters.(vii) 900mm dia. | 3446.50 | Rupees Three Thousand Four Hundred Forty Six and Fifty Paisas Only | R.M. | 827160.00 |
| 46 | 6.00 | Providing and fixing wsh down water closet (European type, W.C. Pan) with integral P or S trap including jointing the trap with soil pipe in Cement Mortar 1:1 (1-Cement : 1- fine sand) (Seal and cover to be measured and paid for separately)(A) vitreous China Pattern :(i) in white colour | 1303.71 | Rupees One Thousand Three Hundred Three and Seventy One Paisas Only | Each | 7822.26 |
| 47 | 6.00 | Providing and fixing plastic seat and cover for wash down water closer with C.P. brass hinges and rubber buffers. (B) Black plastic seal and cover. | 291.33 | Rupees Two Hundred Ninety One and Thirty Three Paisas Only | Each | 1747.98 |
| 48 | 6.00 | Providing and fixing Urinal of approved quality including connection with trap and with integral longitudinal flush pipe.(A) Squating plate pattern white earthenware 550mm x 300mm. | 1550.99 | Rupees One Thousand Five Hundred Fifty and Ninety Nine Paisas Only | Each | 9305.94 |

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|----------|-------|---|----------------|---|------|--------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 49 | 2.00 | Providing and fixing washbasin with single hole for pillar trap at all floor level with C.I. or M.S. Brackets painted white including cutting holes and making good the same including (A) Vitreous china flat back wash basin 550mm x 400mm size in white colour (a) providing and fixing C.P. brass waste for wash basin or sink(A) 32mm (b) providing and fixing M.I.fisher union for wash basin or sink(A) 32mm (c) pillar tap,capstan head, screw down high pressurewith screw shanks and back nuts for 15mm dia. for all floor (d)brass screw down stop tap (e)Rubber plug for sink or washbasin (f) chromium plated bottle trap with necessary coupling of approved quality for wash basin | 2186.40 | Rupees Two Thousand One Hundred Eighty Six and Forty Pisas Only | Each | 4372.80 |
| 50 | 12.00 | Providing and fixing PVC SWR Nanhi trap IS 14735 for drain -100 mm diameter with jali of the following nominal diameter of self cleaning design with C.I scead down or hinged grating including the cost of cutting and making good the wall. | 571.08 | Rupees Five Hundred Seventy One and Eight Pisas Only | Each | 6852.96 |
| 51 | 47.00 | Providing and fixing to wall ceilling and floor 10.0 kg/cm2 working pressure polythelene pipes of the following outside dia. low density complete with special flage compression type fitting, wall clips etc. including making good the wall ceilling floor (A) 75 mm dia. | 277.43 | Rupees Two Hundred Seventy Seven and Forty Three Pisas Only | R.M. | 13039.21 |
| 52 | 30.00 | Providing and fixing to wall ceilling and floor 10.0 kg/cm2 working pressure polythelene pipes of the following outside dia. low density complete with special flage compression type fitting, wall clips etc. including making good the wall ceilling floor (A) 110 mm dia. | 336.24 | Rupees Three Hundred Thirty Six and Twenty Four Pisas Only | R.M. | 10087.20 |
| 53 | 3.00 | Providing and fixing S.W. Gully trap with C.I. grating brick masonry chamber and water tight C.I. cover with frame of 300mm. x 300mm. size with standard weight (i) square mouth trap(A) 100mm x 100 mm size-P-type | 1246.92 | Rupees One Thousand Two Hundred Forty Six and Ninety Two Pisas Only | Each | 3740.76 |

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|----------|--------|---|----------------|--|------|--------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 54 | 3.00 | Constructing brick masonry for under ground C.I. inspection chamber and bends with bricks having crushing strength not less than 35 kg/cm ² in c:m 1 :5 C.I. cover with frame 445mm x 610mm internal dimension total weight of cover with frame to be not less than 38 kg.(wt. or cover 23 kg. and wt of frame 15 kg.) R.C.C. top slab with 1:2:4(1 cement :2 course sand : 4 grade stone aggregate 20mm size) foundation concrete 1: 5: 10 inside plaster 15 mm thick with cement mortar 1: 3 finished smooth with a floating coat of neat cement on walls and bed concrete etc. comp. (i) inside dimension 455mm X 610mmX 450mm deep | 2932.93 | Rupees Two Thousand Nine Hundred Thirty Two and Ninety Three Paisas Only | Each | 8798.79 |
| 55 | 150.00 | Providing,& laying(to level or slopes) and joining R.C.C NP2 CLASS pipe in C.M 1:1 of following nominal internal diameter with collars and butt ends prepared for collar joints including testing of pipes and joints etc. Complete (B) 150mm | 248.67 | Rupees Two Hundred Forty Eight and Sixty Seven Paisas Only | R.M. | 37300.50 |
| 56 | 240.00 | Providing laying and jointing in true line and level 40mm dia. U.P.V.C. Pipe (SCH- 40) for cold water including fittings make PRINCE / SUPREME / ASTRAL / FINOLEX or equivalent as approved by Engineer In Charge. Pipe shall be fixed on the wall with the help of clamp at every two metre C/C or shall be cancelled as directed including necessary fittings etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials. | 148.12 | Rupees One Hundred Forty Eight and Twelve Paisas Only | R.M. | 35548.80 |
| 57 | 490.00 | Providing and laying and jointing in tube line and level 25 mm dia U.P.V.C. Pipe (SCH -40) for cold water including fitting make or equivalent as approved by engineer In charge. Pipe shall be fixed on the wall with the help of clamp at every two meter C/C or shall be concealed as directed including necessary fitting etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials. | 91.84 | Rupees Ninety One and Eighty Four Paisas Only | R.M. | 45001.60 |

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|----------|----------|--|----------------|---|------|--------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 58 | 116.00 | Providing and laying and jointing in tube line and level 15 mm dia U.P.V.C. Pipe (SCH -40) for cold water including fitting make or equivalent as approved by engineer In charge. Pipe shall be fixed on the wall with the help of clamp at every two meter C/C or shall be concealed as directed including necessary fitting etc. including testing of pipe and joints and fixing the same with adhesive solvent, including cost of all materials. | 72.65 | Rupees Seventy Two and Sixty Five Paisas Only | R.M. | 8427.40 |
| 59 | 27.00 | Providing and fixing C.P brass screw down bib tap at all floor level polished bright etc. comp. (i) 15mm dia. | 186.83 | Rupees One Hundred Eighty Six and Eighty Three Paisas Only | Each | 5044.41 |
| 60 | 3.00 | Providing and fixing gun metal check or non return full way wheel valve at floor levels,etc. complete.(C) 25mm dia. | 420.63 | Rupees Four Hundred Twenty and Sixty Three Paisas Only | Each | 1261.89 |
| 61 | 3.00 | Providing and fixing chromium plated brass half turn flushcock at all floor level, of approved quality incl. fixing in pipe line etc. comp.(ii) 25mm dia. | 263.77 | Rupees Two Hundred Sixty Three and Seventy Seven Paisas Only | Each | 791.31 |
| 62 | 3.00 | Providing and fixing abonite ball cock of approved quality as directed etc. comp..(B) Abonite (i) 25mm dia. | 102.91 | Rupees One Hundred Two and Ninety One Paisas Only | Each | 308.73 |
| 63 | 3.00 | Providing and fixing in position cowl vent to pipes of prince, suprim, jain make etc. comp. (B) 75mm. dia. | 389.74 | Rupees Three Hundred Eighty Nine and Seventy Four Paisas Only | Each | 1169.22 |
| 64 | 3.00 | Providing and fixing in position cowl vent to pipes of prince, suprim, jain make etc. comp. (C) 110mm. dia. | 501.87 | Rupees Five Hundred One and Eighty Seven Paisas Only | Each | 1505.61 |
| 65 | 10000.00 | Providing erecting and fixing double coated Syntex or equivalent PVC (ISI) mark water tank of reqd capacity each with all necessary fitting and connection etc. comp on terrace. | 3.95 | Rupees Three and Ninety Five Paisas Only | Ltr. | 39500.00 |
| 66 | 73.00 | 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 | 809.01 | Rupees Eight Hundred Nine and One Paisas Only | S.M. | 59057.73 |

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|----------|--------|---|----------------|---|------|--------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 67 | 1.00 | Providing and fixing Kitchen sink with C.I. or M.S. brackets, painted white including cutting holes in walls and making good the same but excluding fittings. (C) Vitreous China Sink.(i) 600mm x 450mm x 150mm size | 2280.27 | Rupees Two Thousand Two Hundred Eighty and Twenty Seven Paisas Only | Nos | 2280.27 |
| 68 | 9.00 | Providing and fixing rolling shutters of approved make made of 80 mm wide M.S. laths inter-locked together through their entire length and jointed together at the ends by end locks mounted on specially designed pipe shaft with bracket plates, guide channels and arrangements for inside and outside locking with push-pull operation including the cost of hood cover and spring etc. complete.(A) Shutters having width below 3.5 M. | 3503.41 | Rupees Three Thousand Five Hundred Three and Forty One Paisas Only | Smt | 31530.69 |
| 69 | 120.00 | Drilling of bore hole in Alluvial Strata by Direct Rotary rig.(i) 250 / 300 mm dia bore hole | 865.57 | Rupees Eight Hundred Sixty Five and Fifty Seven Paisas Only | Rmt | 103868.40 |
| 70 | 120.00 | Providing and supplying ISI mark M.S. E.R.W. pipes with following diameter confirming to IS : 4270 - 1992 including all taxes, insurance, transportation, freight charges, octroi, inspection charges, loading, unloading, conveyance to departmental stores, stacking etc. complete. Medium Duty Plain Ended a) 200 mm dia | 2431.07 | Rupees Two Thousand Four Hundred Thirty One and Seven Paisas Only | Rmt | 291728.40 |
| 71 | 3.00 | Providing and supplying following materials for borewellClamps made from M.S. plate with 3 holes on either side with nuts & bolts of standard make and suitable size. (g) 900 mm X100 mm X 16 mm flat suitable to 200 mm dia. Pipe. | 2287.92 | Rupees Two Thousand Two Hundred Eighty Seven and Ninety Two Paisas Only | PAIR | 6863.76 |
| 72 | 3.00 | Bore plug having 100 mm height made from M.S.plate with 3 holes at equal distance on circumference for nut-bolts type, locking arrangement with nuts-bolts & lock nuts of standard make etc. complete. [b] From 5 mm thick M.S. plate (For Top also) ii) Suitable for 200 mm dia pipe | 556.36 | Rupees Five Hundred Fifty Six and Thirty Six Paisas Only | NO | 1669.08 |

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|----------|--------|---|----------------|---|------|--------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 73 | 3.00 | M.S. Bail plug having length 0.45 mtr. from medium class pipe as per I.S.S suitable for d) 200 mm dia pipe | 851.04 | Rupees Eight Hundred Fifty One and Four Pisasas Only | NO | 2553.12 |
| 74 | 120.00 | Lowering of E.R.W. pipes, pipes shall be lowered in such a manner as not to damage either the pipes or mud wall of the bore. If pipes are dropped or mud wall damage, causing heaving of sand, cost of bore shall be recovered from the contractor. (i) 0 to 50 M | 149.48 | Rupees One Hundred Forty Nine and Forty Eight Pisasas Only | Rmt | 17937.60 |
| 75 | 3.00 | Cement grout seal The grout shall be 1:1. The largest size aggregate allowed is 10 mm pebbles. The grout will have to be in placed in such a way that the cement sand and aggregate will not be separated due to water. Any method of doing so will have to be approved by the architects/ Engineer. | 13405.73 | Rupees Thirteen Thousand Four Hundred Five and Seventy Three Pisasas Only | L.S. | 40217.19 |
| 76 | 3.00 | Bottom sealing of bore hole as per standard procedure | 6727.61 | Rupees Six Thousand Seven Hundred Twenty Seven and Sixty One Pisasas Only | L.S. | 20182.83 |
| 77 | 2.28 | Gravel packing:Gravel packing shall be done slowly and sounding of gravel will have to be taken, after putting in every | 2049.29 | Rupees Two Thousand Forty Nine and Twenty Nine Pisasas Only | CUM | 4672.38 |
| 78 | 90.00 | Providing and supplying in standard length ISI mark high density Polyethylene H.D.P.E. Pipes suitable for potable water as per IS specification no. 4984/1995 including all local and central taxes, transportation, freight charges, octroi, inspection charges, loading, unloading, conveyance to the dept. stores etc. comp. 10.0 Kg/cm ² 50 mm | 85.85 | Rupees Eighty Five and Eighty Five Pisasas Only | Rmt | 7726.50 |
| 79 | 2.00 | Providing and laying cement concrete 1:3:6 (1 cement : 3 coarse : 6 Hand broken stone aggregates 40 m.m. nominal size) and curing complete excluding cost of form work in : (A) foundation and plinth. | 2986.01 | Rupees Two Thousand Nine Hundred Eighty Six and One Pisasas Only | Cumt | 5972.02 |

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|----------|------|---|----------------|---|------|--------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 80 | 7.66 | Brick work using Common burnt clay building bricks having crushing strength not less than 35 kg./sq.cm. above plinth level up to floor two level in cement mortar 1: 6 (1 cement : 6 fine sand) (B) Conventional | 4021.02 | Rupees Four Thousand Twenty One and Two Paisas Only | Cumt | 30801.01 |
| 81 | 3.00 | Providing and fixing factory made precast RCC perforated drain covers, having concrete of strength not less than M-25, of size 1000 x 450x50 mm, reinforced with 8 mm dia four no longitudinal & 9 nos cross sectional T.M.T. hoop bars, including providing 50 mm dia perforations @ 100 to 125 mm c/c, including providing edge binding with M.S. flats of size 50 mm x 1.6 mm complete, all as per direction of Engineer-in-charge. | 1515.00 | Rupees One Thousand Five Hundred Fifteen Only | No | 4545.00 |
| 82 | 8.00 | Supplying & filling FINE sand in Filter Beds for preparation of filter bed upto average 5.0 mt depth below surrounding average ground level including cost of sand, transportation for all leads,loading unloading, spereading in layers as specified below. Loose thickness at all depths dressing and levelling dewatering sub soil or rain water if any etc. complete. [The uniformity coefficient of sand shell be 1.2 to 1.8] a. Fine sand of size 0.35 to 0.55 mm in a layer of 1000 mm thick | 631.25 | Rupees Six Hundred Thirty One and Twenty Five Paisas Only | Cumt | 5050.00 |
| 83 | 2.00 | Supplying & filling GRAVEL in Filter Bed for preparation of filter bed upto average 7.0 mt depth below surrounding average ground level including cost of gravel transportation for all leads, loading, unloading, spereading in layers as specified below. Loose thickness at all depths dressing and leveling dewatering sub soil or rain water if any etc. complete. a. Gravel of size 3 to 6 mm in a layer of 150 mm thick | 530.25 | Rupees Five Hundred Thirty and Twenty Five Paisas Only | Cumt | 1060.50 |

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|----------|---------|--|----------------|---|------|--------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 84 | 2.00 | b. Gravel of size 6 to 20 mm in a layer of 200 mm thick | 530.25 | Rupees Five Hundred Thirty and Twenty Five Paisas Only | Cumt | 1060.50 |
| 85 | 2.00 | c. Gravel of size 20 to 40 mm in a layer of 200 mm thick | 530.25 | Rupees Five Hundred Thirty and Twenty Five Paisas Only | Cumt | 1060.50 |
| 86 | 2.00 | d. Gravel of size 40 to 60 mm in a layer of 250 mm thick | 535.56 | Rupees Five Hundred Thirty Five and Fifty Six Paisas Only | Cumt | 1071.12 |
| 87 | 2.00 | Supplying & filling BOULDERS around central water trough in a layer of 200 mm thick. in Filter Bed . | 757.50 | Rupees Seven Hundred Fifty Seven and Fifty Paisas Only | Cumt | 1515.00 |
| 88 | 26.00 | 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. | 130.39 | Rupees One Hundred Thirty and Thirty Nine Paisas Only | Cumt | 3390.14 |
| 89 | 1338.00 | Providing Loam or Clay soil of approval quality on site. | 146.40 | Rupees One Hundred Forty Six and Forty Paisas Only | C.M. | 195883.20 |
| 90 | 1338.00 | Labour for spreading and mixing loam or clay soil or river silt evenly over excavated area and levelling the same after clods etc. (Rate for one Cu. m. of soil) | 75.47 | Rupees Seventy Five and Forty Seven Paisas Only | C.M. | 100978.86 |
| 91 | 149.00 | Providing Farm yard Manure of approved quality on site | 331.80 | Rupees Three Hundred Thirty One and Eighty Paisas Only | C.M. | 49438.20 |
| 92 | 149.00 | Labour for spreading and mixing the manure evenly with top 8 to 10 Cm. of prepared area at the rate of 5 C.mt per 100 Sq.m area .(Rate for one Cu. m. of manure) | 75.47 | Rupees Seventy Five and Forty Seven Paisas Only | C.M. | 11245.03 |
| 93 | 1460.00 | Laying out Lawn : After excavating soil upto 30 cm depth , preparing soil for planting by supplying and mixing pepairing soil for planting by supplying and mixing Farm Yard Manure at the rate of 5 cu. m. per 100 Sq. Mt. area , providing and planting suckers of pure dharo (doob) grass roughly at 10 cm x 10 cm distance and maintaining till well established etc complete (about 45 days). | 72.62 | Rupees Seventy Two and Sixty Two Paisas Only | S.M. | 106025.20 |

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|----------|---------|--|----------------|---|------|--------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 94 | 100.00 | Plantation (Pheripheral) -Plantation of tree in soil incl digging 45 x 45 x 45 cm size pits Preparing Providing and mixing organic fertiliser Watering Planting and filing the pits as per direction including Providing tree plants having minium 1.50 mt height and healthy growth of various kinds as like Pletfrom BOTTLE PALM TREE, NARIYALI, ROYAL PALM, TRAVELLER PALM and as suggested .selection will be approved by Engineer incharge and architect. | 959.50 | Rupees Nine Hundred Fifty Nine and Fifty Paisas Only | No. | 95950.00 |
| 95 | 100.00 | Plantation (Pheripheral) -Plantation of tree in soil incl digging 45 x 45 x 45 cm size pits Preparing Providing and mixing organic fertiliser Watering Planting and filing the pits as per direction including Providing tree plants having minium 1.50 mt height and healthy growth of various kinds as like neem tree, parijat, gulmohar, kesudo, kadamb and as suggested .selection will be approved by Engineer incharge and architect. | 606.00 | Rupees Six Hundred Six Only | No. | 60600.00 |
| 96 | 200.00 | Flowering plants Height of plants : 2ft -3ft Plants include : Bougainvillea ,Plumeria (Assorted colours) Pit size : 2ft x2ft x3ft depth Plant cost +Trilling +Fertilization +plantation .selection will be approved by Engineer incharge and architect. | 101.00 | Rupees One Hundred One Only | No. | 20200.00 |
| 97 | 3000.00 | Using BARMAUDA LAWN development in garden area .and with application of anti termite & anti weeting madicine levelling of the soil & planting of grass. selection will be approved by Engineer incharge and architect. | 151.50 | Rupees One Hundred Fifty One and Fifty Paisas Only | S.M. | 454500.00 |
| 98 | 500.00 | Planting Trees and shrubs : after excavating pits of the size 60 cm x 60 cm x 60 cm refillings the same by providing and mixing Farm Yard Manure at the rate of 0.06 cu. m. per pit. Providing and planting well grown sapling of specified variety and maintaining till well established (about 45 days) complete. | 121.45 | Rupees One Hundred Twenty One and Forty Five Paisas Only | No. | 60725.00 |
| 99 | 50.00 | Providing & fixing RCC Precast benches as per drawings and the direction of E.I.C etc. Complete | 6110.50 | Rupees Six Thousand One Hundred Ten and Fifty Paisas Only | No. | 305525.00 |

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|----------|-------|---|----------------|--|------|--------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 100 | 5.00 | Providing and fixing Gun metal check or non-return fullway wheel valve.(E) 40mm dia. | 663.43 | Rupees Six Hundred Sixty Three and Forty Three Paisas Only | Each | 3317.15 |
| 101 | 5.00 | Providing and Fixing of Children Play Equipments with standard specifications and selection using Metal components The metal parts are made of stainless steel, anodised or painted aluminium or hot-dip galvanised steel, and the steel components are either sandblasted, treated with epoxy and powdered paint or given an electrodeposited coating and then a coat of powdered paint. The metal components have excellent weather- resistant properties and a finished look, they are also recyclable. as selected by the Engineer-in-Charge or Architect (basic rate of 25000/-) | 30300.00 | Rupees Thirty Thousand Three Hundred Only | Each | 151500.00 |
| 102 | 5.00 | Providing and Fixing of Exercise Equipments with standard specifications and selection using Metal components The metal parts are made of stainless steel, anodised or painted aluminium or hot-dip galvanised steel, and the steel components are either sandblasted, treated with epoxy and powdered paint or given an electrodeposited coating and then a coat of powdered paint. The metal components have excellent weather- resistant properties and a finished look, they are also recyclable. as selected by the Engineer-in-Charge or Architect (basic rate of 25000/-) | 30300.00 | Rupees Thirty Thousand Three Hundred Only | Each | 151500.00 |
| 103 | 15.00 | Providing and fixing of 10 mm clear Acrylic cut or 2mm tk S.S 316 GRADE work and fixing 3mm acrylic on top of brand Ptglass,astari etc,with all laser and cnc work,including all material, labour,25 mm ss studs for mounting and other hardwares, waste of materials,including all backlitwork and led modules etc and complete the work satisfactorily as per instruction of architect or Engineer-in charge. | 3535.00 | Rupees Three Thousand Five Hundred Thirty Five Only | 0.00 | 53025.00 |

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|----------|--------|---|----------------|---|------|--------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 104 | 132.00 | Providing and Laying Sand and gravel and spreading as per requirements and as per aprovals of engineer in charge. | 437.46 | Rupees Four Hundred Thirty Seven and Forty Six Paisas Only | C.M. | 57744.72 |
| 105 | 5.00 | Constructing Manhole with R.C.C. top slab in 1:2:4 mix (1-cement :2-coarse sand : 4-graded stone aggregate 20mm nominal size) foundation concrete 1:3:6 mix (1-cement : 3-coarse sand :6-Brick bats 40 + 50mm size) inside plastering 15mm thick with Cement Mortar 1:5 (1-Cement : 5-coarse sand) finished with a floating coat of neat cement and making channels in cement concrete 1:2:4 mix (1-Cement :2-Coarse sand :4-stone aggregate 20mm nominal size) finished smooth complete including curing and festing (i) Inside size 900mm x 1200mm and 1.5M. deep including C.I. cover with frame size 560mm diameter total weight of cover and frame to be not less than 128 kgs. (Wt. of cover 64 Kg. and Wt. of frame 64 Kg.)(A) A) With 230mm thick walls of brick msonry using brick having crushing strength not less than 35Kg. / Sq.cm. in Cement Mortar 1:5 (1- Cement: 5-Coarse sand) (4) D type depth 3.15 Metre for 150mm diameter sewer. | 30252.27 | Rupees Thirty Thousand Two Hundred Fifty Two and Twenty Seven Paisas Only | Each | 151261.35 |

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|----------|-------|---|----------------|---|------|--------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 106 | 45.00 | Point wiring for Light / Bell with 2-1.5 sq.mm & earth wire of 1.5 sq.mm (Green) both are of ISI marked 1.1 KV grade FRLS PVC insulated multi strand copper wires up to 10 mtr length , in below type of pipe erected with 6A Modular type switch / bell push & accessories and earth continuity of following type, erected on PVC / Metallic/Wooden box, single mounting base frame covered with textured/metallic/white front plate modules erected on / in wall / ceiling as per pipe erected, with necessary Lamp holder/ceiling rose / H.D.Connector as directed. (f) with medium class Rigid PVC pipe and accessories erected concealed in wall/ceiling complete Cat. III (Make : Pipe: Precision /Polycab /nihir /Astral Wire : havells ,finolex /polycab/ rr kabel/KEI ,Acc. Legrand,GreatWhite Arcus ,Havells Crabtree,L&T Englanze,mk Blanze) | 530.25 | Rupees Five Hundred Thirty and Twenty Five Paisas Only | Pt. | 23861.25 |
| 107 | 4.00 | Point wiring for Tissino / Modular secondary light point with 2-1.5 sq.mm & earth wire of 1.5 sq.mm (green) both are of ISI marked 1.1 KV grade FRLS PVC insulated multi strand copper wires, in below type of pipe to be erected complete with earth continuity and necessary connection with primary light with accessories erected on Metal / PVC / wooden box covered with 3 mm thick PC(Polycarbonate) / Acrylic sheet for open / concealed wiring. with necessary Lamp holder / ceiling rose / H.D.Connector as directed. Note:- Maximum up to 6 mtrs length, excess will be considered as Mains for Secondary Point. (f) with medium class Rigid PVC pipe and accessories erected concealed in wall/ceiling complete (Make : Pipe: Precision /Polycab /nihir /Astral Wire : havells ,finolex /polycab/ rr kabel/KEI ,Acc. Legrand,GreatWhite Arcus ,Havells Crabtree,L&T Englanze,mk Blanze) | 176.75 | Rupees One Hundred Seventy Six and Seventy Five Paisas Only | Pt. | 707.00 |

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|----------|-------|--|----------------|---|------|--------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 108 | 12.00 | Point wiring for FAN with 2-1.5 sq.mm & earth wire of 1.5 sq.mm (Green) both are of .ISI marked 1.1 KV Grade FRLS PVC insulated multi strand copper wires up to 10 mtr length, in below type of pipe erected with 6A Modular type switch and hum free EME step type electronic fan regulator mounted and accessories with earth continuity of following type erected on PVC / Metallic/Wooden box, single mounting base frame covered with textured/metallic/white front plate modules erected on / in wall / ceiling as per pipe erected. with necessary ceiling rose / H.D.Connector as directed. (f) with medium class Rigid PVC pipe and accessories erected concealed in wall/ceiling complete Cat. III (Make : Pipe: Precision / Polycab /nihir ,Vinay, Wire : havells ,finolex /polycab / rr kabel/KEI ,Acc. Legrand,GreatWhite Arcus ,Havells Crabtree,L&T Englanze,mk Blanze) | 742.35 | Rupees Seven Hundred Forty Two and Thirty Five Paisas Only | Pt. | 8908.20 |
| 109 | 24.00 | Point wiring for Individual Plug with & earth wire of 1.5 sq.mm (Green) both are of ISI marked 1.1 KV grade FRLS PVC insulated multi strand copper wires up to 10 mtr length, in below type of pipe erected complete with Modular type switch & 5 pin Plug erected on PVC / Metallic/Wooden box covered with appropriate front plate modules erected on / in wall / ceiling as per pipe erected with following type of accessories. [I] For 6A Plug and 6 a switch with 2-1.5 sq.mm Cu. Wire from nearby switchboard/mcb db board (f) with medium class Rigid PVC pipe and accessories erected concealed in wall/ceiling complete Cat. III (Make : Pipe: Precision /Polycab /nihir /Astral Wire : havells ,finolex /polycab/ rr kabel/KEI ,Acc. Legrand,GreatWhite Arcus ,Havells Crabtree,L&T Englanze,mk Blanze) | 558.53 | Rupees Five Hundred Fifty Eight and Fifty Three Paisas Only | Pt. | 13404.72 |

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|----------|--------|--|----------------|---|------|--------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 110 | 8.00 | [II] For 16A Plug and 16 amp switch with 2-2.5 sq.mm Cu. Wire from mcb db board. (f) with medium class Rigid PVC pipe and accessories erected concealed in wall/ceiling complete Cat. III (Make : Pipe: Precision /Polycab /nihir /Astral Wire : havells ,finolex /polycab/ rr kabel/KEI ,Acc. Legrand,GreatWhite Arcus ,Havells Crabtree,L&T Englanze,mk Blanze) | 823.15 | Rupees Eight Hundred Twenty Three and Fifteen Pisas Only | Pt. | 6585.20 |
| 111 | 0.00 | [III] For 16A Plug and 16 amp switch with 2-4 sq.mm Cu. Wire with 2.5 sq.mm (green) earthing wire from mcb d b board. (f) with medium class Rigid PVC pipe and accessories erected concealed in wall/ceiling complete Cat. III (Make : Pipe: Precision /Polycab /nihir /Astral Wire : havells ,finolex /polycab/ rr kabel/KEI ,Acc. Legrand,GreatWhite Arcus ,Havells Crabtree,L&T Englanze,mk Blanze) | 964.55 | Rupees Nine Hundred Sixty Four and Fifty Five Pisas Only | Pt. | 0.00 |
| 112 | 8.00 | Point wiring for on board Looped Plug with 6A Modular type switch & 5 pin socket erected on PVC / Metallic/Wooden box, single mounting base frame covered with textured / metallic/white front plate modules erected on / in wall / ceiling with following type accessories Cat. III (Make : Acc. Legrand,GreatWhite Arcus ,Havells Crabtree,L&T Englanze,mk Blanze) | 283.81 | Rupees Two Hundred Eighty Three and Eighty One Pisas Only | Pt. | 2270.48 |
| 113 | 230.00 | Providing and erecting Mains with 1.1 KV grade FRLS PVC insulated ISI marked stranded Copper conductor wire in following type of pipe to be erected concealed in /flushed on wall/ceiling, with 1.5 sq. mm copper conductor FRLS PVC insulated stranded wire of green colour for earth continuity of following size (A) With medium class Rigid PVC pipe and accessories (b) 2 wire 2.5 sq. mm (Make : Pipe: Precision /Polycab /nihir /Astral Wire : havells ,finolex /polycab/ rr kabel/KEI ,Acc. Legrand,GreatWhite Arcus ,Havells Crabtree,L&T Englanze,mk Blanze) | 90.90 | Rupees Ninety and Ninety Pisas Only | Mtr | 20907.00 |

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|----------|--------|--|----------------|---|------|--------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 114 | 50.00 | providing and erecting Mains with 1.1 KV grade FRLS PVC insulated ISI marked stranded Copper conductor wire in following type of pipe to be erected in / on wall / ceiling with 2.5 sq. mm copper conductor FRLS PVC insulated stranded wire of green colour for earth continuity of following size (A) with medium class Rigid PVC pipe and accessories.(a) 2 wire 4 sq. mm (Make : Pipe: Precision /Polycab /nihir /Astral Wire : havells ,finolex /polycab/ rr kabel/KEI ,Acc. Legrand,GreatWhite Arcus ,Havells Crabtree,L&T Englanze,mk Blanze) | 124.23 | Rupees One Hundred Twenty Four and Twenty Three Paisas Only | Mtr | 6211.50 |
| 115 | 100.00 | (b) 2 wire 6 sq. mm (Make : Pipe: Precision /Polycab /nihir /Astral Wire : havells ,finolex /polycab/ rr kabel/KEI ,Acc. Legrand,GreatWhite Arcus ,Havells Crabtree,L&T Englanze,mk Blanze) | 163.62 | Rupees One Hundred Sixty Three and Sixty Two Paisas Only | Mtr | 16362.00 |
| 116 | 230.00 | Providing and erecting ISI mark Medium class RIGID PVC PIPES of following size complete to be erected on/in wall or ceiling erected with necessary PVC fittings & Junction boxes fixed with adhesive solution & Clamps with following dia of pipes, in approved manner as directed.(b) 25 mm (Make : Pipe: Precision /Polycab /nihir /Astral) | 36.36 | Rupees Thirty Six and Thirty Six Paisas Only | Mtr | 8362.80 |
| 117 | 0.00 | Providing following type of Modular Type Accessories mounted with PVC / metallic/Wooden box, single mounting base frame covered with textured / metallic/white front plate , modules erected with necessary connections as per site situation directed by Engineer In charge. (3)Two pin RJ-11 Telephone socket with top [A] For One Gang Cat. III Acc. Legrand,GreatWhite Arcus ,Havells Crabtree,L&T Englanze,mk Blanze) | 179.78 | Rupees One Hundred Seventy Nine and Seventy Eight Paisas Only | Ea. | 0.00 |
| 118 | 0.00 | (4) TV Co-axial Socket outlet Cat. III (Make : Acc. Legrand,GreatWhite Arcus ,Havells Crabtree,L&T Englanze,mk Blanze) | 179.78 | Rupees One Hundred Seventy Nine and Seventy Eight Paisas Only | Ea. | 0.00 |

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|----------|-------|---|----------------|--|------|--------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 119 | 2.00 | (8) Computer RJ-45 socket Cat.III (Make : Pipe: Precision /Polycab /nihir /Astral Wire : havells ,finolex /polycab/ rr kabel/KEI ,Acc. Legrand,GreatWhite Arcus ,Havells Crabtree,L&T Englanze,mk Blanze) | 179.78 | Rupees One Hundred Seventy Nine and Seventy Eight Paisas Only | Ea. | 359.56 |
| 120 | 2.00 | Providing & erecting Switch board for Computer or electric apparatus consisting of following modular type accessories mounted with PVC / Metallic concealed/open box with single mounting base frame covered with textured/metallic /white front plate,modules erected with necessary connections as directed. 1 no. 6A/16A universal plug-switch combined.3 nos. 6A Switch 3 nos. 6A 5 pin Plug .For Modular Type Accessories Cat.III (Make : Pipe: Precision /Polycab /nihir /Astral Wire : havells ,finolex /polycab/ rr kabel/KEI ,Acc. Legrand,GreatWhite Arcus ,Havells Crabtree,L&T Englanze,mk Blanze) | 1274.62 | Rupees One Thousand Two Hundred Seventy Four and Sixty Two Paisas Only | Ea. | 2549.24 |
| 121 | 50.00 | Supplying & erecting approved make LAN cable of following size in existing pipe as per direction [C] CAT - 6 | 51.51 | Rupees Fifty One and Fifty One Paisas Only | Mtr | 2575.50 |
| 122 | 0.00 | Decorative call bell Ting-tong box type 250 volts complete erected (Make : Havells ,Usha ,Panasonic) | 70.70 | Rupees Seventy and Seventy Paisas Only | Ea. | 0.00 |

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|----------|-------|---|----------------|---|------|--------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 123 | 34.00 | Supplying and erecting LED indoor fittings with LEDs of wattage 0.2 Watt to 0.5 Watt assembled on single MCPCB, with housing used as a heat sink shall be made of thick sheet Steel conforming to IS: 513/CRCA/ aluminium die cast powder coated and high U.V. & corrosion resistance with diffuser with company mark/name 160V to 270V, Power Factor more than 0.95, THD < 15%, CCT 3000 K to 6500K, Luminaire efficacy> 85 lumens/watt ,LED LED driver efficiency > 85 % (fitting required LM-79 & LM-80 Certificates)(NOTE: Below description have shown ranges of Wattage capacity of LED fittings.The Engineer incharge may select any wattage capacity between the ranges shown.) (A) Tube Light with integral driver.(iv) 22-24 Watts, Surge - 2KV,IP-20, conventional 4 feet Cat-III (Make Philips,Havells,osram,Cree) | 439.35 | Rupees Four Hundred Thirty Nine and Thirty Five Paisas Only | Ea. | 14937.90 |
| 124 | 7.00 | (iii) 18-20 Watts, Surge - 2KV,IP-20, conventional 4 feet Cat-III | 348.45 | Rupees Three Hundred Forty Eight and Forty Five Paisas Only | Ea. | 2439.15 |

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|----------|-------|--|----------------|---|------|--------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 125 | 0.00 | Supplying and erecting LED indoor fittings with LEDs of wattage 0.2 Watt to 0.5 Watt assembled on single MCPCB, with housing used as a heat sink shall be made of thick sheet Steel conforming to IS: 513/CRCA/aluminium pressure die cast powder coated and high U.V. & corrosion resistance with diffuser housed in aluminium casted body with company mark/name 160V to 270V, Power Factor more than 0.95, THD < 15 %, CCT 3000 K to 6500K, Luminaire efficacy > 85 lumens/watt, LED driver efficiency > 85 % (fitting required LM-79 & LM-80 Certificates)(NOTE: Below description have shown ranges of Wattage capacity of LED fittings. The Engineer incharge may select any wattage capacity between the ranges shown.) (A) Square/ Circular shaped Surface/Recessed Mount Downlight with provision for spring loaded mounting clips complete. IP20 (i) 5-9 watts, Surge-2 KV Cat-III (Make Philips, Havells, osram, Cree) | 258.56 | Rupees Two Hundred Fifty Eight and Fifty Six Paisas Only | Ea. | 0.00 |
| 126 | 0.00 | (iii) 16-20 watts, Surge-2 KV Cat-III (Make Philips, Havells, osram, Cree) | 694.88 | Rupees Six Hundred Ninety Four and Eighty Eight Paisas Only | Ea. | 0.00 |
| 127 | 50.00 | (D) LED Strip Light (ii) Minimum 7.2W -240 LED per meter, (2 wire, IP-65) with non integral suitable Driver complete Cat-III (Make Philips, Havells, osram, Cree) | 258.56 | Rupees Two Hundred Fifty Eight and Fifty Six Paisas Only | Mtr. | 12928.00 |
| 128 | 10.00 | (F) Spot Light 425 Lumens, Surge-2KV (ii) 8 to 11 Watts Cat-III (Make Philips, Havells, osram, Cree) | 1612.97 | Rupees One Thousand Six Hundred Twelve and Ninety Seven Paisas Only | Ea. | 16129.70 |
| 129 | 0.00 | (H) Mirror Light 9 Watts, wall mounted minimum 1 feet long (Make Philips, Havells, osram, Cree) | 366.63 | Rupees Three Hundred Sixty Six and Sixty Three Paisas Only | Ea. | 0.00 |

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|----------|-------|--|----------------|---|------|--------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 130 | 10.00 | Providing and erecting Miniature circuit breaker single pole 6A to 25A suitable to operate on 240 V A.C. system and having breaking capacity 10 KA to be erected in existing box. confirming to IS 8828/1996 with ISI Mark Cat.III (make: havells,L & T ,Simens,legrand ,ABB,Hager) | 131.30 | Rupees One Hundred Thirty One and Thirty Pisas Only | Ea. | 1313.00 |
| 131 | 2.00 | Providing & erecting 240 V MCB double pole switch for motor & inductive load (C Curve) having 10 KA breaking capacity & confirms to IS : 8828 in existing box having following capacity (A) 6 to 32 Amp. Cat.III (make: havells,L & T ,Simens,legrand ,ABB,Hager) | 353.50 | Rupees Three Hundred Fifty Three and Fifty Pisas Only | Ea. | 707.00 |
| 132 | 2.00 | (B) 40 Amp. Cat.III (make: havells,L & T ,Simens,legrand ,ABB,Hager) | 388.85 | Rupees Three Hundred Eighty Eight and Eighty Five Pisas Only | Ea. | 777.70 |
| 133 | 1.00 | Providing & erecting 415 V MCB Four Pole for Motor & Inductive Load (C Curve) having 10KA breaking capacity & confirms to IS :8828 in existing box having following capacity (c)63 Amp Cat.III (make: havells , L & T , Simens , legrand , ABB,Hager) | 868.60 | Rupees Eight Hundred Sixty Eight and Sixty Pisas Only | Ea. | 868.60 |
| 134 | 2.00 | (b)40 Amp. Cat.III | 787.80 | Rupees Seven Hundred Eighty Seven and Eighty Pisas Only | Ea. | 1575.60 |
| 135 | 2.00 | Providing and erecting Sheet Steel powder coated MCB distribution board - flush / surface mounted fitted with busbar, neutral link, earth bar and DIN rail, Conforms to IS 8623-1 & 3, IEC 61439-1 & 3 without MCB to house appropriate nos. of MCBs.(The DBs should be used of same company of MCB to be used) suitable for (B) three phase incoming and single phase horizontal type outgoing Per phase isolation type (PPI) (b) sheet steel double door (ii)6 way (make: havells , L & T , Simens , legrand , ABB,Hager) | 3437.03 | Rupees Three Thousand Four Hundred Thirty Seven and Three Pisas Only | Ea. | 6874.06 |
| 136 | 2.00 | (A) single phase incoming and horizontal single phase outgoing (b) sheet steel double door (IP-43) (iv)12 way (make: havells , L & T , Simens , legrand , ABB,Hager) | 1759.42 | Rupees One Thousand Seven Hundred Fifty Nine and Forty Two Pisas Only | Ea. | 3518.84 |

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|----------|------|---|----------------|--|------|--------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 137 | 4.00 | Providing and erecting Approved make ELCBs / RCCBs conforming to IS: 12640 and having sensitivity of 30 mA and Short Circuit withstand capacity of 10 KA and suitable for operation on single phase 240 V,50Hz. having characteristic of quick action & tripping with all advance feature & do not incorporate any electronic component. for following Max. rating erected as directed.(ii) 40Amps. DP Cat. III (make: havells , L & T , Simens , legrand , ABB,Hager) | 2636.10 | Rupees Two Thousand Six Hundred Thirty Six and Ten Paisas Only | Ea | 10544.40 |
| 138 | 1.00 | providing and erecting Approved make ELCBs / RCCBs conforming to IS: 12640 and having sensitivity of 30 mA and Short Circuit withstand capacity of 10 KA and suitable for operation on 3 phase and neutral 415V,50Hz. having characteristic of quick action & tripping with all advance feature & do not incorporate any electronic component for following Max. rating erected as directed.(iii) 63 Amps. FP Cat. III (make: havells , L & T , Simens , legrand , ABB,Hager) | 3585.50 | Rupees Three Thousand Five Hundred Eighty Five and Fifty Paisas Only | Ea | 3585.50 |
| 139 | 2.00 | Supplying & erecting earth pit of minimum bore dia.150mm size approved make Earthing Electrode consisting Pipe-in-Pipe Technology as per IS 3043-1987 made of corrosion free hot dipped G.I.Pipes having Outer pipe dia of 50mm having 80-200 Micron galvanising, Inner pipe dia of 25 mm having 200- 250 Micron galvanising, connection terminal dia of 12mm with constant ohmic value surrounded by highly conductive compound with high charge dissipation suitable for following type of applications with chamber and heavy duty cover.(approved make OEM has to submit test certificate) & having back filling compound of (B) Inner chemical (CCM Compound)-Resistivity:- 0.2 • / meter testing as per IEC 62561-2017, Voltage drop:- < 1 volt at no load & dry form, Sulphar content:- <2%(C) Back fill Compound :- Earthing compound should be capable to retainmoisture for long time Necessary test report must be submitted.(b)For Electrical installation up to 11 KV in normal soil. Length of Pipe : 2.00 mtrs | 6795.28 | Rupees Six Thousand Seven Hundred Ninety Five and Twenty Eight Paisas Only | Ea. | 13590.56 |

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|----------|--------|--|----------------|---|------|--------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 140 | 20.00 | Providing and erecting HOT deep Galvanised iron strip wire 8 to 16 SWG. | 90.90 | Rupees Ninety and Ninety Paises Only | Kg | 1818.00 |
| 141 | 30.00 | Supplying and erecting Flexible PVC insulated multi strand multi core 1.1 kv grade ISI marked copper wires of following size to be erected as directed. (e) 1.50 Sq.mm 3 core round PVC sheathed (Make: Havells ,KEI, L & T ,Polycab,RR Kabel) | 51.51 | Rupees Fifty One and Fifty One Paises Only | Mtr. | 1545.30 |
| 142 | 50.00 | Providing and erecting XLPE(IS:7098)(I)-88 ISI armoured cable multistrand Aluminium conductor for 1.1 KV. to be laid on wall with necessary clamps or in existing trench / pipe of following size of cables (B) 3 1/2 core 35 Sq. mm (16 Sq. mm 1/2 core) | 254.52 | Rupees Two Hundred Fifty Four and Fifty Two Paises Only | Mtr. | 12726.00 |
| 143 | 100.00 | Providing and erecting XLPE (IS:7098)(I)-88 ISI armoured cable multistrand / Solid Aluminium conductor for 1.1 KV. to be laid on wall with necessary clamps or in existing trench / pipe of following size of cables (b) 4 core 6 Sq. mm (Make: Havells ,KEI, L & T ,Polycab,RR Kabel) | 144.43 | Rupees One Hundred Forty Four and Forty Three Paises Only | Mtr. | 14443.00 |
| 144 | 0.00 | Making trench in soft soil of suitable width of 90 cm deep for laying cable or locating the fault all over the run and back filling the same and making the surface as normal ground. | 54.54 | Rupees Fifty Four and Fifty Four Paises Only | Mtr. | 0.00 |
| 145 | 0.00 | Providing & laying. R.C.C. Hume pipe for cable to be laid 90 cm. below ground across the road crossing or on floor with necessary material in an approved manner and making the ground as per original. (F) 100 mm dia. | 265.63 | Rupees Two Hundred Sixty Five and Sixty Three Paises Only | Mtr. | 0.00 |
| 146 | 0.00 | Providing & laying approved make Double walled corrugated pipes (DWC) of polyethylene(conforming to IS 14930 II)with necessary connecting accessories of same material at required depth in existing trench for laying of cable. below ground / road surface for enclosing cable (A)50 mm outer dia (Make: Jemini,Rax,Duraline) | 72.72 | Rupees Seventy Two and Seventy Two Paises Only | Mtr. | 0.00 |

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|----------|-------|---|----------------|---|------|--------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 147 | 8.00 | Providing and, fixing heavy duty flange type brass cable gland with rubber ring for PVC insulated armoured cable complete with out going tails, insulating tape etc for following size of cables. (b) 2 to 4 core 6 Sq. mm (Make: Havells ,KEI, L & T ,Polycab,RR Kabel) | 43.43 | Rupees Forty Three and Forty Three Paisas Only | Ea. | 347.44 |
| 148 | 4.00 | Providing and, fixing heavy duty flange type brass double compression type cable gland with rubber ring for PVC insulated armoured cable complete with out going tails, insulating tape etc for following size of cables. (B) 3 & 1/2 core 35/50 Sq. mm | 87.87 | Rupees Eighty Seven and Eighty Seven Paisas Only | Ea. | 351.48 |
| 149 | 32.00 | Solder less crimping type Aluminium lugs conforming to IS suitable for cable of following size evenly crimped with high pressure tool & connected to switchgear terminals with brass/cadmium plated nut bolts in an approved manner. (A) 1.5/ 2.5/4/6 Sq.mm (Make: Havells ,KEI, L & T ,Polycab,RR Kabel) | 6.06 | Rupees Six and Six Paisas Only | Each | 193.92 |
| 150 | 16.00 | (D) 35/50 Sq.mm. (Make: Havells ,KEI, L & T ,Polycab,RR Kabel) | 23.23 | Rupees Twenty Three and Twenty Three Paisas Only | Each | 371.68 |
| 151 | 12.00 | Providing & erecting Approved make Power Saving 50 Watt Ceiling Fan with double ball bearing ISI mark with Condenser 230 volt A.C. 50 Hz 1200 mm sweep complete having 3blades with aluminium blades with , canopy & 30 cm. down rod erected with earthing.(Make shall be approved by Engineer in charge))(Make - Phillips,Havells,Orient). | 2297.75 | Rupees Two Thousand Two Hundred Ninety Seven and Seventy Five Paisas Only | Ea. | 27573.00 |
| 152 | 12.00 | Supplying & erecting fan hook box of 10 mm M.S. round bar bounded to the RCC bars up to 50mm length each side and pierced through a 16 Gauge M.S. box / Heavy Duty PVC box complete erected concealed in Ceiling with necessary finishing. | 126.25 | Rupees One Hundred Twenty Six and Twenty Five Paisas Only | Ea. | 1515.00 |
| 153 | 8.00 | Supplying & erecting single phase approved make industrial exhaust fan suitable for medium duty ring mounted low noise operation suitable for medium duty having following dia size and maximum speed in RPM [A] 305 mm dia 900 RPM Cat.II (Make - Phillips,Havells,Orient). | 2424.00 | Rupees Two Thousand Four Hundred Twenty Four Only | Ea. | 19392.00 |

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|----------|-------|---|----------------|---|------|--------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 154 | 8.00 | Providing suitable M.S. louver shutter of the Exhaust fan. | 434.30 | Rupees Four Hundred Thirty Four and Thirty Pisas Only | Ea. | 3474.40 |
| 155 | 12.00 | Supplying and erecting 19 / 20 mm. nominal bore Medium Class M.S. Pipe down rod erected duly painted for fan complete with proper insulation without leakage and earthing.(Make Crompton,Havells,Orient). | 126.25 | Rupees One Hundred Twenty Six and Twenty Five Pisas Only | Mtr. | 1515.00 |
| 156 | 0.00 | Supplying and erecting approved make oscillating type bracket fan A.C. 230V. 50cy/s 400/450 mm sweep wall mounted with height adjustment and rotary tilting device complete with guard, flexible Core plug top complete erected with lead wires as directed. Cat.II | 2989.60 | Rupees Two Thousand Nine Hundred Eighty Nine and Sixty Pisas Only | Ea. | 0.00 |
| 157 | 4.00 | Providing and erecting street light pole bracket comprising main B Class GI pipe of 4.2 cm/require outside dia. complete with suitable B Class G.I sleeve tubing of approx. 45cms.length and suitable for 76.5 mm / 80mm. / require size pole top having sufficient fasteners for fixing the brackets and having spread of 1 mtr. length with suitable rise as per site condition & suitable welded stiffener reducer and nipple with check nut complete painted with one coat of Red oxide / PU base primer and two coats of Aluminium / PU paint. paint with following nos of arms. [A] Single Arm bracket 1 Mtr (Make: Bajaj ,Volmont,Transail) | 723.16 | Rupees Seven Hundred Twenty Three and Sixteen Pisas Only | Ea | 2892.64 |

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|----------|------|---|----------------|--|------|--------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 158 | 4.00 | Supplying and erecting LED street light / Flood light fittings with High power White LEDs wattage of 3 Watt and above assembled on single MCPCB, efficiency more than 130 lm/w and corrosion free High pressure die cast aluminum housing with smooth finish powder coated and heat sink extruded aluminium with diffuser and Polycarbonate optics/ lenses, with toughened glass with company mark/name engraved or embossed 160 to 270 V,Power Factor more than 0.95, THD < 10 %, CCT 3000 K to 5700K,Uniformity ratio >0.45, Luminaire efficacy> 100 lumens/watt . LED driver efficiency > 85 %.(fittings required LM-79 & LM-80 certificates)(NOTE: Below description have shown ranges of Wattage capacity of LED fittings.The Engineer incharge may select any wattage capacity between the ranges shown.) (A) Street Light (IP-65), Surge protection -4KV integral and ,Light must have 440VAC line supply with over-voltage protection. (ii) above 48 to 60 Watts Cat-III (Make Philips,Havells,osram,Cree) | 5896.38 | Rupees Five Thousand Eight Hundred Ninety Six and Thirty Eight Paisas Only | Each | 23585.52 |
| 159 | 1.00 | providing and erecting Approved make Four pole moulded case circuit breaker having breaking capacity ICU of 25 KA. at 415 V,having normal current rating up to 25 A to 100A. with Fixed thermal & magnetic release suitable to work on A.C. supply 50 c/s. with all internal connections & complete erected in existing 16 G.M.S. housing. ICS=100% of ICU only Cat III (make: havells , L & T , Simens , legrand , ABB,Hager) | 7282.10 | Rupees Seven Thousand Two Hundred Eighty Two and Ten Paisas Only | Ea | 7282.10 |

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|----------|------|--|----------------|--|------|--------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 160 | 0.00 | Providing and erecting Inverter based approved make split air-conditioning unit consisting of condensing unit with variable speed fan motor, inverter type hermetically sealed rotary compressor with accessories etc. duly connected separately erected evaporating unit and blower motor with its accessories by means of extra supplied proper insulated copper tubing, drain PVC pipes suitable for (cost includes Eco Friendly green gas charging and 15A plug top & Remote Control & MS Stand) with necessary core cutting. (1)For 3 Star Rating of current yearr (D) for 2.2 to 2.5 ton capacity | 91405.00 | Rupees Ninety One Thousand Four Hundred Five Only | Ea. | 0.00 |
| 161 | 0.00 | Providing and erecting Inverter based approved make Cassette type split air-conditioning unit consisting of condensing unit with fan motor, hermetically sealed scroll/rotary compressor with accessories etc. duly connected separately erected evaporating unit and blower motor with its accessories by Eco friendly Green gas charging & Internal copper wiring & Remote control (3 star and above of current year) with necessary core cutting. (D) for 4 ton capacity-3Phase | 172205.00 | Rupees One Lacs Seventy Two Thousand Two Hundred Five Only | Ea. | 0.00 |
| 162 | 0.00 | Supplying and erecting insulated pair of soft copper tubing open or concealed including power and control cable, necessary PVC drain pipes for Split AC machine up to 4 TR capacity | 969.60 | Rupees Nine Hundred Sixty Nine and Sixty Paisas Only | Rmt | 0.00 |
| 163 | 0.00 | Supplying & installing MS standard type stand mounting for outdoor unit of Split A.C. upto 4 TR capacity erected with necessary hardware materials as directed. | 757.50 | Rupees Seven Hundred Fifty Seven and Fifty Paisas Only | Ea. | 0.00 |

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|----------|-------|---|----------------|--|------|--------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 164 | 1.00 | Providing & erecting water cooler having storage capacity 150 Ltr. & cooling capacity 150 Ltr.per hour @ an ambient temp of 45° C. The outlet temp. of the water should drop by 15°C within a hour, The water cooler should be comprising of hermetically sealed compressor, fan motor, condensing unit, water tank surrounded by evaporating, coil, thermostats, relay etc.complete with necessary inlet & outlet connection. The body of water cooler will be made from Stainless Steel. | 55045.00 | Rupees Fifty Five Thousand Forty Five Only | Ea. | 55045.00 |
| 165 | 1.00 | Supplying & erecting 5 stage single reverse osmosis water purification system with M.S. powder coated frame, prefilter housing with 'O' ring presediment filter GAC filter, carbon filter suitable buster DC pump capacity 80 psi, mention with 40 psi inline type post carbon filter auto low & high pressure switches with following size of storage tank & LPH capacity & erected as directed [C] 50 Ltr / Hr with 150 psi 2 nos booster pump | 28785.00 | Rupees Twenty Eight Thousand Seven Hundred Eighty Five Only | Ea. | 28785.00 |
| 166 | 30.00 | Supply of approved make FRP Pole having following specifications: FRP Light Pole made by CNC filament winding machine using thermoset resin polyester/epoxy resin system) having minimum 62% glass content. The pole should be in one piece and tapered round in shape, having smooth finish and should be totally free from corrosion as well as non conductive & shock proof Pole should be provided with FRP Anchor Base and it should be heavy duty, or MS Material duly painted with Epoxy paint.Pole should be flame retardant as per IS 6746. Resin used shall be UV resistance and pigmented. A highly weather resistant polyurethane coating shall be applied to the pole after applying suitable primer system that ensures proper adhesion of the paint. Minimum coating thickness shall be 80 to 100 micron. Deflection of the pole shall not exceed more than 10% of the length of pole for the given load“ Pole should be generally made as per the dimensional data, performance criteria and some interchangeability features of poles as | 11554.40 | Rupees Eleven Thousand Five Hundred Fifty Four and Forty Paisas Only | Each | 346632.00 |

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|----------|-------|---|----------------|--|------|--------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 167 | 30.00 | [H] Overall length of 6 Mtr. Average Thickness: 7.5mm Top/ Bottom OD Dia A/F 89mm \pm 2mm approx. approx. Weight of Pole 32 kg approx. (Without Base) Anchor Base (Size 300X300 & 18mm Th.) | 16589.25 | Rupees Sixteen Thousand Five Hundred Eighty Nine and Twenty Five Paisas Only | Each | 497677.50 |
| 168 | 30.00 | Providing and erecting Street Light pole bracket comprising main B Class GI pipe of 4.2 cm/require outside dia. complete with suitable B Class G.I. sleeve tubing of approx. 45cms.length and suitable for 76.5 mm /80mm / required size of pole top having sufficient fasteners for fixing the brackets and having spread of 1.5.mtr. length with 110 deg.with vertical plane & suitable welded stays, reducer and with check nuts complete painted with one coat of Red oxide / PU base primer and two coats of Aluminium / PU paint. paint with following nos of arms [A] Single Arm Bracket 1.5 Mtr | 805.98 | Rupees Eight Hundred Five and Ninety Eight Paisas Only | Each | 24179.40 |
| 169 | 30.00 | [B] Double Arm Bracket 1.5 Mtr | 1182.71 | Rupees One Thousand One Hundred Eighty Two and Seventy One Paisas Only | Each | 35481.30 |
| 170 | 30.00 | Providing 1:2:4 cement concrete foundation & 70 % PCC from bottom including excavation for the pole of size 45 x 45 x 100 cm. Deep in below ground level with plinth of 45 cm x 45 cm (or 45 cm dia x 45 cm) high upper ground level with necessary curing and finishing in approved manner. (for 4 & 6 mtr pole) | 953.44 | Rupees Nine Hundred Fifty Three and Forty Four Paisas Only | Each | 28603.20 |
| 171 | 30.00 | Supplying & erecting approved make SMC press moulded composite FRP. loop-in, loop-out approx. 2mm thick box complete with bakelite connector strip 5way (3P+N+E) & hinged doors having locking arrangements with mounting clamp with nuts, bolts & washers suitable for erection on pole with cable clamps& earth bolt of following size of box. (B) 250mm x 200mm x 100mm [deep] | 606.00 | Rupees Six Hundred Six Only | Each | 18180.00 |

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|----------|-------|--|----------------|---|------|--------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 172 | 30.00 | Supplying and erecting LED street light / Flood light fittings with High power White LEDs wattage of 3 Watt and above assembled on single MCPCB, efficiency more than 130 lm/w and corrosion free High pressure die cast aluminum housing with smooth finish powder coated and heat sink extruded aluminium with diffuser and Polycarbonate optics/ lenses, with toughened glass with company mark/name engraved or embossed 160 to 270 V,Power Factor more than 0.95, THD < 10 %, CCT 3000 K to 5700K,Uniformity ratio >0.45, Luminaire efficacy> 100 lumens/watt . LED driver efficiency > 85 %.(fittings required LM-79 & LM-80 certificates)(NOTE: Below description have shown ranges of Wattage capacity of LED fittings.The Engineer incharge may select any wattage capacity between the ranges shown.) (C) Post Top Lantern LED fitting comprises of finish cast aluminum spigot and spun aluminum canopy fixed with opal polycarbonate, pipe arrangement for vertical mounting driver and accessories | 5888.30 | Rupees Five Thousand Eight Hundred Eighty Eight and Thirty Pisas Only | Each | 176649.00 |
| 173 | 30.00 | (A) Street Light (IP-65), Surge protection -4KV integral and 10KV External/Internal ,Light must have 440VAC line supply with over-voltage protection. (i) above 36 to 48 watts Cat-III | 4148.07 | Rupees Four Thousand One Hundred Forty Eight and Seven Pisas Only | Each | 124442.10 |
| 174 | 30.00 | (B) Flood Light (IP-65), Surge protection -4KV integral and 10KV External/Internal ,Light must have 440VAC line supply with over-voltage protection. (iv) above 90 to 120 watts Cat-III | 8573.89 | Rupees Eight Thousand Five Hundred Seventy Three and Eighty Nine Pisas Only | Each | 257216.70 |
| 175 | 30.00 | Bollards (c) LED Bollard fittings of minimum height 1000 mm & dia.100mm having polycarbonate clear/milky diffuser mounted on 3mm thick aluminium finished powder coated pipe with base plate 160x160mm with erection by M8x75mm fastner with required RCC foundation.IP65 for 9 to 20 watt and above ,surge-4kv cat-III | 5262.10 | Rupees Five Thousand Two Hundred Sixty Two and Ten Pisas Only | Each | 157863.00 |

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|----------|-------|--|----------------|---|------|--------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 176 | 30.00 | Supplying & erecting approved make Digital time switch having lithium cell 6 years operative and operate battery backup 1 channel day clock with 14 memory programme, suitable to operate on 240V + 5%, 16A with, floating contacts Minimum switching setup time 1 minimum & LCD display. Also comprised permanent ON/OFF switching. Programming switches & housed in fire proof thermoplastic enclosure & transparent cover erected as required with necessary connection erected as directed. | 3737.00 | Rupees Three Thousand Seven Hundred Thirty Seven Only | Each | 112110.00 |
| 177 | 30.00 | Supplying & erecting IP 55 grade following size section pillar fabricated from joint less M.S. Sheet with angle iron legs made from jointless M.S. Angle with cable clamps to be buried in ground to have appropriate erection to work uniform until erected with cement concrete foundation and 45 cm high bricks work finishing with plaster etc. hinged double door internally supported on both side, with internal and outside looking arrangement with lock and keys in duplicate 35 x 35 x 5 mm M.S. Angle of Two Nos. one is welded and other with nut and bolt for erecting Bakelite sheet. Painting the Section Pillar inside and out side with three tank powder coated paint. section pillar roof should be without joint with water leakage proof & tested as per IP 55 test & followed by IS 2147 of 1962 (A) 150 X 90 X 75 cm section pillar fabricated from 14 Gauge MS Sheet with angle iron legs 95 cm long made from 40 X 40 X 6 mm thick MS angle. | 19695.00 | Rupees Nineteen Thousand Six Hundred Ninety Five Only | Each | 590850.00 |
| 178 | 30.00 | Supplying and erecting B class Galvanized iron pipe having smooth finished bore of the pipe on both ends erected nuts and bolts along the pole / wall shaping the pipe as per site requirement. Pipe dia as following. (B) 32 mm dia | 252.50 | Rupees Two Hundred Fifty Two and Fifty Pisas Only | Mtr. | 7575.00 |

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|----------|-------|---|----------------|--|------|--------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 179 | 30.00 | Painting the number and words for (st.light pole numbering and back ground of colour as per Zone Code) inventory Identification on erected fittings/ equipment's or such accessories as may required with good quality of enamelled paint. The numbering and back ground of colour shall be as per Zone Code on. (i) up to 20 characters, Up to 75 mm Height. | 101.00 | Rupees One Hundred One Only | Each | 3030.00 |
| 180 | 30.00 | LT Cables & Cable Termination | 0.00 | No Rupees Only | 0.00 | 0.00 |
| 181 | 30.00 | Providing and erecting XLPE(IS:7098)(I)-88 ISI armoured cable multistrand Aluminium conductor for 1.1 KV. to be laid on wall with necessary clamps or in existing trench / pipe of following size of cables (B) 3 1/2 core 35 Sq. mm (16 Sq. mm 1/2 core) | 254.52 | Rupees Two Hundred Fifty Four and Fifty Two Pisas Only | Mtr. | 7635.60 |
| 182 | 30.00 | Providing and erecting XLPE(IS:7098)(I)-88 ISI armoured cable multistrand Aluminium conductor for 1.1 KV. to be laid on wall with necessary clamps or in existing trench / pipe of following size of cables (b) 4 core 6 Sq. mm | 144.43 | Rupees One Hundred Forty Four and Forty Three Pisas Only | Mtr. | 4332.90 |
| 183 | 30.00 | (c) 4 core 10 Sq. mm | 161.60 | Rupees One Hundred Sixty One and Sixty Pisas Only | Mtr. | 4848.00 |
| 184 | 30.00 | Supplying & erecting Flexible PVC insulated multistrand multicore 1.1 KV grade ISI marked Copper Wires of following Size to be erected as directed. h) 2.5 Sq.mm 3 core round PVC sheathed | 85.85 | Rupees Eighty Five and Eighty Five Pisas Only | Mtr. | 2575.50 |
| 185 | 30.00 | (e) 1.50 Sq.mm 3 core round PVC sheathed | 51.51 | Rupees Fifty One and Fifty One Pisas Only | Mtr. | 1545.30 |
| 186 | 30.00 | Providing & laying approved make Double walled corrugated pipes (DWC) of polyethylene(conforming to IS 14930 II)with necessary connecting accessories of same material at required depth in existing trench for laying of cable. below ground / road surface for enclosing cable (A)50 mm outer dia | 72.72 | Rupees Seventy Two and Seventy Two Pisas Only | Mtr. | 2181.60 |
| 187 | 30.00 | (C))90 mm outer dia | 112.11 | Rupees One Hundred Twelve and Eleven Pisas Only | Mtr. | 3363.30 |

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|----------|-------|---|----------------|--|------|--------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 188 | 30.00 | Making trench in soft soil of suitable width of 90 cms deep for laying cable or locating the fault all over the run and backfilling the same and making the surface as normal ground. | 54.54 | Rupees Fifty Four and Fifty Four Paisas Only | Mtr. | 1636.20 |
| 189 | 30.00 | Providing & laying. R.C.C. Hume pipe for cable to be laid 90 cm. below ground across the road crossing or on floor with necessary material in an approved manner and making the ground as per original. (D) 250 mm dia | 347.44 | Rupees Three Hundred Forty Seven and Forty Four Paisas Only | Mtr. | 10423.20 |
| 190 | 30.00 | Providing and, fixing heavy duty flange type brass cable gland with rubber ring for PVC insulated armoured cable complete with out going tails, insulating tape etc for following size of cables. (B) 2 to 4 core 6 Sq. mm | 43.43 | Rupees Forty Three and Forty Three Paisas Only | Each | 1302.90 |
| 191 | 30.00 | (C) 2 to 4 core 10 Sq. mm | 43.43 | Rupees Forty Three and Forty Three Paisas Only | Each | 1302.90 |
| 192 | 30.00 | Providing and, fixing heavy duty flange type brass double compression type cable gland with rubber ring for PVC insulated armoured cable complete with out going tails, insulating tape etc for following size of cables. (A) 3 core 35/50 Sq. mm | 76.76 | Rupees Seventy Six and Seventy Six Paisas Only | Each | 2302.80 |
| 193 | 30.00 | Solder less crimping type Aluminium lugs conforming to IS suitable for cable of following size evenly crimped with high pressure tool & connected to switchgear terminals with brass/cadmium plated nut bolts in an approved manner. (A) 1.5/ 2.5/4/6 Sq.mm | 6.06 | Rupees Six and Six Paisas Only | Each | 181.80 |
| 194 | 30.00 | (B) 10 Sq.mm | 14.14 | Rupees Fourteen and Fourteen Paisas Only | Each | 424.20 |
| 195 | 30.00 | (D) 35/50 Sq.mm. | 23.23 | Rupees Twenty Three and Twenty Three Paisas Only | Each | 696.90 |
| 196 | 1.00 | Supplying and erecting Direct - On - Line Starter with 18 A. rating contactor and with 3.5 Amp. 18A range directly operated in totally insulated elegant enclosure for single phase operation up to 3 HP as per IS 13947 complete erected on P.W. Block with necessary connection. Cat II | 2477.53 | Rupees Two Thousand Four Hundred Seventy Seven and Fifty Three Paisas Only | Each | 2477.53 |

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|--|------|---|----------------|--|------|--------------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 197 | 1.00 | Providing & erecting open well type horizontal mono block pump set with stainless steel body having following specification (C) 1 H.P. single phase open well motor pump set suitable for 185 LPM discharge @ 25 mtr. head, suitable for 32 mm dia. Delivery pipe with control panel. Cat. II | 11342.30 | Rupees Eleven Thousand Three Hundred Forty Two and Thirty Pisas Only | Each | 11342.30 |
| 198 | 3.00 | Providing, Fixing and Installation of floating the Fountain as per given Details and Specifications The primary specifications to consider when selecting fountain pumps are flowrate, pump head, pressure, horsepower, power rating, and outlet diameter.Flowrate of volume discharge through the pump, usually given in gallons per minute (gpm) or gallons per hour (gph). Head defines the energy supplied to liquid (per unit weight) by the pump. It is expressed as a column height of liquid (either vertical lift or suction), given in feet of head (ft).with PressureEngineering360's Pump Flow page.For ponds with a pressurized filter, turn the water every two hours (for a 2000 gallon reservoir, a 1000 gph pump is needed). For most other types of ponds, turn the water every hour (2000 gallon reservoir requires a 2000 gph pump)Pipes and tubes must fit the pump and allow proper flow. while pump sizes which are too large will result in an insufficient outlet velocityor as per the instruction of | 202000.00 | Rupees Two Lacs Two Thousand Only | Each | 606000.00 |
| Total..... | | | | | | 34355859.66 |
| Total | | | | | | 34355859.66 |
| Add GST 18% | | | | | | 6184054.74 |
| QC and Contingency 3% | | | | | | 1030675.79 |
| Operation and Maintainance for 1st year | | | | | | 553767.85 |
| Operation and Maintainance for 2nd year | | | | | | 553767.85 |
| Operation and Maintainance for 3rd year | | | | | | 553767.85 |
| Operation and Maintainance for 4th year | | | | | | 553767.85 |
| Operation and Maintainance for 5th year | | | | | | 553767.85 |
| | | | | | | |
| | | | | | | |
| | | | | | | 44339429.44 |

Rupees Four Crores Forty Three Lacs Thirty Nine Thousand Four Hundred Twenty Nine and Forty Three Pisas Only

Signature of the
Contractor.

Municipal Engineer
Amod Nagar Palika
Amod

Chief Officer
Amod Nagar Palika
Amod

| Item No. | Qty | Item of work | Estimate Rates | | Unit | Total Amount |
|----------|-----|--------------|----------------|----------|------|--------------|
| | | | In Figures | In Words | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |

I / We am / are willing to carry out the work at..... % Below / Above Percent (should be written in Figs and words / Below Above the estimate rates mentioned above Amount of my / Our tender works Out as Under :-

Estimated Amount Put to

Put to Tander Rs. **44339429.44**

Deduct %.....

Net Rs.....

In Words.....

Estimated Amount Put to

Put to Tander Rs. **44339429.44**

Add %.....

Total Rs.....

In Words.....

Signature of the Contractor.

Chief Officer
Amod Nagar Palika
Amod

Note :-

Note : All Works shall be carried out as Public works Department Handbook and other specifications pf Division or as directed.

1

નોંધ :- ૧ બધુ જ કામ બાંધકામ વિભાગની પુસ્તિકા અને ડીવીઝનની બી ખાસ વિગત મુજબ અથવા સુચના પ્રમાણે કરી આપવાનું રહેશે.

Note : All the Column in Schedule should be filled in ink or ball pen and Total of the entires in last column

2 should be struck by the contractor under his signature.

નોંધ :- ૨ અનસૂચિમાં બધા ખાનાની વિગતો શાહીથી ભરવી અને છેલ્લા ખાનાની નોંધનો સરવાળો કરી કોન્ટ્રાક્ટરે પોતાની સહી કરવી.

Note : Rates quoted include clearance of site (Prior commencement of works and at its close) in all respects and hold good for work

3 under all conditions,site,moisture,weather etc.

નોંધ :-

૩ ટાંકેલા દરમાં,સ્થળની (કામનાં આરંભે અને પુરૂ થાય તે વખતે) દરેક રીતે સાફ સુકી કરવાનું સમાવેશ થાય છે અને તે દર તમામ પરિસ્થિતી , સ્થળ ,ભેજ , હવામાન વિગેરે હેઠળ કામ માટે અમલમાં રહેશે.

Note : To be continued on additional sheets, if found necessary.

4

નોંધ :- ૪ જરૂર જણાય વધારાના કાગળો જોડી ચાલુ રાખવું

Note : **5 years Operation and Maintainance is included in agency s scope 5 percent of total**

5 **estimated amount will be deducted from each RA Bills in addition to Security Deposit and shall be realeased 1% every Year up to the success ful completion of Operation and Maintainance period for Lake.**